

# Product Catalog

Rockfon Stone Wool Ceilings, Rockfon Metal Ceiling Systems, and Chicago Metallic Suspended Ceiling Grids





# **Table of Contents**

7	About Us
7	Sustainable Bu
7	Rockfon Stone
7	Chicago Meta
7	Rockfon Meta
7	Index
7	How Can We

	4	
Business	6	
ne Wool Acoustical Ceilings	8	
tallic Suspended Ceiling Grids	90	
tal Ceiling Systems	126	
	194	
e Help - Contact Us	196	

7

About Us

## Five Brands, One Common Purpose

ROCKWOOL Group is the world leader in stone wool solutions covering building insulation, industrial and technical insulation for process industry, marine and offshore, customized solutions for industrial applications, wall and facade systems, acoustic ceilings, horticultural substrate solutions, engineered fibers solutions, noise and vibration control.

Our product portfolio is well placed to tackle many of today's biggest sustainability and development challenges. From energy consumption to noise pollution, water scarcity to flooding, our solutions help our customers address many of the big issues of modern living.

Rockfon <sup>®</sup>	Acoustical ceiling solutions	
	Fire safe insulation for all types of buildings and installations	
Rockpanel <sup>®</sup>	Exterior cladding for building facades*	
<b>Grodan</b>	Precicion growing for the horticultural industry	
Lapinus <sup>®</sup>	Engineered stone wool for composite applications, noise and vibration control*	

\* Not available in North America



## Sustainability is central to the ROCKWOOL Group Business Strategy

## Long-lasting impact through performance and transparency.

High-performance solutions with low environmental impact. That's what Rockfon stone wool ceiling tiles and panels offer. In addition to contributing to overall Indoor Environment Quality (IEQ), including air quality and acoustic comfort, Rockfon ceilings also have a low carbon footprint, helping minimizing the environmental impact of buildings all over the world.

Transparency through reporting is the foundation of any approach to sustainability. With a comprehensive range of EPDs, HPDs and Declare labels, Rockfon is committed to a future of performance and sustainability.

#### TABLE OF CONTENTS

7

ROCKWOOL Group stands at the forefront of sustainability in the built environment with its annual Sustainability Report highlighting commitment and progress in the 11 selected United Nations Sustainable Development Goals (UN SDGs). Saving energy and reducing emissions create a significant positive impact, helping communities and society at large to build greater climate change resilience.

UNSDG 3 and UNSDG 13, are two examples of how ROCKWOOL Group are contributing to a more sustainable environment

- for details please refer to the Sustainability Report.

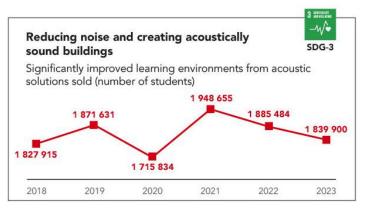
**7** CLICK TO SEE THE SUSTAINABILITY REPORT



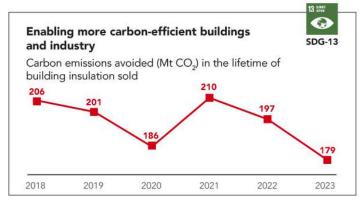
Rockfon is the only stone wool ceiling manufacturer in North America and fully supports the commitment to sustainability and transparency with a comprehensive portfolio of Environmental Product Declarations, Health Product Declarations, and Declare Labels. Rockfon's complete range of acoustic stone wool ceiling tiles and panels are UL<sup>®</sup> Environment's GREENGUARD Gold-certified for low-emitting materials,\* supported with a 30 year warranty.\*

Rockfon Stone wool ceilings are also fully recyclable, please refer to rockfon.com for more details.





UN Sustainable Development Goal 3 - Good Health and Well-Being



UN Sustainable Development Goal 13 - Climate Action

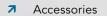


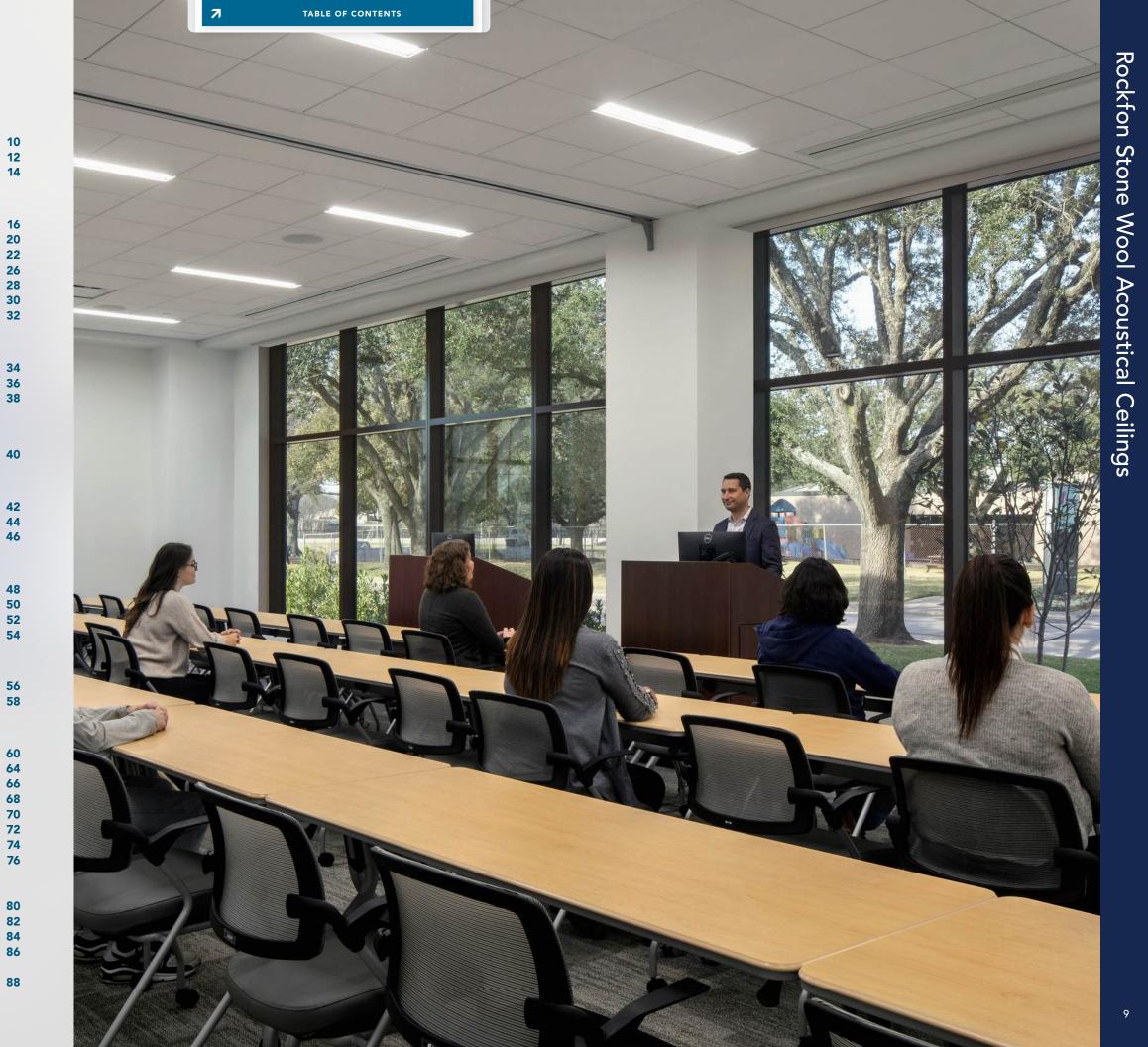
## Rockfon Stone Wool Acoustical Ceilings

7 7 7	Stone Wool: Product Benefits Stone Wool: Acoustical Ceilings Edge Types Stone Wool: Quick Reference
Co	re
7	Rockfon Sonar®
7	Rockfon Sonar® Activity™
7	Rockfon Alaska®
7 7	Rockfon® Koral™ Rockfon Tropic®
7	Rockfon Artic®
7	Rockfon® Pacific™
He	althcare
7	Rockfon® Medical Air™
7	Rockfon <sup>®</sup> Medical Plus™
7	Rockfon® Medical Standard™
Cle	anroom
7	Rockfon <sup>®</sup> Hygienic Plus™
Edu	ucation
7	Rockfon <sup>®</sup> Education Premium <sup>™</sup>
7	Rockfon <sup>®</sup> Education Plus <sup>™</sup>
7	Rockfon <sup>®</sup> Education Standard <sup>™</sup>
Dat	ta Centers
7	Rockfon Sonar® - DC
7	Rockfon Alaska® - DC
7	Rockfon Tropic <sup>®</sup> - DC
7	Rockfon® Cinema Black™ - DC
Ind	ustry
7	Rockfon® Industrial Black™
7	Rockfon <sup>®</sup> Industrial Opal <sup>™</sup>
De	sign

7	Rockfon® Color-All™
7	Rockfon® Cinema Black™
7	Rockfon <sup>®</sup> Mono <sup>®</sup> Acoustic TE
7	Rockfon <sup>®</sup> Mono <sup>®</sup> Acoustic TE Flecto
7	Rockfon <sup>®</sup> Mono <sup>®</sup> Acoustic TE Direct
7	Rockfon <sup>®</sup> Island <sup>™</sup>
7	Rockfon <sup>®</sup> Island <sup>™</sup> Wall System
7	Rockfon <sup>®</sup> Contour <sup>™</sup> Baffles
Otl	hers
7	Rockfon® Plenum Barrier Board™
7	Rockfon <sup>®</sup> Impact <sup>™</sup>

1	Rockfon®Facett
7	Rockfon <sup>®</sup> Module System





7

# **Rockfon Stone Wool Product Benefits**

## The inherently powerful performance of stone.

Manufactured with abundant basalt rock, stone wool ceilings feature many inherent benefits with a low environmental impact. Diverse design options allow architects and designers to embrace their creativity while prioritizing occupant health.



## Fire performance

Rockfon stone wool ceiling tiles achieve the best in class - Class A fire requirements and are tested for Surface Burning Characteristics to ASTM E84 for the US and CAN/ULC S102 for Canada.

## Acoustics

Engineered to deliver superior sound managment, Rockfon Stone wool Ceiling Tiles feature high Noise Reduction Coefficient (NRC) and Ceiling Attenuation Class (CAC) values, enhancing sound clarity and promoting a comfortable environment.



## Mold & Mildew Resistance

Rockfon stone wool substrate and tile surfaces are inherently resistant to mold and mildrew and are tested to ASTM D3273 (Standard Test Method for Resistance to Grown of Mold on the surface of interior coatings) and ASTM C 1338 (Standard Test Method for Determining Funghi Growth Resistance of Insulation Materials and Facings)



## **Humidity Resistance**

Stone wool ceiling tiles are inherently humidity resistant and are tested to ASTM C367 (Standard Test Methods for strength Properies of Prefabricated Architectural Acoustical Tile or Lay-In Ceiling Panels) and won't sag or warp even in 100% relative humidity.



#### **Sustainability**

Certified for low VOC emmisions, Rockfon stone wool ceiling tiles support sustainable building practices. These tiles meet high environmental standards such as UL GREENGUARD certifications, contributing to healthier indoor environments and reducing the overall carbon footprint of building projects.

Ç

## **Light Reflection**

Rockfon stone wool ceiling tiles are designed with high light reflectance properties, maximizing natural light to reduce energy consumption. These tiles enhance visual comfort by effectively diffusing light, creating a well-lit environment that supports health and wellbeing.

## **Embodied Carbon**



30 YEAR WARRANTY

 $\bigcirc$ 

Rockfon stone wool ceiling tiles feature a portfolio of products designed with low embodied carbon, contributing to more sustainable building practices by minimizing the environmental impact throughout their lifecycle.

## Warranty

Rockfon stone wool ceiling tiles come with a comprehensive 30-year limited product warranty, reflecting our commitment to quality and longterm reliability.

## Aesthetics & Design

Rockfon stone wool ceiling tiles offer a wide array of design possibilities that extend beyond traditional smooth, white, monolithic 2x2 tile and grid drop systems. Rockfon's decorative ceiling solutions include colorful panels, custom-finished suspension systems, lightly textured surfaces, recessed edges, staggered layouts, large sizes and architectural elements like arches and curves. These versatile design options enable the creation of unique and visually appealing ceiling aesthetics while maintaining superior acoustic performance.



#### TABLE OF CONTENTS

## **7** ROCKFON STONE WOOL ACOUSTICAL CEILINGS

## Square Lay-in grid ceilings

A square lay-in grid system gives ceilings a straightforward, structured look, accentuating the rooms shape. Panel faces lay on the flange of the suspension, giving a flush surface appearance.



### SQ (Square Lay-in):

SQ tiles are a cost-effective solution that provides easy access to the installations hidden behind the ceiling. They typically can be mounted in grid systems with either 9/16" or 15/16" profiles. The grid system is less dominant with the narrower 9/16" profile. SQ edge tiles are demountable.

## Tegular grid ceilings

Tegular grid ceilings leverage light and shadow for a unique look. Mix and match tile edge shapes with suspension system width and color to enhance the space's architectural expression. We offer three versions of Tegular ceiling panels.



### SL, SLT, and SLN (Tegular):

Tegular edge tiles hang on a visible and recessed grid system, which creates a shadow between the tiles. Tiles with a tegular edge are square shadow line (SL, SLN) or tapered shadow line (SLT) Panels are mounted in a grid system with either 9/16" (SLN) or 15/16" (SL, SLT) profiles. The grid system is less visible with the narrower 9/16" profile.

## Concealed grid ceilings

A concealed ceiling suspension system offers versatile installations: Suspended or Directly attached to the deck above, a concealed look is achieved, seamlessly integrating lighting, ventilation, and smoke detectors.



## SCD (Semi-concealed):

Installed panels have a 1/4" reveal around them, making them appear to float under the ceiling suspension. SCD edges give the ceiling an elegant shadow look that is easily removed and replaced.



#### CDX (Concealed):

CDX ceiling panels completely hide the ceiling suspension, leaving a tight seam appearance around the panel perimeter. CDX panels are easily removed and replaced.



#### DMT (Direct Mount):

The Direct Mount option is used to bond tiles directly with the use of a recommended adhesive. Direct Mount panels with a chamfer edge are adhered to a smooth, stable surface with a recommended adhesive.



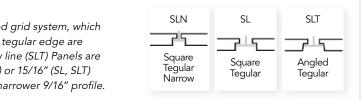
#### SLP (Shiplap):

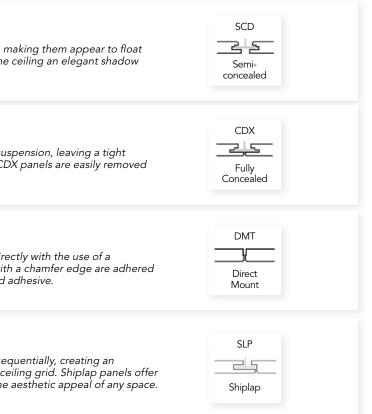
SLP ceiling panels are designed to be installed sequentially, creating an overlapping effect that seamlessly conceals the ceiling grid. Shiplap panels offer a clean, continuous ceiling surface, enhancing the aesthetic appeal of any space.

## Rockfon Stone Wool Acoustical Ceilings Edge Types

Rockfon offers an extensive array of edge options compatible with all suspension systems, including traditional exposed edges, semi-concealed, and fully concealed profiles. Our exposed grid systems create a welldefined architectural design, empathizing the room's structural form, and our concealed grid systems provide a sleep monolithic appearance - ideal for both suspended applications and direct attachment in low-ceiling renovation projects.

SQ	
Square Lay-In	





## **Rockfon Stone Wool: Quick Reference**

Product	Edges	Modular size	NRC	CAC	AC	Fire Class*	Light Reflectance	Recycled Content	ASTM E1264 Classification	
Core Offering										
Rockfon Sonar®	SQ, SLN, SLT, DMT, SLP, SCD, CDX	2' x 2', 2' x 4', 2' x 5',2' x 6', 2' x 8', 4' x 4', 30" x 30", 20" x 60"	0.70 - 0.95	Up to 35 CAC	190	Class A	0.85	41%	ASTM E1264 (2022) : Type IV, Form 3, Pattern E ASTM E1264 (2023): Type A	
Rockfon Sonar®Activity™	SQ, SLT, DMT	2' x 2'	0.90		180	Class A	0.85	41%	Form A2.3, Pattern E	
Rockfon Alaska®	SQ, SLN, SLT, DMT, SCD, CDX	2' × 2', 2' × 4', 2'× 5', 2' × 6'	0.70 - 0.90	Up to 35 CAC	180	Class A	0.86	50%		
Rockfon <sup>®</sup> Pacific™	SQ, SL	2' × 2', 2' × 4'	0.60	-	-	Class A	0.85	49%	ASTM E1264 (2022) : Type IV, Form 3, Pattern G ASTM E1264 (2023): Type A Form A2.3, Pattern G	
Rockfon Artic®	SQ, SL, SLN	2' × 2', 2' × 4', 2' × 5', 20" × 60"	0.75	-	-	Class A	0.85	49%	Form A2.3, Fattern G	
Rockfon®Koral™	SQ, SL, SLN	2' × 2', 2' × 4'	0.85	-	170	Class A	0.86	44%	ASTM E1264 (2022) : Type IV, Form 3, Pattern E ASTM E1264 (2023): Type A Form A2.3, Pattern E	
Rockfon Tropic®	SQ, SL, SLN	2' × 2', 2' × 4', 20" × 60"	0.85 - 0.90	-	180	Class A	0.86	46%	ASTM E1264 (2022) : Type IV, Form 3, Pattern G ASTM E1264 (2023): Type A Form A2.3, Pattern G	
Healthcare & Cleanroom										
Rockfon®Medical™ Standard	SQ, SL, SLN	2' x 2', 2' x 4'	0.90	-	170	Class A	0.86	44%		
Rockfon <sup>®</sup> Medical <sup>™</sup> Plus	SQ, SL, SLN, CDX	2' × 2', 2' × 4'	0.90	-	-	Class A	0.83	44%	ASTM E1264 (2022) :	
Rockfon <sup>®</sup> Medical <sup>™</sup> Air	SQ	2' × 2', 2' × 4'	0.85	Up to 35 CAC	-	Class A	0.83	45%	Type IV, Form 3, Pattern E ASTM E1264 (2023): Type A Form A2.3, Pattern E	
Rockfon <sup>®</sup> Hygienic Plus™	SQ	2' x 2', 2' x 4'	0.90	-	-	Class A	0.83	44%	1 0 2.0, 1 d.com 2	
Education						-				
Rockfon®Education Standard™	SQ, SL, SLN	2' x 2', 2' x 4'	0.70	-	-	Class A	0.84	50%	ASTM E1264 (2022) :	
Rockfon® Education Plus™	SQ, SL, SLN	2' x 2', 2' x 4'	0.80	20	-	Class A	0.82	49%	Type IV, Form 3, Pattern ASTM E1264 (2023): Type	
Rockfon® Education Premium™	SQ, SL, SLN	2' x 2', 2' x 4'	0.90	22	-	Class A	0.84	50%	Form A2.3, Pattern G	
Data Centers										
Rockfon Sonar®- DC	SQDC	23-7/32" × 23-7/32"	0.95	-	-	Class A	0.85	35%	ASTM E1264 (2022) : Type IV, Form 3, Pattern E ASTM E1264 (2023): Type A Form A2.3, Pattern E	
Rockfon Alaska® - DC	SQDC	23-7/32" x 47-7/32"	0.90	-	-	Class A	0.86	49%	ASTM E1264 (2022) :	
Rockfon Tropic® - DC	SQDC		0.85	-	-	Class A	0.86	45%	Type IV, Form 3, Pattern G ASTM E1264 (2023): Type A	
Cinema Black™ - DC	SQDC		0.85	-	-	Class A	0.04	51%	Form A2.3, Pattern G	
Industrial										
Rockfon®Industrial™ Opal	SQ	2' × 4'	1.05	-	-	Class A	0.64	53%	ASTM E1264 (2022) : Type IV, Form 3, Pattern G	
Rockfon <sup>®</sup> Industrial <sup>™</sup> Black	SQ	2' × 4'	1.05	-	-	Class A	0.04	53%	ASTM E1264 (2023): Type A Form A2.3, Pattern G	
Design										
Rockfon <sup>®</sup> Color-All™	SQ, SL, SLN, CDX	2' × 2', 2' × 4'	0.85 - 0.95	-	-	Class A	color dependant	41%		
Rockfon® Contour™	DMT	12" x 47.5", 24"x 47.5", 12 x 71" 24" x 71", 6"/12" x 47.5" 12"/18" x 47.5", 18"/24" x 47.5"	Up to 0.8 Sabins per Baffle	-	-	Class A	0.79	43%	ASTM E1264 (2022) : Type IV, Form 3, Pattern G ASTM E1264 (2023): Type A Form A2.3, Pattern G	
Rockfon <sup>®</sup> Cinema Black™	SQ	2' × 2', 2' × 4'	0.85 - 0.95	-	-	Class A	0.04	51%		
Rockfon <sup>®</sup> Impact <sup>™</sup>	SQ	2' x 2'	0.85	-	-	Class A	0.86	41%	ASTM E1264 (2022) : Type IV, Form 3, Pattern E	
Rockfon <sup>®</sup> Facett <sup>™</sup>	SQ	2' × 4'	1	-	-	Class A	0.68	52%	ASTM E1264 (2023): Type A Form A2.3, Pattern E	
Rockfon <sup>®</sup> Island™	DMT	4' × 4', 4' × 6', 4' × 8'	Up to 54.6 Sabins per Island' and up to 1.15 NRC for Island Wall Systems	-	-	Class A	0.86	29%		

\*For product specific test results go to relevant product pages.

\*\*When used with Chicago Metallic® BarrierGrid®.

Normal Base Sector Se	Humidity & Sag Resistance			Cleaning			Clean Room**	Hygiene
None and calling the set test         I <thi< th="">         I         <thi< th=""> <thi< <="" th=""><th></th><th>Vacuum</th><th>Damp Cloth</th><th>to Diluted Solutions of Ammonia, Chlorine, and</th><th>(per ASTM</th><th>(per ASTM</th><th></th><th></th></thi<></thi<></thi<>		Vacuum	Damp Cloth	to Diluted Solutions of Ammonia, Chlorine, and	(per ASTM	(per ASTM		
Some word easing the area word in the control of the area word in the area word in the area word in the control of the area word in the control of the area word in		~	~		√*	-	ISO Class 5	
Some used rating fire water of the fire of the series are interesting of		~	-	✓	-	-	ISO Class 5	
Since nod colling lates and late of the surface we interruptly regime into 00 kHz regime in 100 kHz $\cdot$ </td <td></td> <td>~</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td></td>		~	-	-	-	-	-	
Some used calculated base method and file arrives an inherency $N = N = N = N = N = N = N = N = N = N =$		~	-	-	-	-	-	
Some ood celling tiles are tends of $1 < 1 < 1 < 1 < 1 < 1 < 1 < 1 < 1 < 1 $		~	-	-	-	-	1	
Some occlosing data at here or of the strain of the		~	4	-	-	-	-	
Some word rating the set end of the particular discrete the term the product of the set end of the term word substrate and the suffaces are interestly $\langle \cdot \rangle$ $\langle \cdot \rangle$		~	4	-	-	-	-	
Some word rating the set end of the particular discrete the term the product of the set end of the term word substrate and the suffaces are interestly $\langle \cdot \rangle$ $\langle \cdot \rangle$								
Stone wool caling ties are tested to ASTM C30? Shandard Test whethous for Sterning Modernize of Prefixing Architectural Phanela and works age wool solutions are induced of the Strate Architectural of the							ISO Class 5	
Store wool ceiling tiles are tested to ASTM C267 (Smachard Test Methods for Stright Mopeting 2000 transiti i Ties Laying Chaine Phanelaj and Nr tago Yang even in 1005 RH         Image Chaine Image Chaine 2000 transiti i Ties Laying Chaine 2000 traying Chaine 2000 transiti Ties Laying Chaine 2000 tr		~	~	4	√*	√**	ISO Class 4	
Store wool celling tiles are tested to ASTM C337 (Standard Test Methods for Strength Properties of Prelabicated Achinestrum Panels and versely or worp even in 100% RH		~	~	1	√*	√**	ISO Class 3	
Image: Construction of the con		$\checkmark$	~	~	√*	√**	ISO Class 5	
Image: Construction of the con								
Image: Construction of the con	Stone wool ceiling tiles are tested to ASTM C367 (Standard Test Methods for Strength Properties			-	-	-	-	
Image: Construction of the con	of Prefabricated Architectural Acoustical Tile or Lay-In Ceiling							Rockfon stone wool substrate and tile surfaces are inherently resistant to mold and mildew and are tested to ASTM D3273 (Standard Test Mathad for Pasistance to Growth of Mald on
Image:	even in 100% RH	~	-	-	-	-		the Surface of Interior Coatings) and ASTM C1338 (Standard Test Method for Determining Fungi Growth Resistance of
Image: second					Insulation Mat			Insulation Materials and Facings).
Image: state in the state in		~	~	~	-	-	ISO Class 5	
Image: state in the state in		~	-					
NoNoNoNoAA			-					
Image: second				-	-	-	-	
Image: second								
ABBBBADDDDADDDDADDDDADDDDADDDDADDDDADDDD		~	-	-	-	-	-	
Image: stateImage: state <td< td=""><td></td><td>~</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td></td></td<>		~	-	-	-	-	-	
Image: stateImage: state <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>								
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$		~	-	-	-	-	-	
		~	-	-	-	-	-	
		~	-	-	-	-	-	
		~	~	-	-	-	-	
✓         ✓         -         -         -		~	~	-	-	-	-	
· · · · · · ·	-	~	-	-	-	-	-	

\*\*\*Withstands upto 100 scrub cycles



## Rockfon Sonar®

Rockfon Sonar® stone wool ceiling panels offer the largest selection of edge styles and sizes, providing optimal design freedom and maximizing performance and occupant well-being impacts. Featuring a Noise Reduction Coefficient up to 0.95 and Ceiling Attenuation Class (CAC) of up to 35, these panels also ensure enhanced acoustical performance.



					j J J J J J J J J J J J J J J J J J J J										
			20°	<b>1</b> 00 <b>1</b> 00 <b></b>	201			$\bigcirc$	<u> </u>	11 ++	Ø	- 11	No.		aging nation
Edge Designation	ltem Number	Modular Size (nominal)	NRC	CAC	AC	Fire Class	Mold & Mildew Resistance	Sag Resistance (relative humidity)	Light Reflectance	Cleanroom Class	Low VOC		odied bon Per 1ft <sup>2</sup> (kg CO <sub>2</sub> - eq)	lbs/ sqft	sqft/ carton
	16100	2′ x 2′ x 1″	0.95	22	190	А	~	up to 100%	0.85	ISO 5	~	4.15	0.386	0.69	64
	16101	2' x 4' x 1"	0.95	22	190	А	~	up to 100%	0.85	ISO 5	$\checkmark$	4.15	0.386	0.69	64
	16102	2' x 5' x 1"	0.95	22	190	А	~	up to 100%	0.85	ISO 5	~	4.15	0.386	0.69	80
	16103	2′ x 6′ x 1″	0.95	22	190	А	~	up to 100%	0.85	ISO 5	✓	4.15	0.386	0.69	96
SQ	16104	2' x 8' x 1"	0.95	22	190	А	~	up to 100%	0.85	ISO 5	~	4.15	0.386	0.69	128
	16105	30" x 30" x 1'	0.95	22	190	А	~	up to 100%	0.85	ISO 5	$\checkmark$	4.15	0.386	0.69	37.5
	16106	20" x 60" x 1'	0.95	22	190	А	~	up to 100%	0.85	ISO 5	~	4.15	0.386	0.69	66.67
Square Lay-In	16107	4' x 4' x 1"	0.95	22	190	А	$\checkmark$	up to 100%	0.85	ISO 5	~	4.15	0.386	0.69	128
	16180	2' x 2' x 1"	0.85	33	190	А	~	up to 100%	0.85	N/A	~	3.49	0.325	0.69	64
	16181	2' x 4' x 1"	0.85	33	190	А	$\checkmark$	up to 100%	0.85	N/A	$\checkmark$	3.49	0.325	0.69	64
	16190	2' x 2' x 1-1/2"	0.85	35	170	А	~	up to 100%	0.85	N/A	~	6.65	0.618	1.42	40
	16191	2' x 4' x 1-1/2"	0.85	35	170	А	~	up to 100%	0.85	N/A	~	6.65	0.618	1.42	40
	16200	2' x 2' x 1"	0.95	22	190	А	~	up to 100%	0.85	ISO 5	~	4.15	0.386	0.69	32
	16201	2' x 4' x 1"	0.95	22	190	А	~	up to 100%	0.85	ISO 5	~	4.15	0.386	0.69	64
	16202	2′ x 5′ x 1″	0.95	22	190	А	~	up to 100%	0.85	ISO 5	~	4.15	0.386	0.69	60
	16203	2′ x 6′ x 1″	0.95	22	190	А	~	up to 100%	0.85	ISO 5	$\checkmark$	4.15	0.386	0.69	72
SLN Square	16204	2′ x 8′ x 1″	0.95	22	190	А	~	up to 100%	0.85	ISO 5	~	4.15	0.386	0.69	96
	16205	30" x 30" x 1"	0.95	22	190	А	$\checkmark$	up to 100%	0.85	ISO 5	$\checkmark$	4.15	0.386	0.69	37.5
	16206	20" x 60" x 1"	0.95	22	190	А	~	up to 100%	0.85	ISO 5	~	4.15	0.386	0.69	50
	16207	4' x 4' x 1"	0.95	22	190	А	~	up to 100%	0.85	ISO 5	~	4.15	0.386	0.69	96
Tegular Narrow	16280*	2' x 2' x 1"	0.85	33	190	А	~	up to 100%	0.85	N/A	~	3.49	0.325	0.69	32
	16281*	2' x 4' x 1"	0.85	33	190	А	$\checkmark$	up to 100%	0.85	N/A	~	3.49	0.325	0.69	64
	16290*	2' x 2' x 1-1/2"	0.85	35	170	А	~	up to 100%	0.85	N/A	~	6.65	0.618	1.42	20
	16291*	2' x 4' x 1-1/2"	0.85	35	170	А	~	up to 100%	0.85	N/A	~	6.65	0.618	1.42	40

R	OCKFON STONE							
		Dus						
					200+rs	20 20 20 20 20		
	Edge Designation	ltem Number	Modular Size (nominal)	NRC	CAC	AC	Fire Class	
		16300	2' x 2' x 1"	0.95	22	190	А	
		16301	2' x 4' x 1"	0.95	22	190	А	
		16302	2' x 5' x 1"	0.95	22	190	А	
		16303	2' x 6' x 1"	0.95	22	190	А	
		16304	2' x 8' x 1"	0.95	22	190	А	
	SLT	16305	30" x 30" x 1"	0.95	22	190	А	
		16306	20" x 60" x 1"	0.95	22	190	А	
	Angled Tegular	16307	4' x 4' x 1"	0.95	22	190	А	
		16380	2' x 2' x 1"	0.85	33	190	А	
		16381	2' x 4' x 1"	0.85	33	190	А	
		16390	2' x 2' x 1-1/2"	0.85	35	170	А	
		16391	2' x 4' x 1-1/2"	0.85	35	170	А	
ſ	DMT	14350	2' x 2' x 3/4"	0.70	22	190	А	
	Direct Mount	14351	$2' \times 4' \times 3/4''$	0.70	22	190	А	
	SLP Shiplap	16457	4' x 4' x 1"	0.90	22	190	А	
		14550	2' x 2' x 3/4"	0.90	22	190	А	
		14551	2' x 4' x 3/4"	0.90	22	190	А	
	SCD	14552	2' x 5' x 3/4"	0.90	22	190	А	
		14553	2' x 6' x 3/4"	0.90	22	190	А	
	Semi-Concealed	16554	2' x 8' x 1"	0.90	22	190	А	

Å

Mold & Mildew

~

~

~

~

✓

~

~ ~ ✓  $\checkmark$ ✓

~

~ ✓

~ ~

✓

 $\checkmark$ 

~

~

~

~

✓

А

Α

For more information on the Rockfon Modular Tiles refer to page 88

14600 2' x 2' x 7/8"

14601 2' x 4' x 7/8"

14602 2' x 5' x 7/8" 0.90

14603 2' x 6' x 7/8" 0.90

CDX

Fully Concealed

5 16555 30" x 30" x 1" 0.90 22 190

0.90

0.90

16604 2' x 8' x 1" 0.90 22 190 A

16605 30" x 30" x 1" 0.90 22 190 A

22 190 А

22

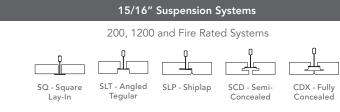
22

22

190

190

190 А



$\bigcirc$		-++	<b>1</b>	0	D D	Packa Inform	
Sag Resistance				Embo Carl	odied bon		
(relative humidity)	Light Reflectance	Cleanroom Class	Low VOC	Per 1m² (kg CO <sub>2</sub> - eq)	Per 1ft² (kg CO <sub>2</sub> - eq)	lbs/ sqft	sqft/ carton
up to 100%	0.85	ISO 5	✓	4.15	0.386	0.69	32
up to 100%	0.85	ISO 5	✓	4.15	0.386	0.69	64
up to 100%	0.85	ISO 5	~	4.15	0.386	0.69	60
up to 100%	0.85	ISO 5	✓	4.15	0.386	0.69	72
up to 100%	0.85	ISO 5	~	4.15	0.386	0.69	96
up to 100%	0.85	ISO 5	✓	4.15	0.386	0.69	37.5
up to 100%	0.85	ISO 5	✓	4.15	0.386	0.69	50
up to 100%	0.85	ISO 5	~	4.15	0.386	0.69	96
up to 100%	0.85	N/A	~	3.49	0.325	0.69	32
up to 100%	0.85	N/A	~	3.49	0.325	0.69	64
up to 100%	0.85	N/A	~	6.65	0.618	1.42	20
up to 100%	0.85	N/A	✓	6.65	0.618	1.42	40
up to 100%	0.85	ISO 5	~	3.49	0.325	0.69	40
up to 100%	0.85	ISO 5	~	3.49	0.325	0.69	80
up to 100%	0.85	ISO 5	~	3.49	0.325	0.84	96
up to 100%	0.85	ISO 5	✓	3.49	0.325	0.69	40
up to 100%	0.85	ISO 5	~	3.49	0.325	0.69	80
up to 100%	0.85	ISO 5	~	3.49	0.325	0.69	80
up to 100%	0.85	ISO 5	~	3.49	0.325	0.69	96
up to 100%	0.85	ISO 5	~	3.49	0.325	0.84	96
up to 100%	0.85	ISO 5	✓	3.49	0.325	0.84	37.5
up to 100%	0.85	ISO 5	✓	3.75	0.35	0.75	40
up to 100%	0.85	ISO 5	✓	3.75	0.35	0.75	80
up to 100%	0.85	ISO 5	~	3.75	0.35	0.75	100
up to 100%	0.85	ISO 5	✓	3.75	0.35	0.75	72
up to 100%	0.85	ISO 5	✓	3.75	0.35	0.84	96
up to 100%	0.85	ISO 5	~	3.75	0.35	0.84	37.5

9/16" Suspension Systems 4000, 4200, 4500, 4600 and Fire Rated systems SLN - Square Teqular Narrow









1/8" reveal

TABLE OF CONTENTS

## Material

Stone wool (Mineral Wool) ceiling tiles with factory applied water-based paint and water-based lacquer on glass scrim surface.



## **ASTM E1264 Classification**

ASTM E1264 (2022): Type IV, Form 3, Pattern E ASTM E1264 (2023): Type A, Form A2.3, Pattern E



## Fire Performance

Stone wool ceiling tiles achieve Class A fire requirements and are tested for Surface Burning Characteristics to ASTM E84 for the US and CAN/ULC S102 for Canada.

Surface burning characteristics\*:

UL723 (ASTM E84)	Flame Spread Index:	0
Smc	ke Developed Index.	Ο

	Smoke Developed Index:	0
CAN/ULC S102	Flame Spread Index:	10

- CAN/ULC S102
  - Smoke Developed Index: 5

\*Products with CAC 33 and over include high performance membrane with Flame Spread index of 15 and Smoke Developed Index of 5



## Mold and Mildew Resistance

Rockfon Sonar® stone wool substrate and tile surfaces are inherently resistant to mold and mildew and are tested to ASTM D3273 (Standard Test Method for Resistance to Growth of Mold on the Surface of Interior Coatings) and ASTM C1338 (Standard Test Method for Determining Fungi Growth Resistance of Insulation Materials and Facings).

## **Humidity Resistance**

Stone wool ceiling tiles are inherently resistant and are tested to ASTM C367 (Standard Test Methods for Strength Properties of Prefabricated Architectural Acoustical Tile or Lay-In Ceiling Panels) and won't sag or warp even in 100% relative humidity.

## **Clean Room** ##

ISO Class 5 when used with Chicago Metallic<sup>®</sup> BarrierGrid<sup>®</sup>



## Cleaning

- ✓ Vacuum
- ✓ Damp Cloth
- $\checkmark$  Rockfon Sonar® tiles are able to be washed through 100 cycles of the standard washability tester and cleaner prescribed in ASTM D4828
- ✓ Rockfon Sonar<sup>®</sup> panels can withstand up to 200 scrub cycles using the prescribed scrubber and force per ASTM D2486
- ✓ Rockfon Sonar<sup>®</sup> can be safely treated with a number of cleaning solutions and are resistant to diluted solutions of ammonia, chlorine, quaternary ammonium and hydrogen peroxide as described in ASTM D1308



## **Sustainability**

7

Stone wool ceiling tiles are UL GREENGUARD Gold certified for low VOC (chemical) emissions and meet the California Department of Public Health (CDPH) Standard Method v1.2-2017 for offices and classroom environments.

Selected potential applications: LEED, WELL, CHPS, LBC, Green Globes, BREEAM Int. and CALGreen

- ✓ UL GREENGUARD Gold\*
- ✓ Environmental Product Declaration (Product-Specific, Type III)\*
- ✓ 3rd Party Verified (3PV) Health Product Declaration\*

\* Applicable to all edge types unless otherwise noted.

## **Environment**



41% recycled content. Recycling content based on the primary production location.

#### **Embodied Carbon** 20

2 Global Warming Potential (GWP) kg of CO<sub>2</sub>-eg (per functional unit) from stages A1 - A3 for SQ Édge: 4.15 kg CO<sub>2</sub>-eq (per 1m<sup>2</sup>)\*/0.386 kg CO<sub>2</sub>-eq (per 1ft<sup>2</sup>)\*

\*For all other edge types, refer to p. 18 - 19



## **Thermal Resistance**

R 3.47 hr.ft<sup>2</sup>.°F/Btu per 1 inch (I-P) R 0.61 m<sup>2</sup>.K/W per 25.4 mm (SI)



## Warranty

30-Year Limited Product Warranty See rockfon.com



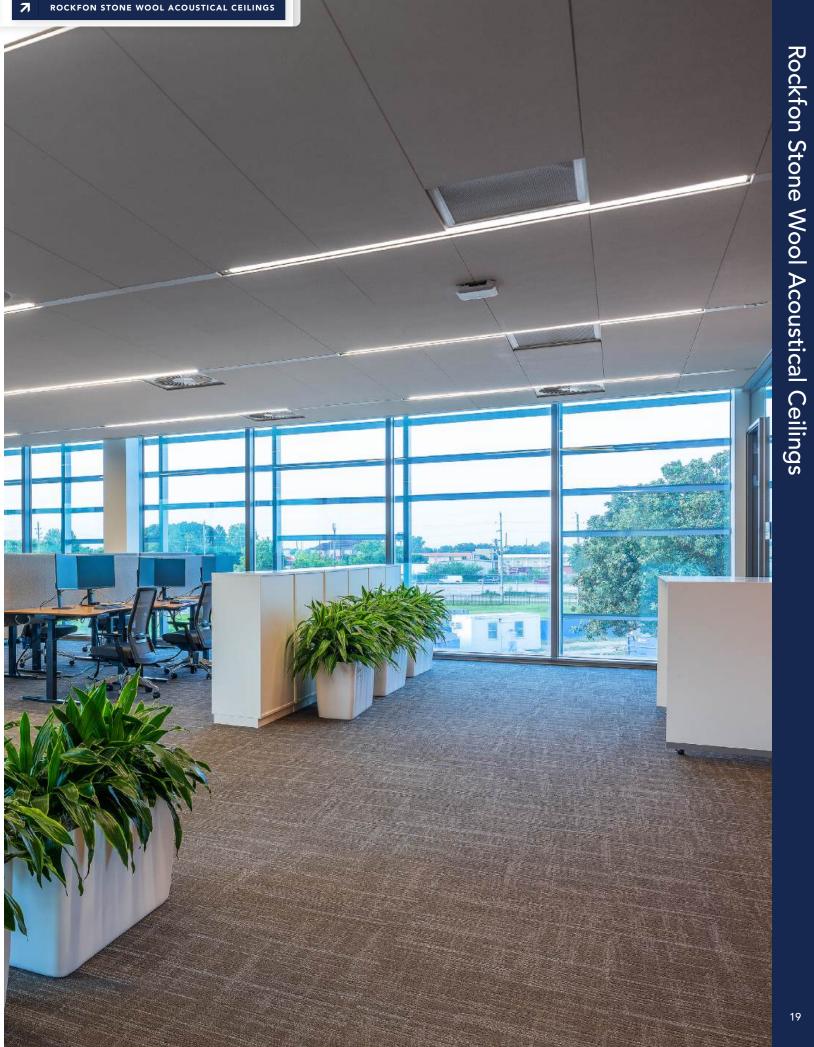
GREENGUARD Gold Certified for Office and Educational Environments



**CERTIFIED** Environmental **Product Declaration** 

## Find us in **MasterSpec**

Powered by Deltek Specpoint®





# Rockfon Sonar® **Activitv**<sup>™</sup>

Rockfon Sonar<sup>®</sup> Activity<sup>™</sup> is designed for classrooms and open plan offices where speech intelligibility is crucial and noise and activity levels are very high. With an NRC of 0.90, the inherent properties of stone wool offer performance benefits of sound absorption, fire resistance, moisture and sag resistance and more.



Acti	vit	y											
				R R R		<pre></pre>	$\bigcirc$	Ţ	1	0/1	I N	Pack Inforr	aging nation
Edge Designation	ltem Number	Modular Size (nominal)	NRC	AC	Fire Class	Mold & Mildew Resistance	Sag Resistance (relative humidity)	Light Reflectance	Low VOC	Per 1m <sup>2</sup>	d Carbon Per 1ft² (kg CO <sub>2</sub> - eq)	lbs/ sqft	sqft/ carton
SQ Square Lay-in	15100	2' x 2' x 1 1/2"	0.90	180	A	4	up to 100%	0.85	~	6.13	0.570	1.3	40
SLT	15300	2' x 2' x 1 1/2"	0.90	180	A	V	up to 100%	0.85	¥	6.13	0.570	1.3	20

Image: Direct Mount         15350         2' x 2' x 1 1/2"         0.90         180         A         Image: Mount         0.85         Image: Mount         6.13         0.570         1.3         20	DMT													
Direct Mount		15350	2' x 2' x 1 1/2"	0.90	180	А	$\checkmark$	up to 100%	0.85	$\checkmark$	6.13	0.570	1.3	20
	Direct Mount													

## 15/16" Suspension Systems

200, 1200 and Fire Rated Systems



SLT - Angled Tegular SQ - Square Lay-In

#### ROCKFON STONE WOOL ACOUSTICAL CEILINGS 7

## Material

scrim surface.

## **ASTM E1264 Classification**



ASTM E1264 (2022): Type IV, Form 3, Pattern E ASTM E1264 (2023): Type A, Form A2.3, Pattern E



## **Fire Performance**

Stone wool ceiling tiles achieve Class A fire requirements and are tested for Surface Burning Characteristics to ASTM E84 for the US and CAN/ULC S102 for Canada.

Surface burning characteristics:

UL723 (ASTM E84): Flame Spread Index: Smoke Developed Index: 0 CAN/ULC S102: Flame Spread Index: 10 Smoke Developed Index: 5



## Mold and Mildew Resistance

Rockfon Sonar<sup>®</sup> Activity<sup>™</sup> stone wool substrate and tile surfaces are inherently resistant to mold and mildew and are tested to ASTM D3273 (Standard Test Method for Resistance to Growth of Mold on the Surface of Interior Coatings) and ASTM C1338 (Standard Test Method for Determining Fungi Growth Resistance of Insulation Materials and Facings).



## **Humidity Resistance**

Stone wool ceiling tiles are inherently resistant and are tested to ASTM C367 (Standard Test Methods for Strength Properties of Prefabricated Architectural Acoustical Tile or Lay-In Ceiling Panels) and won't sag or warp even in 100% relative humidity.



#### **Clean Room**

ISO Class 5 when used with Chicago Metallic<sup>®</sup> BarrierGrid<sup>®</sup>



## Cleaning

✓ Vacuum

✓ Damp Cloth

✓ Rockfon Sonar® Activity can be safely treated with a number of cleaning solutions and are resistant to diluted solutions of ammonia, chlorine, quaternary ammonium and hydrogen peroxide as described in ASTM D1308.

1	_		
- 19	1.0		
_			
		LAND -	
- 18			

GREENGUARD Gold Certified for Office and Educational Environments



## Stone wool (Mineral Wool) ceiling tiles with factory applied water-based paint and water-based lacquer on glass



## **Sustainability**

Rockfon Sonar<sup>®</sup> Activity<sup>™</sup> tiles are UL GREENGUARD Gold certified for low VOC (chemical) emissions and meet the California Department of Public Health (CDPH) Standard Method v1.2-2017 for offices and classroom environments.

Selected potential applications: LEED, WELL, CHPS, LBC, Green Globes, BREEAM Int. and CALGreen

- ✓ UL GREENGUARD Gold\*
- ✓ Environmental Product Declaration (Product-Specific, Type III)\*

\* Applicable to all edge types.



#### Environment

Up to 41% recycled content. Recycled content based on U.S. manufacturing.



## **Embodied Carbon**

Global Warming Potential (GWP) kg of CO<sub>2</sub>-eq (per functional unit) from stages A1 - A3 for SQ Edge: 6.13 kg CO<sub>2</sub>-eq (per 1m<sup>2</sup>)\*/0.570 kg CO<sub>2</sub>-eq (per 1ft<sup>2</sup>)\* \*For all other edge types, refer to p. 22



#### Thermal Resistance

R 5.20.°F/Btu for 1-1/2 inch (I-P) R 0.92 m<sup>2</sup>.K/W for 38.1 mm (SI)



## Warranty

30-Year Limited Product Warranty See rockfon.com



Powered by Deltek Specpoint\*



## Rockfon Alaska®

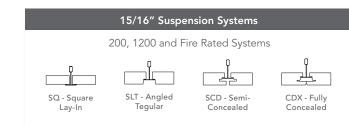
Rockfon Alaska<sup>®</sup> ceiling tiles are resistant to sagging, humidity, and fire, and come in a wide variety of sizes and edges. With a NRC up to 0.90 and CAC of up to 35, Alaska tiles are an excellent choice for diverse applications. These bright white tiles feature a high light reflectance of 0.86, enhancing interior brightness and contributing to energy savings.



					Jus									
			20 24	200 + C	<b>2</b>			$\bigcirc$	Ç		9	Ø	Packa Inform	
Edge Designation	ltem Number	Modular Size (nominal)	NRC	CAC	AC	Fire Class	Mold & Mildew Resistance	Sag Resistance (relative humidity)	Light Reflectance	Low VOC	Embodie Per 1m² (kg CO <sub>2</sub> - eq)	Per 1ft <sup>2</sup>	lbs/ sqft	sqft/ carton
	10100	2' x 2' x 3/4"	0.90	22	180	А	$\checkmark$	up to 100%	0.86	~	3.49	0.325	0.69	80
	10101	2' x 4' x 3/4"	0.90	22	180	А	$\checkmark$	up to 100%	0.86	~	3.49	0.325	0.69	80
SQ	10102	2' x 5' x 3/4"	0.90	22	180	А	$\checkmark$	up to 100%	0.86	~	3.49	0.325	0.69	100
	10103	2' x 6' x 3/4"	0.90	22	180	А	$\checkmark$	up to 100%	0.86	~	3.49	0.325	0.69	120
	10180	2' x 2' x 1"	0.85	33	180	А	✓	up to 100%	0.86	~	3.49	0.325	0.73	64
Square Lay-In	10181	2' x 4' x 1"	0.85	33	180	А	~	up to 100%	0.86	~	3.49	0.325	0.73	64
	10190	2' x 2' x 1-1/2"	0.85	35	170	А	✓	up to 100%	0.86	✓	3.49	0.325	1.42	40
	10191	2' x 4' x 1-1/2"	0.85	35	170	А	✓	up to 100%	0.86	✓	3.49	0.325	1.42	40
	10200	2' x 2' x 3/4"	0.90	22	180	А	✓	up to 100%	0.86	✓	3.49	0.325	0.69	40
	10201	2' x 4' x 3/4"	0.90	22	180	А	$\checkmark$	up to 100%	0.86	✓	3.49	0.325	0.69	80
	10202	2' x 5' x 3/4"	0.90	22	180	А	✓	up to 100%	0.86	✓	3.49	0.325	0.69	80
SLN	10203	2' x 6' x 3/4"	0.90	22	180	А	✓	up to 100%	0.86	✓	3.49	0.325	0.69	96
	10280	2' x 2' x 1"	0.85	33	180	А	✓	up to 100%	0.86	✓	3.49	0.325	0.73	32
	10285	30' x 30' x 1"	0.85	33	180	А	$\checkmark$	up to 100%	0.86	✓	3.49	0.325	0.73	37.5
Course To surface	10281	2' x 4' x 1"	0.85	33	180	А	✓	up to 100%	0.86	✓	3.49	0.325	0.73	64
Square Tegular Narrow	10287	4' x 4' x 1"	0.85	33	180	А	$\checkmark$	up to 100%	0.86	✓	3.49	0.325	0.73	50
	10290	2' x 2' x 1-1/2"	0.85	35	170	А	✓	up to 100%	0.86	✓	3.49	0.325	1.42	20
	10291	2' x 4' x 1-1/2"	0.85	35	170	А	✓	up to 100%	0.86	✓	3.49	0.325	1.42	40
	10295	30' x 30' x 1-1/2"	0.85	35	180	А	✓	up to 100%	0.86	~	3.49	0.325	1.42	25
	10300	2' x 2' x 3/4"	0.90	22	190	А	✓	up to 100%	0.86	✓	3.49	0.325	0.69	40
	10301	2' x 4' x 3/4"	0.90	22	190	А	$\checkmark$	up to 100%	0.86	✓	3.49	0.325	0.69	80
SLT	10302	2' x 5' x 3/4"	0.90	22	190	А	✓	up to 100%	0.86	✓	3.49	0.325	0.69	80
	10303	2' x 6' x 3/4"	0.90	22	190	А	$\checkmark$	up to 100%	0.86	~	3.49	0.325	0.69	96
	10380	2' x 2' x 1"	0.85	33	180	А	✓	up to 100%	0.86	✓	3.49	0.325	0.73	32
Angled Tegular	10381	2' x 4' x 1"	0.85	33	180	А	✓	up to 100%	0.86	~	3.49	0.325	0.73	64
	10390	2' x 2' x 1-1/2"	0.85	35	170	А	✓	up to 100%	0.86	~	3.49	0.325	0.73	20
	10391	2' x 4' x 1-1/2"	0.85	35	170	А	✓	up to 100%	0.86	✓	3.49	0.325	0.73	40

			20 20 20	<i>1</i> ,000 ↔ 400	200 200 200 200			$\bigcirc$			0 [1	I D		aging nation
Edge Designation	ltem Number	Modular Size (nominal)	NRC	CAC	AC	Fire Class	Mold & Mildew Resistance	Sag Resistance (relative humidity)	Light Reflectance	Low VOC	Embodie Per 1m² (kg CO <sub>2</sub> - eq)	d Carbon Per 1ft² (kg CO <sub>2</sub> - eq)	lbs/ sqft	sqft/ carton
DMT	10350	2' x 2' x 3/4"	0.70	22	180	А	$\checkmark$	up to 100%	0.86	~	3.49	0.325	0.69	40
Direct Mount	10351	2' x 4' x 3/4"	0.70	22	180	А	$\checkmark$	up to 100%	0.86	✓	3.49	0.325	0.69	80
SCD	10550	2' x 2' x 3/4"	0.90	22	180	А	~	up to 100%	0.86	~	3.49	0.325	0.69	40
Semi-Concealed	10551	2' x 4' x 3/4"	0.90	22	180	А	~	up to 100%	0.86	~	3.49	0.325	0.69	80
CDX	10600	2' x 2' x 7/8"	0.90	22	180	А	~	up to 100%	0.86	✓	3.75	0.350	0.75	40
Fully Concealed	10601	2' x 4' x 7/8"	0.90	22	180	А	~	up to 100%	0.86	✓	3.75	0.350	0.75	80

For more information on the Rockfon Modular Tiles refer to page 88



SQ Edge Tiles 1" or thicker are not compatible with 4000 Tempra grid system.

## 9/16" Suspension Systems

Integrity





4000 - Tempra



4000 -

Tempra



SLN - Square Tegular Narro









7

## Material

Stone wool (Mineral Wool) ceiling tiles with factory applied water based paint on glass scrim surface.

0

5



## **ASTM E1264 Classification**

ASTM E1264 (2022): Type IV, Form 3, Pattern G ASTM E1264 (2023): Type A, Form A2.3, Pattern G



## Fire Performance

Stone wool ceiling tiles achieve Class A fire requirements and are tested for Surface Burning Characteristics to ASTM E84 for the US and CAN/ULC S102 for Canada.

Surface burning characteristics: UL723 (ASTM Ĕ84): Flame Spread Index:

Smoke Developed Index: 5

CAN/ULC S102:

Flame Spread Index: Smoke Developed Index: 0

\*Products with CAC 33 and over include high performance membrane with Flame Spread Index of 15 and Smoke Developed Index of 5



## Mold and Mildew Resistance

Rockfon Alaska<sup>®</sup> stone wool substrate and tile surfaces are inherently resistant to mold and mildew and are tested to ASTM D3273 (Standard Test Method for Resistance to Growth of Mold on the Surface of Interior Coatings) and ASTM C1338 (Standard Test Method for Determining Fungi Growth Resistance of Insulation Materials and Facings).

## **Humidity Resistance**

Stone wool ceiling tiles are inherently resistant and are tested to ASTM C367 (Standard Test Methods for Strength Properties of Prefabricated Architectural Acoustical Tile or Lay-In Ceiling Panels) and won't sag or warp even in 100% relative humidity.



## Cleaning

Vacuum



## **Sustainability**

Rockfon Alaska<sup>®</sup> ceiling are UL GREENGUARD Gold certified for low VOC (chemical) emissions and meet the California Department of Public Health (CDPH) Standard Method v1.2-2017 for offices and classroom environments.

Selected potential applications: LEED, WELL, CHPS, LBC, Green Globes, BREEAM Int. and CALGreen

- ✓ UL GREENGUARD Gold available\*
- ✓ Environmental Product Declaration
- ✓ 3rd Party Verified (3PV) Health Product Declaration\*
- ✓ Declare Label available\*

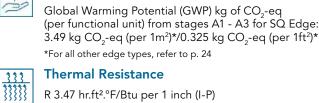
\* Applicable to all edge types unless otherwise noted.



## **Environment**

50% recycled content. Recycled content based on U.S. manufacturing.

#### **Embodied Carbon** 90



R 3.47 hr.ft<sup>2</sup>.°F/Btu per 1 inch (I-P) R 0.61 m<sup>2</sup>.K/W per 25.4 mm (SI)

## Tile Directionality



Rockfon Alaska® tiles are directional and must be installed according to backside arrow direction. The arrow can be turned 180°, not 90°.

#### Warranty 30 YEAR

30-Year Limited Product Warranty See rockfon.com



BIM/ Revit objects available at: rockfon.com/products/rockfon-sonar/







**CERTIFIED** Environmental Product Declaration





## **Rockfon®** Koral™

Edge

Designation

SQ

Square Lay-in

SLN

밑

Square Tegular

Narrow

SL

Square Tegular

\_\_\_\_

Rockfon<sup>®</sup> Koral<sup>™</sup> offers an NRC of 0.85, due to the inherent performance benefits of its stone wool core. Rockfon<sup>®</sup> Koral<sup>™</sup> is cleanable, features low embodied carbon with GWP as low as 0.190 kg CO<sub>2</sub> – eq/ft<sup>2</sup> / 2.04 kg CO<sub>2</sub> – eq/m<sup>2</sup>, and sag, mold and mildew resistance.

Sag

Resistance

(relative

humidity

up to 100%

Mold &

Mildew

Resistance

Fire

Class

Α

Α

Α

А

Α

Α

AC

170

170

170

170

170

170

2ª

NRC

0.85

0.85

0.85

0.85

0.85

0.85

Modular Size

(nominal)

1100 2' x 2' x 5/8"

1101 2' x 4' x 5/8"

1120 2' x 2' x 5/8"

1121 2' x 4' x 5/8"

1161 2' x 4' x 5/8"

2' x 2' x 5/8"

1160

Item

Numbe



Packaging

Information

saft

cartor

112

112

56

112

56

0.47 112

lbs/

sqft

0.38

0.38

0.47

0.47

0.47

PE

Embodied Carbon

Per 1m<sup>2</sup>

2.04

2.04

2.43

2.43

2.43

2.43

kg CO<sub>2</sub> - eq)

Per 1ft<sup>2</sup>

(kg CO<sub>2</sub> - eq)

0.190

0.190

0.226

0.226

0.226

0.226

10

Low

VOC

Light

eflectance

0.86

0.86

0.86

0.86

0.86

0.86

## Material

Stone wool (Mineral Wool) ceiling tiles with factory applied water-based paint on glass scrim surface.

L.		
	V	

## **ASTM E1264 Classification**

ASTM E1264 (2022): Type IV, Form 3, Pattern E ASTM E1264 (2023): Type A, Form A2.3, Pattern E



## Stone wool ceiling tiles achieve Class A fire requirements and are tested for Surface Burning Characteristics to

ASTM E84 for the US and CAN/ULC S102 for Canada. Surface burning characteristics: UL723 (ASTM E84): Flame Spread Index: 0 Smoke Developed Index: 5

CAN/ULC S102:

Flame Spread Index: 5 Smoke Developed Index: 0



## Mold and Mildew Resistance

Rockfon<sup>®</sup> Koral<sup>™</sup> stone wool substrate and tile surfaces are inherently resistant to mold and mildew and are tested to ASTM D3273 (Standard Test Method for Resistance to Growth of Mold on the Surface of Interior Coatings) and ASTM C1338 (Standard Test Method for Determining Fungi Growth Resistance of Insulation Materials and Facings).



Stone wool ceiling tiles are inherently resistant and are tested to ASTM C367 (Standard Test Methods for Strength Properties of Prefabricated Architectural Acoustical Tile or Lay-In Ceiling Panels) and won't sag or warp even in 100% relative humidity.



✓ Vacuum

✓ Damp Cloth

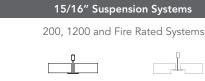
**Humidity Resistance** 



GREENGUARD Gold Certified for Office and Educational Environments

**CERTIFIED** Environmental Product Declaration

9/16" Suspension Systems 4000, 4200, 4500, 4600 and Fire Rated systems SQ - Square Lay-In (2' x 2' & 2' x 4' only) SLN - Square Tegular Narrow 4000 - Tempra 4000 4200 -4500 - Ultraline 4600 - Ultraline 1/4" reveal 1/8" reveal Tempra Integrity



SQ - Square Lay-In





## **Sustainability**

Stone wool ceiling tiles are UL GREENGUARD Gold certified for low VOC (chemical) emissions and meet the California Department of Public Health (CDPH) Standard Method v1.2-2017 for offices and classroom environments.

Selected potential applications: LEED, WELL, CHPS, LBC, Green Globes, BREEAM Int. and CALGreen

- ✓ UL GREENGUARD Gold available\*
- ✓ Environmental Product Declaration
- ✓ Health Product Declaration\*

\* Applicable to all edge types unless otherwise noted.



PO

2

## Environment

Up to 43% recycled content. Recycled content based on U.S. manufacturing.



## **Embodied Carbon**

Global Warming Potential (GWP) kg of CO<sub>2</sub>-eg (per functional unit) from stages A1 - A3 for SQ Edge: 2.04 kg CO<sub>2</sub>-eq (per 1m<sup>2</sup>)\*/0.190 kg CO<sub>2</sub>-eq (per 1ft<sup>2</sup>)\* \*For all other edge types, refer to p. 28



## **Thermal Resistance**

R 2.17 hr.ft<sup>2</sup>.°F/Btu for 5/8 inch (I-P) R 0.38 m<sup>2</sup>.K/W for 15.9 mm (SI)



<u>333</u> 3333333

## Warranty

30-Year Limited Product Warranty See rockfon.com



Powered by Deltek Specpoint\*



# Rockfon **Tropic**<sup>®</sup>

Rockfon Tropic<sup>®</sup> acoustical ceiling tiles are made from stone wool and feature good sound absorption with up to 0.90 NRC to support acoustic comfort, high light reflectance, excellent fire performance and offer sag, mold and mildew resistance. Rockfon Tropic is well-suited for office, reception and retail spaces.



				c UL us									
			°. ₽	Ref.			$\bigcirc$		Ø	at	D D		aging nation
Edge Designation	ltem Number	Modular Size (nominal)	NRC	AC	Fire Class	Mold & Mildew Resistance	Sag Resistance (relative humidity)	Light Reflectance	Low VOC	Per 1m <sup>2</sup>	d Carbon Per 1ft² (kg CO <sub>2</sub> - eq)	lbs/ sqft	sqft/ cartor
SQ	1000	2' x 2' x 5/8"	0.85	-	А	✓	up to 100%	0.86	~	2.04	0.190	0.38	112
	1001	2' x 4' x 5/8"	0.85	-	А	~	up to 100%	0.86	~	2.04	0.190	0.38	112
Square Lay-in	1009	20" x 60" x 3/4"	0.90	180	А	~	up to 100%	0.86	~	2.04	0.190	0.45	83.33
SLN	1020	2' x 2' x 5/8"	0.85	-	А	~	up to 100%	0.86	✓	2.43	0.226	0.47	56
Square Tegular Narrow	1021	2' x 4' x 5/8"	0.85	-	А	~	up to 100%	0.86	~	2.43	0.226	0.47	112
SL	1060	2' x 2' x 5/8"	0.85	-	А	~	up to 100%	0.86	~	2.43	0.226	0.47	56
Square Tegular	1061	2' x 4' x 5/8"	0.85	-	А	$\checkmark$	up to 100%	0.86	~	2.43	0.226	0.47	112

For more information on the Rockfon Modular Tiles refer to page 88

#### ROCKFON STONE WOOL ACOUSTICAL CEILINGS 7

## Material

Stone wool (Mineral Wool) ceiling tiles with factory applied water-based paint on glass scrim surface.

AS
AS

## STM E1264 Classification

TM E1264 (2022): Type IV, Form 3, Pattern G ASTM E1264 (2023): Type A, Form A2.3, Pattern G



## **Fire Performance**

Stone wool ceiling tiles achieve Class A fire requirements and are tested for Surface Burning Characteristics to ASTM E84 for the US and CAN/ULC S102 for Canada.

Surface burning characteristics:

UL723 (ASTM E84): Flame Spread Index: 0 Smoke Developed Index: 5 CAN/ULC S102: Flame Spread Index: 5 Smoke Developed Index: 0



## Mold and Mildew Resistance

Rockfon Tropic<sup>®</sup> stone wool substrate and tile surfaces are inherently resistant to mold and mildew and are tested to ASTM D3273 (Standard Test Method for Resistance to Growth of Mold on the Surface of Interior Coatings) and ASTM C1338 (Standard Test Method for Determining Fungi Growth Resistance of Insulation Materials and Facings).



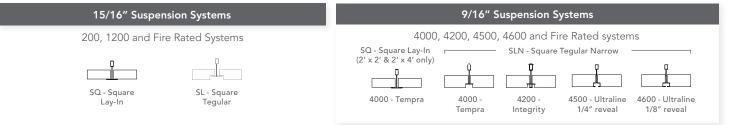
## **Humidity Resistance**

Stone wool ceiling tiles are inherently resistant and are tested to ASTM C367 (Standard Test Methods for Strength Properties of Prefabricated Architectural Acoustical Tile or Lay-In Ceiling Panels) and won't sag or warp even in 100% relative humidity.



✓ Vacuum

✓ Damp Cloth





GREENGUARD Gold Certified for Office and Educational Environments



**CERTIFIED** Environmental Product Declaration



## **Sustainability**

Rockfon Tropic<sup>®</sup> ceiling tiles are UL GREENGUARD Gold certified for low VOC (chemical) emissions and meet the California Department of Public Health (CDPH) Standard Method v1.2-2017 for offices and classroom environments.

Selected potential applications: LEED, WELL, CHPS, LBC, Green Globes, BREEAM Int. and CALGreen

- ✓ UL GREENGUARD Gold available\*
- ✓ Environmental Product Declaration available
- ✓ Health Product Declaration Available\*
- ✓ Declare Label available\*

\* Applicable to all edge types unless otherwise noted.



## Environment

46% recycled content. Recycled content based on U.S. manufacturing.



### **Embodied Carbon**

Global Warming Potential (GWP) kg of CO<sub>2</sub>-eg (per functional unit) from stages A1 - A3 for SQ Edge: 2.04 kg CO<sub>2</sub>-eg (per 1m<sup>2</sup>)\*/0.190 kg CO<sub>2</sub>-eg (per 1ft<sup>2</sup>)\* \*For all other edge types, refer to p. 30



## Thermal Resistance

R 2.17 hr.ft<sup>2</sup>.°F/Btu for 5/8 inch (I-P) R 0.38 m<sup>2</sup>.K/W for 15.9 mm (SI)



333

## **Tile Directionality**

Rockfon Tropic<sup>®</sup> tiles are directional and must be installed according to backside arrow direction. The arrow can be turned 180°, not 90°.



### Warranty

30-Year Limited Product Warranty See rockfon.com



Powered by Deltek Specpoint\*



# Rockfon **Artic**<sup>®</sup>

Rockfon Artic<sup>®</sup> acoustical ceiling tile are made from stone wool and features standard sound absorption (NRC 0.75), and excellent sag, mold and mildew resistance.



				Jus	_							
			27_ 27_			$\bigcirc$	<u> </u>	ß	2	6		aging nation 1
Edge Designation	ltem Number	Modular Size (nominal)	NRC	Fire Class	Mold & Mildew Resistance	Sag Resistance (relative humidity)	Light Reflectance	Low VOC	Embodie Per 1m² (kg CO <sub>2</sub> - eq)	d Carbon Per 1ft² (kg CO <sub>2</sub> - eq)	lbs/ sqft	sqft/ carton
	600	2' x 2' x 5/8"	0.75	А	√	up to 100%	0.85	~	2.17	0.202	0.38	112
SQ	601	2' x 4' x 5/8"	0.75	А	$\checkmark$	up to 100%	0.85	$\checkmark$	2.17	0.202	0.38	112
Square Lay-in	609	20" x 60" x 3/4"	0.75	А	~	up to 100%	0.85	~	2.57	0.239	0.45	83.33
	610	2' x 5' x 3/4"	0.75	А	~	up to 100%	0.85	~	2.57	0.239	0.45	100
SLN	620	2' x 2' x 5/8"	0.75	А	~	up to 100%	0.85	~	2.17	0.202	0.47	56
Square Tegular Narrow	621	2' x 4' x 5/8"	0.75	А	~	up to 100%	0.85	~	2.17	0.202	0.47	112
SL	660	2' x 2' x 5/8"	0.75	А	~	up to 100%	0.85	~	2.17	0.202	0.47	56
Square Tegular	661	2' x 4' x 5/8"	0.75	А	~	up to 100%	0.85	√	2.17	0.202	0.47	112

#### ROCKFON STONE WOOL ACOUSTICAL CEILINGS 7

## Material

Stone wool (Mineral Wool) ceiling tiles with factory applied water-based paint on glass scrim surface.

	A
$\checkmark$	А

 $\bigcirc$ 

## **ASTM E1264 Classification**

ASTM E1264 (2022): Type IV, Form 3, Pattern G ASTM E1264 (2023): Type A, Form A2.3, Pattern G

## **Fire Performance**

Stone wool ceiling tiles achieve Class A fire requirements and are tested for Surface Burning Characteristics to ASTM E84 for the US and CAN/ULC S102 for Canada.

Surface burning characteristics:

UL723 (ASTM E84): Flame Spread Index: 0 Smoke Developed Index: 5 CAN/ULC S102: Flame Spread Index: 5 Smoke Developed Index: 0



## Mold and Mildew Resistance

Rockfon Artic<sup>®</sup> stone wool substrate and tile surfaces are inherently resistant to mold and mildew and are tested to ASTM D3273 (Standard Test Method for Resistance to Growth of Mold on the Surface of Interior Coatings) and ASTM C1338 (Standard Test Method for Determining Fungi Growth Resistance of Insulation Materials and Facings).

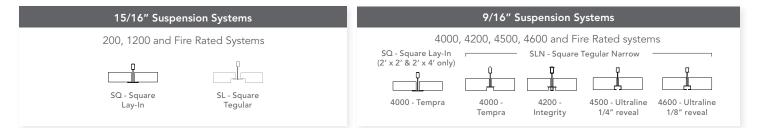


## Humidity Resistance

Stone wool ceiling tiles are inherently resistant and are tested to ASTM C367 (Standard Test Methods for Strength Properties of Prefabricated Architectural Acoustical Tile or Lay-In Ceiling Panels) and won't sag or warp even in 100% relative humidity.



✓ Vacuum





GREENGUARD Gold Certified for Office and Educational Environments



**CERTIFIED** Environmental Product Declaration



## **Sustainability**

Rockfon Artic<sup>®</sup> ceiling tiles are UL GREENGUARD Gold certified for low VOC (chemical) emissions and meet the State of California's Department of Public Health Services Standard Practice for Specification Section 01350 (California Section 01350) for testing chemical emissions.

Selected potential applications: LEED, WELL, CHPS, LBC, Green Globes, BREEAM Int. and CALGreen

- ✓ UL GREENGUARD Gold available\*
- ✓ Environmental Product Declaration available
- ✓ Health Product Declaration Available\*
- ✓ Declare Label available\*

\* Applicable to all edge types unless otherwise noted.



## Environment

49% recycled content. Recycled content based on U.S. manufacturing.



### **Embodied Carbon**

Global Warming Potential (GWP) kg of CO<sub>2</sub>-eq (per functional unit) from stages A1 - A3 for SQ Edge: 2.17 kg CO<sub>2</sub>-eq (per 1m<sup>2</sup>)\*/0.202 kg CO<sub>2</sub>-eq (per 1ft<sup>2</sup>)\* \*For all other edge types, refer to p. 32



### Thermal Resistance

R 2.17 hr.ft<sup>2</sup>.°F/Btu for 5/8 inch (I-P) R 0.38 m<sup>2</sup>.K/W for 15.9 mm (SI)



## Tile Directionality

Rockfon Artic<sup>®</sup> tiles are directional and must be installed according to backside arrow direction. The arrow can be turned 180°, not 90°.



#### Warranty

30-Year Limited Product Warranty See rockfon.com



Powered by Deltek Specpoint\*



## **Rockfon**<sup>®</sup> Pacific<sup>™</sup>

Rockfon<sup>®</sup> Pacific<sup>™</sup> acoustical ceiling tiles are made from stone wool and features basic sound absorption with NRC up to 0.60, and excellent sag, mold and mildew resistance.

 $\bigcirc$ 

Sag

Resistance

(relative

humidity

up to 100%

Å

Mold &

Mildew

Resistance

Ç

Light

0.85

0.85

0.85

0.85

0.85

0.85

eflectance

B

Low

VOC

~

1



Packaging

Information

0.35 128

0.35 128

0.40 128

0.40

0.40

0.40

sqft/

cartor

64

64

128

lbs/

sqft

P

Embodied Carbon

Per 1ft<sup>2</sup>

(kg CO<sub>2</sub> - eq)

0.202

0.202

0.202

0.202

0.202

0.202

Per 1m<sup>2</sup>

2.17

2.17

2.17

2.17

2.17

2.17

(kg CO<sub>2</sub> - eq)

## Material

Stone wool (Mineral Wool) ceiling tiles with factory applied water-based paint on glass scrim surface.



## **ASTM E1264 Classification**

ASTM E1264 (2022): Type IV, Form 3, Pattern G ASTM E1264 (2023): Type A, Form A2.3, Pattern G



## **Fire Performance**

Stone wool ceiling tiles achieve Class A fire requirements and are tested for Surface Burning Characteristics to ASTM E84 for the US and CAN/ULC S102 for Canada.

Surface burning characteristics:								
UL723 (ASTM Ĕ84): Flame Spread Index: (								
Smoke Developed Index:	5							
CAN/ULC S102: Flame Spread Index:	5							
Smoke Developed Index:	0							



## Mold and Mildew Resistance

Rockfon<sup>®</sup> Pacific<sup>™</sup> stone wool substrate and tile surfaces are inherently resistant to mold and mildew and are tested to ASTM D3273 (Standard Test Method for Resistance to Growth of Mold on the Surface of Interior Coatings) and ASTM C1338 (Standard Test Method for Determining Fungi Growth Resistance of Insulation Materials and Facings).



## **Humidity Resistance**

Stone wool ceiling tiles are inherently resistant and are tested to ASTM C367 (Standard Test Methods for Strength Properties of Prefabricated Architectural Acoustical Tile or Lay-In Ceiling Panels) and won't sag or warp even in 100% relative humidity.





✓ Vacuum



GREENGUARD Gold Certified for Office and Educational Environments

#### **CERTIFIED** Environmental Product Declaration

## 15/16" Suspension Systems

#### 200, 1200 and Fire Rated Systems



SL - Square Tegular

ų,

NRC

0.60

0.60

0.60

0.60

0.60

0.60

Modular Size

(nominal

2' x 2' x 1/2"

2' x 4' x 1/2"

2' x 2' x 1/2"

2' x 4' x 1/2"

2' x 2' x 1/2"

2' x 4' x 1/2"

Item

200

201

220

221

260

261

Numbe

Edge

Designation

SQ

Sqaure Lay-in

SLN

Square Tegular

Narrow

SL

345

Square Tegular

 $\bigcirc$ 

Fire

Class

Α

Α

А

А

Α

SQ - Square Lay-In

SLN - Square Tegular Narrow

4000 - Tempra

4000 - Tempra

9/16" Suspension Systems

4000, 4200, 4500, 4600 and Fire Rated systems





## **Sustainability**

Rockfon<sup>®</sup> Pacific<sup>™</sup> ceiling tiles are UL GREENGUARD Gold certified for low VOC (chemical) emissions and meet the State of California's Department of Public Health Services Standard Practice for Specification Section 01350 (California Section 01350) for testing chemical emissions.

Selected potential applications: LEED, WELL, CHPS, LBC, Green Globes, BREEAM Int. and CALGreen



## Environment

41% recycled content. Recycled content based on U.S. manufacturing



## **Thermal Resistance**

R 1.73 hr.ft<sup>2</sup>.°F/Btu for 1/2 inch (I-P) R 0.30 m<sup>2</sup>.K/W for 12.7 mm (SI)

## Tile Directionality

: 🔆 Rockfon<sup>®</sup> Pacific<sup>™</sup> tiles are directional and must be installed according to backside arrow direction. The arrow can be turned 180°, not 90°.



#### Warranty

**30-Year Limited Product Warranty** See rockfon.com



Powered by Deltek Specpoint\*



# **Rockfon**<sup>®</sup> **Medical** Air<sup>™</sup>

Rockfon<sup>®</sup> Medical Air<sup>™</sup> ceiling tiles are designed for use in pressurized healthcare environments where differential air pressure is required to prevent infection spread. These tiles are cleanable with diluted solutions of ammonia, chlorine, quaternary ammonium, hydrogen peroxide and are tested per ASTM D4828 for washability, ASTM D2486 for scrub resistance, and ASTM D1308 for chemical resistance. They provide exceptional air quality control with low particle emissions (ISO Class 3 using Chicago Metallic® BarrierGrid®) and excellent sound absorption up to NRC 0.85 and CAC up to 35. Rockfon<sup>®</sup> Medical Air<sup>™</sup> ceiling tiles also comply with FGI guidelines meeting the 1PSF requirement for semi-restricted areas.



UP TO 35 CAC

Packaging == Information

							Sag				Embodie	d Carbon		
Edge Designation	ltem Number	Modular Size (nominal)	NRC	CAC	Fire Class	Mold & Mildew Resistance	Resistance (relative	Light Reflectance	Cleanroom Class		Per 1m² (kg CO <sub>2</sub> - eq)	Per 1ft² (kg CO <sub>2</sub> - eq)	lbs/ sqft	sqft/ carton
	35100	2' x 2' x 1"	0.85	33	А	~	up to 100%	0.83	ISO 3	~	2.83	0.263	0.54	64
SQ	35101	2' x 4' x 1"	0.85	33	А	~	up to 100%	0.83	ISO 3	√	2.83	0.263	0.54	64
Square Lay-in	35110	2' x 2' x 1-1/2"	0.85	35	A	~	up to 100%	0.83	-	~	6.65	0.618	1.42	40
	35111	2' x 4' x 1-1/2"	0.85	35	А	~	up to 100%	0.83	-	~	6.65	0.618	1.42	40

Recycled content values for our stone wool tiles and panels are based on 2021 production averages of a standard 2'x2' tile, and based on their primary production location.

#### 15/16" Suspension Systems

200, 1200 and Fire Rated Systems



Chicago Metallic<sup>®</sup> BarrierGrid<sup>®</sup>



## ROCKFON STONE WOOL ACOUSTICAL CEILINGS

## Material

Stone wool (Mineral Wool) ceiling tiles with factory applied water-based paint on glass scrim surface.

	A
	Д

## ASTM E1264 Classification

ASTM E1264 (2022): Type IV, Form 3, Pattern E ASTM E1264 (2023): Type A, Form A2.3, Pattern E



#### Stone wool ceiling tiles achieve Class A fire requirements and are tested for Surface Burning Characteristics to ASTM E84 for the US and CAN/ULC S102 for Canada.

Surface burning characteristics: UL723 (ASTM E84): Flame Spread Index: 15 Smoke Developed Index: 5 CAN/ULC S102: Flame Spread Index: 15 Smoke Developed Index: 5



## Mold and Mildew Resistance

Rockfon<sup>®</sup> Medical Air<sup>™</sup> stone wool substrate and tile surfaces are inherently resistant to mold and mildew and are tested to ASTM D3273 (Standard Test Method for Resistance to Growth of Mold on the Surface of Interior Coatings) and ASTM C1338 (Standard Test Method for Determining Fungi Growth Resistance of Insulation Materials and Facings).



## Clean Room

ISO Class 3 when used with Chicago Metallic® BarrierGrid®



#### **Surface Durability**

Enhanced durability and dirt resistance



### ✓ Vacuum

- ✓ Rockfon<sup>®</sup> Medical Air<sup>™</sup> tiles are able to be washed through 100 cycles of the standard washability tester and cleaner prescribed in ASTM D4828
- ✓ Rockfon<sup>®</sup> Medical Air<sup>™</sup> tiles are able to be washed through 100 cycles of the standard washability tester and cleaner prescribed in ASTM D4828
- ✓ Rockfon<sup>®</sup> Medical Air<sup>™</sup> tiles can withstand up to 200 scrub cycles using the prescribed scrubber and force per ASTM D2486
- ✓ Rockfon<sup>®</sup> Medical Air<sup>™</sup> tiles can be safely treated with a number of cleaning solutions and are resistant to diluted solutions of ammonia, chlorine, quaternary ammonium and hydrogen peroxide as described in ASTM D1308



GREENGUARD Gold Certified for Office and Educational Environments



**CERTIFIED** Environmental **Product Declaration** 

\*Rockfon® Medical Air™ achieves ISO Class 3 using Chicago Metallic® BarrierGrid®



## **Sustainability**

Rockfon Medical Air tiles are UL GREENGUARD Gold certified for low VOC (chemical) emissions and meet the California Department of Public Health (CDPH) Standard Method v.1.2-2017 for offices and classroom environments.

Selected potential applications: LEED, WELL, CHPS, Green Globes, BREEAM Int. and CALGreen

- ✓ GREENGUARD Gold available\*
- ✓ Environmental Product Declaration available\*
- ✓ Health Product Declaration Available\*
- ✓ Declare Label available\*

\* Applicable to all edge types

## S

Environment

44% recycled content. Recycled content based on the primary production location.



## **Embodied Carbon**

Global Warming Potential (GWP) kg of CO2-eg (per functional unit) from stages A1 - A3 for SQ Edge: 2.83 kg CO2-eq (per 1m2)\* / 0.263 kg CO2-eq (per 1f2).



### **Thermal Resistance**

R 3.47 hr.ft<sup>2</sup>.°F/Btu per 1 inch (I-P) R 0.61 m<sup>2</sup>.K/W per 25.4 mm (SI)



## Air Pressure

Suitable in areas where differential pressure is required to prevent infections from spreading. Due to its high performance membrane and sealed edges, combined with suitable hold down clips (8 clips per 2' x 2' tile), it achieves an air leakage rate of less than 0.5m<sup>3</sup>/h/m<sup>2</sup>/Pa under a pressure range of 5 to 40 Pa. Rockfon recommends the addition of closed cell neoprene foam tape on the grid system or the use of gasket grid to improve performance in areas where air pressure requirements are more stringent. For more information, please contact customer service.



## Warranty

30-Year Limited Product Warranty See rockfon.com



Powered by Deltek Specpoint®



# **Rockfon**<sup>®</sup> **Medical** Plus<sup>™</sup>

Rockfon<sup>®</sup> Medical Plus<sup>™</sup> ceiling tiles are designed for healthcare environments, meeting ISO Class 4 standards for low particle emissions and exceeding FGI guidelines. They inhibit the growth of MRSA, and aretested per ASTM D4828 for washability, ASTM D2486 for scrub resistance, and ASTM D1308 for chemical resistance. These tiles also offer excellent sound absorption of up to NRC 0.90, promoting a healing environment.



				) Jus	_								
			°Z ₽			$\bigcirc$	<u> </u>	-++		Mr.	7		aging nation
					Mold &	Sag Resistance				Embodie	d Carbon		
Edge Designation	ltem Number	Modular Size (nominal)	NRC	Fire Class	Mildew Resistance	(relative humidity)	Light Reflectance	Cleanroom Class	Low VOC	Per 1m² (kg CO <sub>2</sub> - eq)	Per 1ft² (kg CO <sub>2</sub> - eq)	lbs/ sqft	sqft/ carton
SQ	34100	2' x 2' x 3/4"	0.90	А	~	up to 100%	0.83	ISO 4	~	2.43	0.226	0.45	80
Square Lay-in	34101	2' x 4' x 3/4"	0.90	А	~	up to 100%	0.83	ISO 4	~	2.43	0.226	0.45	80
SLN	34200	2' x 2' x 3/4"	0.90	А	~	up to 100%	0.83	ISO 4	~	2.96	0.275	0.57	40
Square Tegular Narrow	34201	2' x 4' x 3/4"	0.90	А	~	up to 100%	0.83	ISO 4	~	2.96	0.275	0.57	80
SL	34250	2' x 2' x 3/4"	0.90	А	~	up to 100%	0.83	ISO 4	~	2.96	0.275	0.57	40
Square Tegular	34251	2' x 4' x 3/4"	0.90	А	~	up to 100%	0.83	ISO 4	~	2.96	0.275	0.57	80
CDX	34600	2' x 2' x 7/8"	0.90	A	~	up to 100%	0.83	ISO 4	~	3.75	0.350	0.75	40



Material

Stone wool (Mineral Wool) ceiling tiles with factory applied water-based paint on glass scrim surface.

AS
AS

7

## STM E1264 Classification

ROCKFON STONE WOOL ACOUSTICAL CEILINGS

STM E1264 (2022): Type IV, Form 3, Pattern E ASTM E1264 (2023): Type A, Form A2.3, Pattern E



## **Fire Performance**

Stone wool ceiling tiles achieve Class A fire requirements and are tested for Surface Burning Characteristics to ASTM E84 for the US and CAN/ULC S102 for Canada.

Surface burning characteristics:

UL723 (ASTM E84): Flame Spread Index: Smoke Developed Index: 5 CAN/ULC S102: Flame Spread Index: Smoke Developed Index: 0



## Mold and Mildew Resistance

Rockfon<sup>®</sup> Medical Plus<sup>™</sup> stone wool substrate and tile surfaces are inherently resistant to mold and mildew and are tested to ASTM D3273 (Standard Test Method for Resistance to Growth of Mold on the Surface of Interior Coatings) and ASTM C1338 (Standard Test Method for Determining Fungi Growth Resistance of Insulation Materials and Facings).



## **Humidity Resistance**

Stone wool ceiling tiles are tested to ASTM C367 (Standard Test Methods for Strength Properties of Prefabricated Architectural Acoustical Tile or Lay-In Ceiling Panels) and won't sag or warp even in 100% relative humidity.

#### Clean Room HE •.\*

ISO Class 4 when used with Chicago Metallic® BarrierGrid®



## ✓ Vacuum

- ✓ Damp cloth
- ✓ Rockfon<sup>®</sup> Medical Plus<sup>™</sup> tiles are able to be washed through 100 cycles of the standard washability tester and cleaner prescribed in ASTM D4828
- ✓ Rockfon<sup>®</sup> Medical Plus<sup>™</sup> tiles can withstand up to 200 scrub cycles using the prescribed scrubber and force per ASTM D2486.
- ✓ Rockfon<sup>®</sup> Medical Plus<sup>™</sup> tiles can be safely treated with a number of cleaning solutions and are resistant to diluted solutions of ammonia, chlorine, guaternary ammonium and hydrogen peroxide as described in ASTMD1308

\*Rockfon® Medical Plus™ achieves ISO Class 4 using Chicago Metallic® BarrierGrid®



## Sustainability

Rockfon<sup>®</sup> Medical Plus<sup>™</sup> tiles are UL GREENGUARD Gold certified for low VOC (chemical) emissions and meet the California Department of Public Health (CDPH) Standard Method v1.2-2017 for offices and classroom environments.

Selected potential applications: LEED, WELL, CHPS, Green Globes, BREEAM Int. and CALGreen

- ✓ GREENGUARD Gold available\*
- ✓ Environmental Product Declaration available\*
- ✓ Health Product Declaration\*

\* Applicable to all edge types unless otherwise noted on page 44



## Environment

43% recycled content. Recycled content based on the primary production location.



### **Embodied Carbon**

Global Warming Potential (GWP) kg of CO2-eg (per functional unit) from stages A1 - A3 for SQ Edge: 2.83 kg CO2-eq (per 1m2)\* / 0.263 kg CO2-eq (per 1f2)



#### **Thermal Resistance**

R 2.60 hr.°F/Btu for 3/4 inch (I-P) R 0.46 m<sup>2</sup>.K/W for 19.0 mm (SI)



## **Surface Durability**

Enhanced durability and dirt resistance



#### Warranty

30-Year Limited Product Warranty See rockfon.com



**GREENGUARD** Gold Certified for Office and Educational Environments



**CERTIFIED** Environmental Product Declaration

#### Find us in



Powered by Deltek Specpoint®

7

## TABLE OF CONTENTS

0.90

NRC

#### ROCKFON STONE WOOL ACOUSTICAL CEILINGS 7

## Material

Stone wool (Mineral Wool) ceiling tiles with factory applied water-based paint on glass scrim surface.

A
AS

 $\bigcirc$ 

## STM E1264 Classification

STM E1264 (2022): Type IV, Form 3, Pattern E ASTM E1264 (2023): Type A, Form A2.3, Pattern E

## **Fire Performance**

Stone wool ceiling tiles achieve Class A fire requirements and are tested for Surface Burning Characteristics to ASTM E84 for the US and CAN/ULC S102 for Canada.

## Surface burning characteristics:

UL723 (ASTM E84): Flame Spread Index: 0 Smoke Developed Index: 0 CAN/ULC S102: Flame Spread Index: 10 Smoke Developed Index: 5



## Mold and Mildew Resistance

Rockfon<sup>®</sup> Medical Standard<sup>™</sup> stone wool substrate and tile surfaces are inherently resistant to mold and mildew and are tested to ASTM D3273 (Standard Test Method for Resistance to Growth of Mold on the Surface of Interior Coatings) and ASTM C1338 (Standard Test Method for Determining Fungi Growth Resistance of Insulation Materials and Facings).



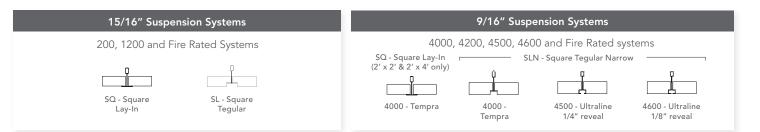
## Humidity Resistance

Stone wool ceiling tiles are inherently resistant and are tested to ASTM C367 (Standard Test Methods for Strength Properties of Prefabricated Architectural Acoustical Tile or Lay-In Ceiling Panels) and won't sag or warp even in 100% relative humidity.



## Clean Room

ISO Class 5 when used with Chicago Metallic<sup>®</sup> BarrierGrid<sup>®</sup>





GREENGUARD Gold Certified for Office and Educational Environments



**CERTIFIED** Environmental Product Declaration

# **Rockfon**® Medical<sup>™</sup> **Standard**

Rockfon<sup>®</sup> Medical Standard<sup>™</sup> ceiling tiles are ideal for general healthcare areas, meeting FGI guidelines. These tiles are tested per ASTM D4828 for washability and ASTM D2486 for scrub resistance. , ensure low particle emissions (ISO Class 5 using Chicago Metallic® BarrierGrid®) and offer excellent sound absorption up to NRC 0.90.

							$\bigcirc$			1	0	JUN NO		aging
Edge Designation	ltem Number	Modular Size (nominal)	NRC	AC	Fire Class	Mold & Mildew Resistance	Sag Resistance (relative humidity)	Light Reflectance	Cleanroom Class	Low VOC	Per 1m <sup>2</sup>	d Carbon Per 1ft² (kg CO <sub>2</sub> - eq)	lbs/ sqft	sqft/ carton
so	33200	2' x 2' x 5/8"	0.90	170	А	~	up to 100%	0.86	ISO 5	~	2.04	0.190	0.38	112
Square Lay-in	33201	2' x 4' x 5/8"	0.90	170	А	~	up to 100%	0.86	ISO 5	✓	2.04	0.190	0.38	112
SLN	33225	2′ x 2′ x 5/8″	0.90	170	А	~	up to 100%	0.86	ISO 5	~	2.43	0.226	0.47	56
Square Tegular Narrow	33226	2' x 4' x 5/8"	0.90	170	А	~	up to 100%	0.86	ISO 5	✓	2.43	0.226	0.47	112
SL	33250	2' x 2' x 5/8"	0.90	170	А	~	up to 100%	0.86	ISO 5	~	2.43	0.226	0.47	56
Square Tegular	33251	2' x 4' x 5/8"	0.90	170	А	~	up to 100%	0.86	ISO 5	✓	2.43	0.226	0.47	112



## Cleaning

- ✓ Vacuum
- ✓ Damp cloth
- ✓ Rockfon<sup>®</sup> Medical Standard<sup>™</sup> tiles are able to be washed through 100 cycles of the standard washability tester and cleaner prescribed in ASTM D4828
- ✓ Rockfon<sup>®</sup> Medical Standard<sup>™</sup> tiles can withstand up to 100 scrub cycles using the prescribed scrubber and force per ASTM D2486



## **Sustainability**

Rockfon<sup>®</sup> Medical<sup>™</sup> Standard tiles are UL GREENGUARD Gold certified for low VOC (chemical) emissions and meet the California Department of Public Health (CDPH) Standard Method v1.2-2017 for offices and classroom environments.

Selected potential applications: LEED, WELL, CHPS, Green Globes, BREEAM Int. and CALGreen

- ✓ UL GREENGUARD Gold available\*
- ✓ Environmental Product Declaration available\*
- ✓ Health Product Declaration\*

\* Applicable to all edge types unless otherwise noted on page 46



## Environment

43% recycled content. Recycled content based on U.S. manufacturing



S

## **Embodied Carbon**

Global Warming Potential (GWP) kg of CO2-eq (per functional unit) from stages A1 - A3 for SQ Edge: 2.83 kg CO2-eg (per 1m2)\* / 0.263 kg CO2-eg (per 1f2).



#### Thermal Resistance

R 2.17 hr.ft<sup>2</sup>.°F/Btu for 5/8 inch (I-P) R 0.38 m<sup>2</sup>.K/W for 15.9 mm (SI)

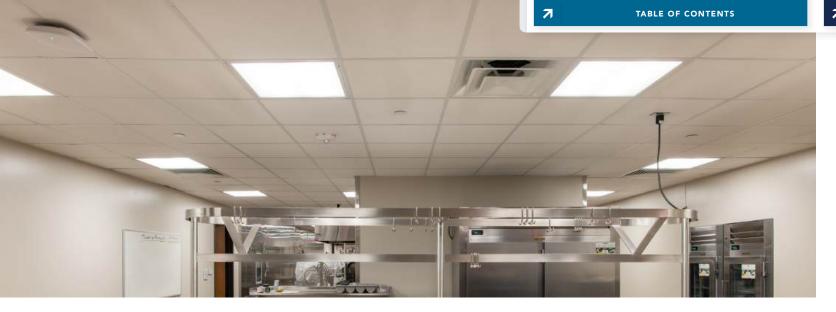


## Warranty

30-Year Limited Product Warranty See rockfon.com



Powered by Deltek Specpoint\*



## **Rockfon**<sup>®</sup> Hygienic Plus<sup>™</sup>

Rockfon<sup>®</sup> Hygienic Plus<sup>™</sup> acoustic ceiling tiles are ideal for hygienic or cleanroom ceiling applications due to their cleanability and low particle emission for better air cleanliness. Rockfon® Hygienic Plus™ tiles inhibit the growth of MRSA and are tested per ASTM D4828 for washability, ASTM D2486 for scrub resistance, and ASTM D1308 for chemical resistance. This stone wool tile also offers excellent sound absorption (NRC 0.90), enhanced durability and dirt resistance.



#### 15/16" Suspension Systems

200, 1200 and Fire Rated Systems



ROCKFON STONE WOOL ACOUSTICAL CEILINGS 7

## Material

Stone wool (Mineral Wool) ceiling tiles with factory painted glass scrim surface.



## **ASTM E1264 Classification**

ASTM E1264 (2022): Type IV, Form 3, Pattern E ASTM E1264 (2023): Type A, Form A2.3, Pattern E



#### Fire Performance

Stone wool ceiling tiles achieve Class A fire requirements and are tested for Surface Burning Characteristics to ASTM E84 for the US and CAN/ULC S102 for Canada.

Surface burning characteristics:

UL723 (ASTM E84): Flame Spread Index: 0 Smoke Developed Index: 5 CAN/ULC S102: Flame Spread Index: 5 Smoke Developed Index: 5



0.90

NRC

### Mold and Mildew Resistance

Rockfon<sup>®</sup> Hygienic Plus<sup>™</sup> stone wool substrate and tile surfaces are inherently resistant to mold and mildew and are tested to ASTM D3273 (Standard Test Method for Resistance to Growth of Mold on the Surface of Interior Coatings) and ASTM C1338 (Standard Test Method for Determining Fungi Growth Resistance of Insulation Materials and Facings).



#### **Humidity Resistance**

Stone wool ceiling tiles are inherently resistant and are tested to ASTM C367 (Standard Test Methods for Strength Properties of Prefabricated Architectural Acoustical Tile or Lay-In Ceiling Panels) and won't sag or warp even in 100% relative humidity.

## **Clean Room**

ISO Class 5 when used with Chicago Metallic® BarrierGrid®

## Cleaning

- ✓ Vacuum
- ✓ Damp cloth
- ✓ Rockfon<sup>®</sup> Medical Plus<sup>™</sup> tiles are able to be washed through 100 cycles of the standard washability tester and cleaner prescribed in ASTM D4828
- ✓ Rockfon<sup>®</sup> Medical Plus<sup>™</sup> tiles can withstand up to 200 scrub cycles using the prescribed scrubber and force per ASTM D2486
- ✓ Rockfon<sup>®</sup> Medical Plus<sup>™</sup> tiles can be safely treated with a number of cleaning solutions and are resistant to diluted solutions of ammonia, chlorine, quaternary ammonium and hydrogen peroxide as described in ASTM D1308



**GREENGUARD** Gold Certified for Office and Educational Environments



**CERTIFIED** Environmental Product Declaration



## Sustainability

Rockfon<sup>®</sup> Hygienic Plus<sup>™</sup> tiles are UL GREENGUARD Gold certified for low VOC (chemical) emissions and meet the California Department of Public Health (CDPH) Standard Method v1.2-2017 for offices and classroom environments.

Selected potential applications: LEED, WELL, CHPS, Green Globes, BREEAM Int. and CALGreen

- ✓ UL GREENGUARD Gold\*
- ✓ Environmental Product Declaration\*
- ✓ Health Product Declaration\*

\* Product-Specific, Type III



#### Environment

44% recycled content. Recycled cntent based on U.S. manufacturing.



333

33333

30

YEAR WARRANTY

## **Embodied Carbon**

Global Warming Potential (GWP) kg of CO<sub>2</sub>-eq (per functional unit) from stages A1 - A3 for SQ Edge: 2.43 kg CO<sub>2</sub>-eq (per 1m<sup>2</sup>)\*/0.226 kg CO<sub>2</sub>-eq (per 1ft<sup>2</sup>).

#### **Thermal Resistance**

R 2.60 hr.°F/Btu for 3/4 inch (I-P) R 0.46 m<sup>2</sup>.K/W for 19.0 mm (SI)

### Warranty

30-Year Limited Product Warranty See rockfon.com



Powered by Deltek Specpoint\*



# **Rockfon**<sup>®</sup> **Education Premium**<sup>™</sup>

Made with inherently fire and moisture resistant stone wool, Rockfon<sup>®</sup> Education Premium<sup>™</sup> acoustical ceiling tiles offer an NRC of 0.90 and support acoustic comfort, visual appeal and healthy indoor air quality. This education ceiling product is perfect for library and media center applications.



			50 50 50				$\bigcirc$		Ń	0	10		aging nation
Edge Designation	ltem Number	Modular Size (nominal)	NRC	CAC	Fire Class	Mold & Mildew Resistance	Sag Resistance (relative humidity)	Light Reflectance	Low VOC	Per 1m <sup>2</sup>	d Carbon Per 1ft² (kg CO <sub>2</sub> - eq)	lbs/ sqft	sqft/ carton
SQ.	43100	2' x 2' x 1"	0.90	22	А	~	up to 100%	0.84	✓	3.49	0.325	0.69	64
Square Lay-in	43101	2' x 4' x 1"	0.90	22	А	~	up to 100%	0.84	✓	3.49	0.325	0.69	64
SLN	43200	2' x 2' x 1"	0.90	22	А	1	up to 100%	0.84	✓	3.49	0.325	0.69	32
Square Tegular Narrow	43201	2' x 4' x 1"	0.90	22	А	~	up to 100%	0.84	✓	3.49	0.325	0.69	64
SL	43300	2' x 2' x 1"	0.90	22	А	~	up to 100%	0.84	✓	3.49	0.325	0.69	32
Square Tegular	43301	2' x 4' x 1"	0.90	22	А	~	up to 100%	0.84	✓	3.49	0.325	0.69	64

Recycled content values for our stone wool tiles and panels are based on 2021 production averages of a standard 2'x2' tile, and based on their primary production location.

## 15/16" Suspension Systems

200, 1200 and Fire Rated Systems



9/16" Suspension Systems										
4000,	4200, 4500, 4600	0 and Fire Rated sy	stems							
SQ - Square Lay-In (2' x 2' & 2' x 4' only)		I - Square Tegular Narro								
4000 - Tempra	4000 - Tempra	4500 - Ultraline 1/4" reveal	4600 - Ultraline 1/8" reveal							



GREENGUARD Gold Certified for Office and Educational Environments



**CERTIFIED** Environmental Product Declaration

ROCKFON STONE WOOL ACOUSTICAL CEILINGS

### Material

Stone wool (Mineral Wool) ceiling tiles with factory applied water-based paint on glass scrim surface.

## **ASTM E1264 Classification**

## ASTM E1264 (2022): Type IV, Form 3, Pattern G

ASTM E1264 (2023): Type A, Form A2.3, Pattern G



#### Stone wool ceiling tiles achieve Class A fire requirements and are tested for Surface Burning Characteristics to ASTM E84 for the US and CAN/ULC S102 for Canada.

Surface burning characteristics:

UL723 (ASTM E84): Flame Spread Index: Smoke Developed Index: 5 CAN/ULC S102: Flame Spread Index: 5

Smoke Developed Index: 0



## Mold and Mildew Resistance

Rockfon<sup>®</sup> Education Premium<sup>™</sup> stone wool substrate and tile surfaces are inherently resistant to mold and mildew and are tested to ASTM D3273 (Standard Test Method for Resistance to Growth of Mold on the Surface of Interior Coatings) and ASTM C1338 (Standard Test Method for Determining Fungi Growth Resistance of Insulation Materials and Facings).



## **Humidity Resistance**

Stone wool ceiling tiles are inherently resistant and are tested to ASTM C367 (Standard Test Methods for Strength Properties of Prefabricated Architectural Acoustical Tile or Lay-In Ceiling Panels) and won't sag or warp even in 100% relative humidity.







## **Sustainability**

Rockfon<sup>®</sup> Education Premium<sup>™</sup> tiles are UL GREENGUARD Gold certified for low VOC (chemical) emissions and meet the California Department of Public Health (CDPH) Standard Method v1.2-2017 for offices and classroom environments.

Selected potential applications: LEED, WELL, CHPS, Green Globes, BREEAM Int. and CALGreen

- ✓ UL GREENGUARD Gold available\*
- ✓ Environmental Product Declaration available\*
- ✓ Health Product Declaration available\*
- ✓ Declare Label available\*

\* Applicable to all edge types



PO

Ż

## Environment

50% recycled content.



## **Embodied Carbon**

Global Warming Potential (GWP) kg of CO<sub>2</sub>-eq (per functional unit) from stages A1 - A3 for SQ Edge: 2.43 kg CO<sub>2</sub>-eq (per 1m<sup>2</sup>)\*/0.226 kg CO<sub>2</sub>-eq (per 1ft<sup>2</sup>).



### Thermal Resistance

R 3.47 hr.°F/Btu for 1 inch (I-P) R 0.61 m<sup>2</sup>.K/W for 25.0 mm (SI)



## **Tile Directionality**

Rockfon<sup>®</sup> Education Premium<sup>™</sup> tiles are directional and must be installed according to backside arrow direction. The arrow can be turned 180°, not 90°.

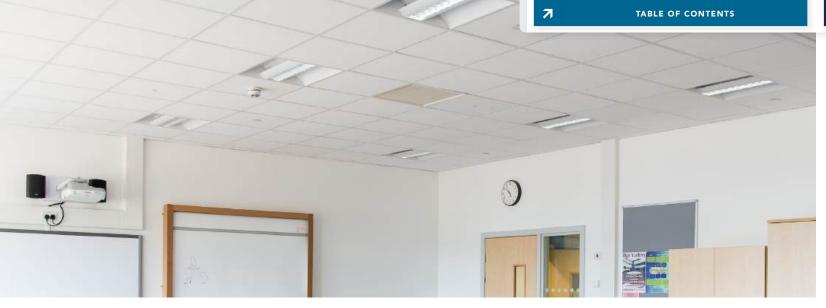


#### Warranty

30-Year Limited Product Warranty See rockfon.com



Powered by Deltek Specpoint\*



# **Rockfon**<sup>®</sup> **Education Plus**<sup>™</sup>

Made with inherently fire and moisture resistant stone wool, Rockfon<sup>®</sup> Education Plus<sup>™</sup> acoustical ceiling tiles offer an NRC of 0.80. With a clean, modern look and sound absorption properties, Education Plus is suited to support classroom and administrative spaces.

9/16" Suspension Systems

4000, 4200, 4500, 4600 and Fire Rated systems

4000 -

Tempra

SLN - Square Teqular Narrov

4500 - Ultraline

1/4" reveal

4600 - Ultraline

1/8" reveal



			20 20 20 20				$\bigcirc$		(W)	0		Packa Inform	
Edge Designation	ltem Number	Modular Size (nominal)	NRC	CAC	Fire Class	Mold & Mildew Resistance	Sag Resistance (relative humidity)	Light Reflectance	Low VOC	Embodie Per 1m² (kg CO <sub>2</sub> - eq)	d Carbon Per 1ft² (kg CO <sub>2</sub> - eq)	lbs/ sqft	sqft/ carton
SQ	42100	2' x 2' x 3/4"	0.80	20	А	V	up to 100%	0.82	~	2.96	0.275	0.45	80
Square Lay-in	42101	2' x 4' x 3/4"	0.80	20	A	~	up to 100%	0.82	~	2.96	0.275	0.45	80
SLN	42200	2' x 2' x 3/4"	0.80	20	А	~	up to 100%	0.82	$\checkmark$	2.96	0.275	0.57	40
Square Tegular Narrow	42201	2' x 4' x 3/4"	0.80	20	А	~	up to 100%	0.82	√	2.96	0.275	0.57	80
SL	42300	2' x 2' x 3/4"	0.80	20	А	~	up to 100%	0.82	√	2.96	0.275	0.57	40
Square Tegular	42301	2' x 4' x 3/4"	0.80	20	А	~	up to 100%	0.82	~	2.96	0.275	0.57	80

SQ - Square Lay-In (2' x 2' & 2' x 4' only)

4000 - Tempra

#### ROCKFON STONE WOOL ACOUSTICAL CEILINGS 7

## Material

Stone wool (Mineral Wool) ceiling tiles with factory applied water-based paint on glass scrim surface.

AST
ASTN

## M E1264 Classification

M E1264 (2022): Type IV, Form 3, Pattern G ASTM E1264 (2023): Type A, Form A2.3, Pattern G



## **Fire Performance**

Stone wool ceiling tiles achieve Class A fire requirements and are tested for Surface Burning Characteristics to ASTM E84 for the US and CAN/ULC S102 for Canada.

Surface burning characteristics:

UL723 (ASTM E84): Flame Spread Index: Smoke Developed Index: 5 CAN/ULC S102: Flame Spread Index:

Smoke Developed Index: 0



## Mold and Mildew Resistance

Rockfon<sup>®</sup> Education Plus<sup>™</sup> stone wool substrate and tile surfaces are inherently resistant to mold and mildew and are tested to ASTM D3273 (Standard Test Method for Resistance to Growth of Mold on the Surface of Interior Coatings) and ASTM C1338 (Standard Test Method for Determining Fungi Growth Resistance of Insulation Materials and Facings).



## **Humidity Resistance**

Stone wool ceiling tiles are tested to ASTM C367 (Standard Test Methods for Strength Properties of Prefabricated Architectural Acoustical Tile or Lay-In Ceiling Panels) and won't sag or warp even in 100% relative humidity.



✓ Vacuum



GREENGUARD Gold Certified for Office and Educational Environments



**CERTIFIED** Environmental Product Declaration

## 15/16" Suspension Systems 200, 1200 and Fire Rated Systems SQ - Square SL - Square Tegular Lay-In



44



## **Sustainability**

Rockfon<sup>®</sup> Education Plus<sup>™</sup> stone wool acoustic solutions are UL GREENGUARD Gold certified for low VOC (chemical) emissions and meet the California Department of Public Health (CDPH) Standard Method v1.2-2017 for offices and classroom environments.

Selected potential applications: LEED, WELL, CHPS, Green Globes, BREEAM Int. and CALGreen

- ✓ UL GREENGUARD Gold\*
- ✓ Environmental Product Declaration (Product -Specific, Type III)\*
- ✓ Health Product Declaration\*
- ✓ Declare Label available

\* Applicable to all edge types



#### Environment

49% recycled content.



### **Embodied Carbon**

Global Warming Potential (GWP) kg of CO<sub>2</sub>-eq (per functional unit) from stages A1 - A3 for SQ Edge: 2.43 kg CO<sub>2</sub>-eq (per 1m<sup>2</sup>)\*/0.226 kg CO<sub>2</sub>-eq (per 1ft<sup>2</sup>).

## Thermal Resistance

R 2.60 hr.°F/Btu for 3/4 inch (I-P) R 0.46 m<sup>2</sup>.K/W for 19.0 mm (SI)



<u>\*\*\*</u>

#### Tile Directionality

Rockfon<sup>®</sup> Education Plus<sup>™</sup> tiles are directional and must be installed according to backside arrow direction. The arrow can be turned 180°, not 90°.



### Warranty

30-Year Limited Product Warranty See rockfon.com



Powered by Deltek Specpoint\*

7

#### TABLE OF CONTENTS

ROCKFON STONE WOOL ACOUSTICAL CEILINGS 7

## Material

Stone wool (Mineral Wool) ceiling tiles with factory applied water-based paint on glass scrim surface.

## **ASTM E1264 Classification**

ASTM E1264 (2022): Type IV, Form 3, Pattern G ASTM E1264 (2023): Type A, Form A2.3, Pattern G

#### Fire Performance

Stone wool ceiling tiles achieve Class A fire requirements and are tested for Surface Burning Characteristics to ASTM E84 for the US and CAN/ULC S102 for Canada.

Surface burning characteristics:

UL723 (ASTM E84): Flame Spread Index: Smoke Developed Index: 5 CAN/ULC S102: Flame Spread Index:

Smoke Developed Index: 0



## Mold and Mildew Resistance

Rockfon<sup>®</sup> Education Standard<sup>™</sup> stone wool substrate and tile surfaces are inherently resistant to mold and mildew and are tested to ASTM D3273 (Standard Test Method for Resistance to Growth of Mold on the Surface of Interior Coatings) and ASTM C1338 (Standard Test Method for Determining Fungi Growth Resistance of Insulation Materials and Facings).



## **Humidity Resistance**

Stone wool ceiling tiles are tested to ASTM C367 (Standard Test Methods for Strength Properties of Prefabricated Architectural Acoustical Tile or Lay-In Ceiling Panels) and won't sag or warp even in 100% relative humidity.



## Cleaning

✓ Vacuum

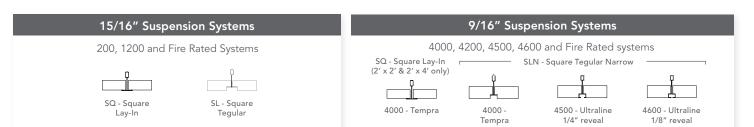
✓ Damp cloth



Moisture and sag resistance combined with a Class A fire rating make this stone wool acoustic ceiling tile ideal for education spaces such as hallway/corridors, teacher lounges, gymnasiums, nurses offices and cafeterias. Rockfon® Education Standard<sup>™</sup> delivers good sound absorption (NRC 0.70).



			curson of the second se	Jus								
			S.		<i>k</i>	$\bigcirc$			1	No.		aging nation
Edge	ltem	Modular Size		Fire	Mold & Mildew	Sag Resistance (relative	Light	Low	Embodie Per 1m²	d Carbon Per 1ft²	lbs/	sqft/
Designation	Number	(nominal)	NRC	Class	Resistance	humidity)	Reflectance	voc	(kg CO <sub>2</sub> - eq)	(kg CO <sub>2</sub> - eq)	sqft	carton
SQ.	41100	2' x 2' x 5/8"	0.70	А	~	up to 100%	0.84	~	2.57	0.238	0.47	112
Square Lay-in	41101	2' x 4' x 5/8″	0.70	A	~	up to 100%	0.84	~	2.57	0.238	0.47	112
SLN	41200	2' x 2' x 5/8″	0.70	A	~	up to 100%	0.84	~	2.57	0.238	0.47	56
Square Tegular Narrow	41201	2' x 4' x 5/8″	0.70	A	~	up to 100%	0.84	~	2.57	0.238	0.47	112
SL	41300	2' x 2' x 5/8"	0.70	A	~	up to 100%	0.84	~	2.57	0.238	0.47	56
Square Tegular	41301	2' x 4' x 5/8"	0.70	А	~	up to 100%	0.84	~	2.57	0.238	0.47	112





GREENGUARD Gold Certified for Office and Educational Environments



**CERTIFIED** Environmental Product Declaration

## 46



## **Sustainability**

Rockfon<sup>®</sup> Education Standard<sup>™</sup> tiles are UL GREENGUARD Gold certified for low VOC (chemical) emissions and meet the California Department of Public Health (CDPH) Standard Method v1.2-2017 for offices and classroom environments.

Selected potential applications: LEED, WELL, CHPS, Green Globes, BREEAM Int. and CALGreen

- ✓ UL GREENGUARD Gold
- ✓ Environmental Product Declaration (Product-Specific, Type III)
- ✓ Health Product Declaration available
- ✓ Declare Label available



## Environment

50% recycled content. Recycling content based on the primary production location.



### **Embodied Carbon**

Global Warming Potential (GWP) kg of CO<sub>2</sub>-eg (per functional unit) from stages A1 - A3 for SQ Edge: 2.43 kg CO<sub>2</sub>-eq (per 1m<sup>2</sup>)\*/0.226 kg CO<sub>2</sub>-eq (per 1ft<sup>2</sup>).



### **Thermal Resistance**

R 2.17 hr.°F/Btu for 5/8 inch (I-P) R 0.38 m<sup>2</sup>.K/W for 15.9 mm (SI)



333

11111

#### Tile Directionality

Rockfon<sup>®</sup> Education Standard<sup>™</sup> tiles are directional and must be installed according to backside arrow direction. The arrow can be turned 180°, not 90°.



#### Warranty

30-Year Limited Product Warranty See rockfon.com



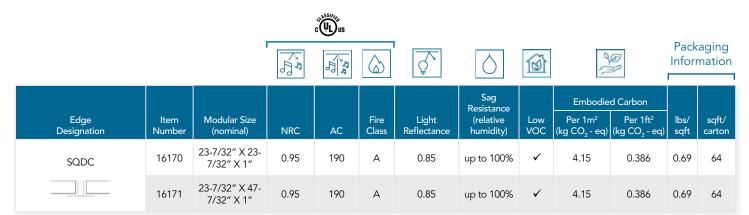
Powered by Deltek Specpoint\*



# Rockfon Sonar<sup>®</sup> - DC

Rockfon Sonar® DC ceiling tiles, made from durable stone wool, provide exceptional sound absorption with 0.95 NRC and Class A fire performance. They offer mold, mildew, and sag resistance, and contribute to sustainability goals with a GWP (Global Warming Potential) as low as 0.384 kg CO<sub>2</sub> – eq/ft<sup>2</sup> / 2.04 kg CO<sub>2</sub> – eq/m<sup>2</sup>. These tiles feature high thermal resistance for effective insulation and are easy to handle with minimal dust during cutting. A 30-year warranty ensures longevity and reliability.





Please note grid is not supplied by Rockfon

#### ROCKFON STONE WOOL ACOUSTICAL CEILINGS 7

## Material

scrim surface.



## **ASTM E1264 Classification**

ASTM E1264 (2022): Type IV, Form 3, Pattern G ASTM E1264 (2023): Type A, Form A2.3, Pattern G

## **Fire Performance**

Stone wool ceiling tiles achieve Class A fire requirements and are tested for Surface Burning Characteristics to ASTM E84 for the US and CAN/ULC S102 for Canada.

Surface burning characteristics:

UL723 (ASTM E84): Flame Spread Index: 0 Smoke Developed Index: 0 CAN/ULC S102: Flame Spread Index: 10 Smoke Developed Index: 5



## Mold and Mildew Resistance

Stone wool ceiling tiles are tested to ASTM D3273 (Standard Test Method for Resistance to Growth of Mold on the Surface of Interior Coatings) and ASTM C1338 (Standard Test Method for Determining Fungi Growth Resistance of Insulation Materials and Facings).

## **Humidity Resistance**

Stone wool ceiling tiles are tested to ASTM C367 (Standard Test Methods for Strength Properties of Prefabricated Architectural Acoustical Tile or Lay-In Ceiling Panels) and won't sag or warp even in 100% relative humidity.

## **Clean Room**

ISO Class 5 when used with Chicago Metallic® BarrierGrid®

## Cleaning ✓ Vacuum

- ✓ Damp cloth
- ✓ Rockfon Sonar<sup>®</sup> DC is resistant to diluted solutions of ammonia, chlorine and hydrogen peroxide and tested to ASTM D1308 (Standard Test Method for Effect of Household Chemicals on Clear and Pigmented Coating Systems



GREENGUARD Gold Certified for Office and Educational Environments

**CERTIFIED** Environmental

## Stone wool (Mineral Wool) ceiling tiles with factory applied water-based paint and water-based lacquer on glass



## **Sustainability**

Stone wool ceiling tiles are UL GREENGUARD Gold low VOC certified and meet the State of California's Department of Public Health Services Standard Practice for Specification Section 01350 (California Section 01350) for testing chemical emissions.

Selected potential applications: LEED, WELL, CHPS, Green Globes, BREEAM Int. and CALGreen

- ✓ UL GREENGUARD Gold
- ✓ Environmental Product Declaration (Product-Specific, Type III)
- ✓ 3rd Party Verified (3PV) Health Product Declaration



### **Environment**

35% recycled content. Recycling content based on the primary production location.



### **Embodied Carbon**

Global Warming Potential (GWP) kg of CO<sub>2</sub>-eq (per functional unit) from stages A1 - A3: 4.15 kg CO<sub>2</sub>eq (per 1m<sup>2</sup>)/0.386 kg CO<sub>2</sub>-eq (per 1ft<sup>2</sup>).



30 YEAR WARRANT

#### **Thermal Resistance**

Panel Thickness: 1 Inch (I-P), 25.4 mm (SI) Thermal Resistance (R-value): 3.47 h.ft<sup>2</sup>.°F/Btu (I-P), 0.61 m<sup>2</sup>.K/W (SI)

## Warranty



## Rockfon Alaska<sup>®</sup>- DC

Rockfon Alaska<sup>®</sup> DC ceiling tiles deliver high sound absorption with NRC of 0.90. The smooth finish enhances aesthetics and cleanability, while a GWP as low as 0.325 kg  $CO_2 - eq/ft^2 / 2.04$  kg  $CO_2 - eq/m^2$ supports sustainable design. These tiles provide Class A fire performance, mold, mildew, and sag resistance, along with high thermal resistance. Their ease of handling ensures efficient installation and minimal dust generation during the process.



## Material

Stone wool (Mineral Wool) ceiling tiles with factory applied water-based paint on glass scrim surface.



## ASTM E1264 Classification

ASTM E1264 (2022): Type IV, Form 3, Pattern G ASTM E1264 (2023): Type A, Form A2.3, Pattern G



## Fire Performance

Stone wool ceiling tiles achieve Class A fire requirements and are tested for Surface Burning Characteristics to ASTM E84 for the US and CAN/ULC S102 for Canada.

Surface burning cha					
UL723 (ASTM E84): Flame Spread Index:					
	Smoke Developed Index:	5			
CAN/ULC S102:	Flame Spread Index:	5			
	Smoke Developed Index:	0			



## Mold and Mildew Resistance

Rockfon Alaska® - DC stone wool substrate and tile surfaces are inherently resistant to mold and mildew and are tested to ASTM D3273 (Standard Test Method for Resistance to Growth of Mold on the Surface of Interior Coatings) and ASTM C1338 (Standard Test Method for Determining Fungi Growth Resistance of Insulation Materials and Facings).



#### Humidity Resistance

Stone wool ceiling tiles are tested to ASTM C367 (Standard Test Methods for Strength Properties of Prefabricated Architectural Acoustical Tile or Lay-In Ceiling Panels) and won't sag or warp even in 100% relative humidity.









GREENGUARD Gold Certified for Office and Educational Environments



		I	2 2 2 2 2 2	and the second s		<u> </u>	$\bigcirc$	9	D 2			aging mation
							Sag Resistance	Embodie	ed Carbon			
Edge Designation	ltem Number	Modular Size (nominal)	NRC	AC	Fire Class	Light Reflectance	(relative	Per 1m² (kg CO <sub>2</sub> - eq)	Per 1ft² (kg CO <sub>2</sub> - eq)	Low VOC	lbs/ sqft	sqft/ carton
SQDC	10170	23-7/32" X 23- 7/32"X 3/4"	0.90	180	А	0.86	up to 100%	3.49	0.325	~	0.69	80
	10171	23-7/32" X 47- 7/32" X 3/4"	0.90	180	А	0.86	up to 100%	3.49	0.325	✓	0.69	80

Please note grid is not supplied by Rockfon





## Sustainability

Stone wool ceiling tiles are UL GREENGUARD Gold low VOC certified and meet the State of California's Department of Public Health Services Standard Practice for Specification Section 01350 (California Section 01350) for testing chemical emissions.

Selected potential applications: LEED, WELL, CHPS, Green Globes, BREEAM Int. and CALGreen

- ✓ UL GREENGUARD Gold
- ✓ Environmental Product Declaration (Product-Specific, Type III)
- ✓ 3rd Party Verified (3PV) Health Product Declaration
- ✓ Declare Label



## Environment

49% recycled content. Recycling content based on the primary production location.



(

## Embodied Carbon

Global Warming Potential (GWP)kg of CO<sub>2</sub>-eq (per functional unit) from stages A1 - A3: 3.49 kg CO<sub>2</sub>-eq (per 1m<sup>2</sup>)/0.325 kg CO<sub>2</sub>-eq (per 1ft<sup>2</sup>).



## **Thermal Resistance**

Panel Thickness: 3/4 Inch (I-P), 19mm (SI) Thermal Resistance (R-value): 2.6 h.ft².°F/Btu (I-P), 0.46 m².K/W (SI)

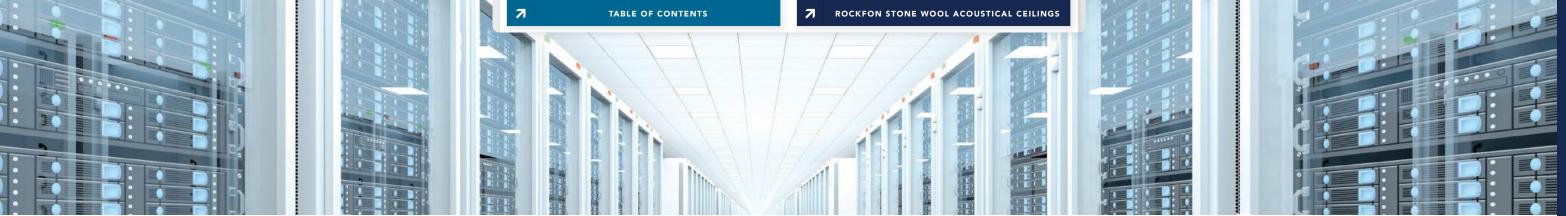


## **Tile Directionality**

Rockfon Alaska<sup>®</sup> - DC tiles are directional and must be installed according to backside arrow direction. The arrow can be turned 180°, not 90°.



## Warranty



## **Rockfon Tropic® - DC**

Rockfon Tropic<sup>®</sup> DC ceiling tiles offer an NRC of up to 0.85 for effective sound absorption. The tiles support sustainability goals with a GWP as low as 0.190kg kg CO<sub>2</sub>  $- eq/ft^2 / 2.04 kg CO_2 - eq/m^2$  and provide Class A fire performance, mold, mildew, and sag resistance. These tiles also offer high thermal resistance and are easy to handle, making installation straightforward.



## Material

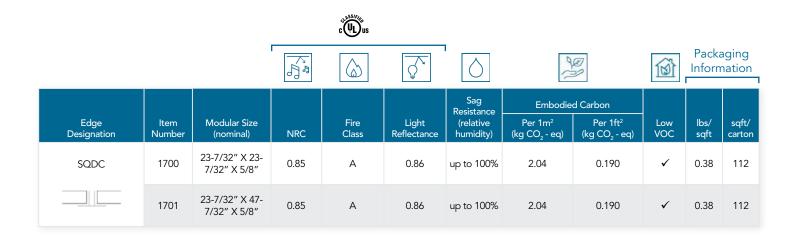
Stone wool (Mineral Wool) ceiling tiles with factory applied water-based paint on glass scrim surface.



()

## **ASTM E1264 Classification**

ASTM E1264 (2022): Type IV, Form 3, Pattern G ASTM E1264 (2023): Type A, Form A2.3, Pattern G



Please note grid is not supplied by Rockfon

## **Fire Performance**

Stone wool ceiling tiles achieve Class A fire requirements and are tested for Surface Burning Characteristics to ASTM E84 for the US and CAN/ULC S102 for Canada.

Surface burning cha	aracteristics:					
UL723 (ASTM Ĕ84): Flame Spread Index:						
	Smoke Developed Index:	5				
CAN/ULC S102:	Flame Spread Index:	5				
	Smoke Developed Index:	0				



## Mold and Mildew Resistance

Rockfon Tropic<sup>®</sup> - DC stone wool substrate and tile surfaces are inherently resistant to mold and mildew and are tested to ASTM D3273 (Standard Test Method for Resistance to Growth of Mold on the Surface of Interior Coatings) and ASTM C1338 (Standard Test Method for Determining Fungi Growth Resistance of Insulation Materials and Facings).



### **Humidity Resistance**

Stone wool ceiling tiles are tested to ASTM C367 (Standard Test Methods for Strength Properties of Prefabricated Architectural Acoustical Tile or Lay-In Ceiling Panels) and won't sag or warp even in 100% relative humidity.



Cleaning





GREENGUARD Gold Certified for Office and Educational Environments



**CERTIFIED** Environmental Product Declaration



## **Sustainability**

Stone wool ceiling tiles are UL GREENGUARD Gold low VOC certified and meet the State of California's Department of Public Health Services Standard Practice for Specification Section 01350 (California Section 01350) for testing chemical emissions.

Selected potential applications: LEED, WELL, CHPS, Green Globes, BREEAM Int. and CALGreen

- ✓ UL GREENGUARD Gold
- ✓ Environmental Product Declaration (Product-Specific, Type III)
- ✓ Health Product Declaration
- ✓ Declare Label



(

20

333

<u>}}</u>

## Environment

45% recycled content. Recycling content based on the primary production location.



## **Embodied Carbon**

Global Warming Potential (GWP) kg of CO<sub>2</sub>-eq (per functional unit) from stages A1 - A3: 2.04 kg CO<sub>2</sub>-eq (per 1m<sup>2</sup>)/ 0.190 kg CO<sub>2</sub>-eq (per 1ft<sup>2</sup>).



#### **Thermal Resistance**

Panel Tickness: 5/8 inch (I-P), 15.9 mm (SI) Thermal Resistance (R-value): 2.17 h.ft<sup>2</sup>.°F/Btu (I-P), 0.38 m<sup>2</sup>.K/W (SI)

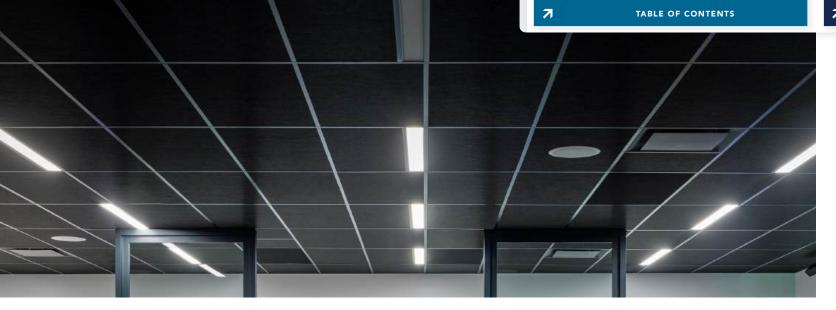


## Tile Directionality

Rockfon Tropic<sup>®</sup> - DC tiles are directional and must be installed according to backside arrow direction. The arrow can be turned 180°, not 90°.



## Warranty



# **Rockfon**<sup>®</sup> Cinema Black<sup>™</sup> - DC

Rockfon<sup>®</sup> Cinema Black<sup>™</sup> DC ceiling tiles create a sleek black ceiling, enhancing aesthetics and acoustics in data centers. Made from stone wool, they offer excellent sound absorption, fire performance, and resistance to sag, humidity, and fire. With a GWP as low as 0.226 kg CO  $- eq/ft^2 / 2.04 \text{ kg CO}_2 - eq/m^2$ , they contribute to sustainable design. These tiles provide high thermal resistance and are easy to handle for efficient installation.

<b>0.85</b> NRC	
--------------------	--

			° ₽ "		Ţ,	$\bigcirc$	0	KØ I	<b>B</b>	Packa Inform	aging nation
						Sag Resistance	Embodie	d Carbon			
Edge Designation	ltem Number	Modular Size (nominal)	NRC	Fire Class	Light Reflectance	(relative humidity)	Per 1m² (kg CO <sub>2</sub> - eq)	Per 1ft² (kg CO <sub>2</sub> - eq)	Low VOC	lbs/ sqft	sqft/ carton
SQDC	1270	23-7/32" X 23- 7/32" X 5/8"	0.85	А	0.04	up to 100%	2.43	0.226	~	0.38	112
	1271	23-7/32" X 47- 7/32" X 5/8"	0.85	А	0.04	up to 100%	2.43	0.226	~	0.38	112

Please note grid is not supplied by Rockfon

#### ROCKFON STONE WOOL ACOUSTICAL CEILINGS 7

## Material

Stone wool (Mineral Wool) ceiling tiles with factory painted glass scrim surface.

1	ASTN
	ASTM

 $\bigcirc$ 

## M E1264 Classification

1 E1264 (2022): Type IV, Form 3, Pattern G ASTM E1264 (2023): Type A, Form A2.3, Pattern G

## **Fire Performance**

Stone wool ceiling tiles achieve Class A fire requirements and are tested for Surface Burning Characteristics to ASTM E84 for the US and CAN/ULC S102 for Canada.

## Surface burning characteristics: UL723 (ASTM E84): Flame Spread Index:

Smoke Developed Index: 0 CAN/ULC S102: Flame Spread Index: 15 Smoke Developed Index: 5



## Mold and Mildew Resistance

Rockfon<sup>®</sup> Cinema Black<sup>™</sup> - DC stone wool substrate and tile surfaces are inherently resistant to mold and mildew and are tested to ASTM D3273 (Standard Test Method for Resistance to Growth of Mold on the Surface of Interior Coatings) and ASTM C1338 (Standard Test Method for Determining Fungi Growth Resistance of Insulation Materials and Facings).



## **Humidity Resistance**

Stone wool ceiling tiles are tested to ASTM C367 (Standard Test Methods for Strength Properties of Prefabricated Architectural Acoustical Tile or Lay-In Ceiling Panels) and won't sag or warp even in 100% relative humidity.



Cleaning



GREENGUARD Gold Certified for Office and Educational Environments



**CERTIFIED** Environmental Product Declaration



(2)
-----

## **Sustainability**

Stone wool ceiling tiles are UL GREENGUARD Gold low VOC certified and meet the State of California's Department of Public Health Services Standard Practice for Specification Section 01350 (California Section 01350) for testing chemical emissions.

Selected potential applications: LEED, WELL, CHPS, Green Globes, BREEAM Int. and CALGreen

- ✓ UL GREENGUARD Gold
- ✓ Environmental Product Declaration (Product-Specific, Type III)



20

2

## Environment

51% recycled content. Recycling content based on the primary production location.



5

## **Embodied Carbon**

Global Warming Potential (GWP) kg of CO2-eq (per functional unit) from stages A1 -A3: 2.43 kg CO<sub>2</sub> - eq (per 1m<sup>2</sup>) / 0.226 kg CO<sub>2</sub> - eq (per 1ft<sup>2</sup>)



#### **Thermal Resistance**

Panel Tickness: 5/8 inch (I-P), 15.9 mm (SI) Thermal Resistance (R-value): 2.17 h.ft<sup>2</sup>.°F/Btu (I-P), 0.38 m<sup>2</sup>.K/W (SI)

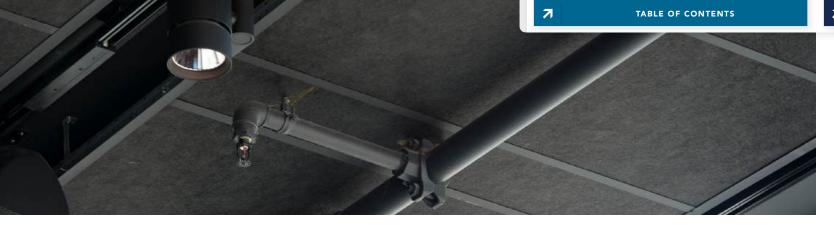


#### Tile Directionality

Rockfon<sup>®</sup> Cinema Black<sup>™</sup> - DC tiles are directional and must be installed according to backside arrow direction. The arrow can be turned 180°, not 90°.



#### Warranty



# **Rockfon**® Industrial<sup>™</sup>

Rockfon<sup>®</sup> Industrial<sup>™</sup> Black ceiling tiles feature Class A fire performance, superior sound absorption with NRC up to 1.05 and are highly resistant to humidity and sagging, making them ideal for use in industrial settings.



Blac	K			<sup>Maga</sup> us								
			₽ <sup>2</sup> <sup>2</sup>		<u>ک</u>	$\bigcirc$	Ç.	ß	2	VØ I	Pack Inform	aging nation
Edge	ltem	Modular Size		Fire	Mold & Mildew		Light	Low	Embodie Per 1m²	Per 1ft <sup>2</sup>	lbs/	sqft/
Designation SQ	Number	(nominal)	NRC	Class	Resistance	humidity)	Reflectance	VOC	(kg CO <sub>2</sub> - eq)	(kg CO <sub>2</sub> - eq)	sqft	carton
	6300	2' x 4' x 2"	1.05	А	~	up to 100%	0.04	~	3.89	0.361	0.8	32
Square Lay-in												

ROCKFON STONE WOOL ACOUSTICAL CEILINGS 7

## Material

Stone wool (Mineral Wool) ceiling tiles with factory applied latex paint on glass scrim surface.

 $\bigcirc$ 

## **ASTM E1264 Classification**

ASTM E1264 (2022): Type IV, Form 3, Pattern G ASTM E1264 (2023): Type A, Form A2.3, Pattern G

## **Fire Performance**

Stone wool ceiling tiles achieve Class A fire requirements and are tested for Surface Burning Characteristics to ASTM E84 for the US and CAN/ULC S102 for Canada.

Surface burning characteristics: UL723 (ASTM E84): Flame Spread Index: Smoke Developed Index: 0 CAN/ULC S102: Flame Spread Index: 15 Smoke Developed Index: 5



## Mold and Mildew Resistance

Rockfon<sup>®</sup> Industrial<sup>™</sup> Black stone wool substrate and tile surfaces are inherently resistant to mold and mildew and are tested to ASTM D3273 (Standard Test Method for Resistance to Growth of Mold on the Surface of Interior Coatings) and ASTM C1338 (Standard Test Method for Determining Fungi Growth Resistance of Insulation Materials and Facings).



## Humidity Resistance

Stone wool ceiling tiles are inherently resistant and are tested to ASTM C367 (Standard Test Methods for Strength Properties of Prefabricated Architectural Acoustical Tile or Lay-II Ceiling Panels) and won't sag or warp even in 100% relative humidity.



## Cleaning

✓ Vacuum

#### 15/16" Suspension Systems

200, 1200 and Fire Rated Systems





GREENGUARD Gold Certified for Office and Educational Environments



**CERTIFIED** Environmental Product Declaration



## **Sustainability**

Many of Rockfon stone wool acoustic solutions are GREENGUARD Gold low VOC certified and meet the State of California's Department of Public Health Services Standard Practice for Specification Section 01350 (California Section 01350) for testing chemical emissions.

Selected potential applications: LEED, WELL, CHPS, LBS, Green Globes, BREEAM Int. and CALGreen

- ✓ UL GREENGUARD Gold
- ✓ Environmental Product Declaration (Product-Specific, Type III)



#### Environment

53% recycled content. Recycling content based on U.S. manufacturing.



## **Embodied Carbon**

Global Warming Potential (GWP) kg of CO<sub>2</sub>-eq (per functional unit) from stages A1 - A3 for SQ Edge: 3.89 kg CO<sub>2</sub> - eq (per 1m<sup>2</sup>) / 0.361 kg  $CO_2$  - eq (per 1ft<sup>2</sup>)



### Thermal Resistance

R 6.93 hr.°F/Btu for 2 inch (I-P) R 1.22 m<sup>2</sup>.K/W for 50.8 mm (SI)



## Tile Directionality

Rockfon<sup>®</sup> Industrial<sup>™</sup> Black tiles are directional and must be installed according to backside arrow direction. The arrow can be turned 180°, not 90°.



#### Warranty

30-Year Limited Product Warranty See rockfon.com



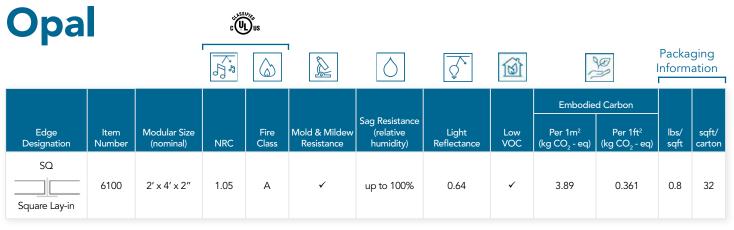
Powered by Deltek Specpoint\*



# **Rockfon**<sup>®</sup> Industrial<sup>™</sup>

Rockfon<sup>®</sup> Industrial<sup>™</sup> Opal ceiling tiles are designed for demanding industrial environments, offering Class A fire performance, inherent resistance to mold and mildew and NRC up 1.05 NRC.





#### ROCKFON STONE WOOL ACOUSTICAL CEILINGS 7

## Material

Stone wool (Mineral Wool) ceiling tiles with factory applied latex paint on glass scrim surface.

	4
$\checkmark$	A

## ASTM E1264 Classification

ASTM E1264 (2022): Type IV, Form 3, Pattern G ASTM E1264 (2023): Type A, Form A2.3, Pattern G



#### Stone wool ceiling tiles achieve Class A fire requirements and are tested for Surface Burning Characteristics to ASTM E84 for the US and CAN/ULC S102 for Canada.

Surface burning characteristics:

Mold and Mildew Resistance

UL723 (ASTM E84): Flame Spread Index: 0 Smoke Developed Index: 5 CAN/ULC S102: Flame Spread Index: 5 Smoke Developed Index: 0



Rockfon<sup>®</sup> Industrial<sup>™</sup> Opal stone wool substrate and tile surfaces are inherently resistant to mold and mildew and are tested to ASTM D3273 (Standard Test Method for Resistance to Growth of Mold on the Surface of Interior Coatings) and ASTM C1338 (Standard Test Method for Determining Fungi Growth Resistance of Insulation



## **Humidity Resistance**

Materials and Facings).

Stone wool ceiling tiles are inherently resistant and are tested to ASTM C367 (Standard Test Methods for Strength Properties of Prefabricated Architectural Acoustical Tile or Lay-II Ceiling Panels) and won't sag or warp even in 100% relative humidity.



✓ Vacuum



200, 1200 and Fire Rated Systems





GREENGUARD Gold Certified for Office and Educational Environments



**CERTIFIED** Environmental Product Declaration



## **Sustainability**

Rockfon<sup>®</sup> Industrial<sup>™</sup> Opal stone wool acoustic solutions are UL GREENGUARD Gold certified for low VOC (chemical) emissions and meet the California Department of Public Health (CDPH) Standard Method v1.2-2017 for offices and classroom environments

Selected potential applications: LEED, WELL, CHPS, LBS, Green Globes, BREEAM Int. and CALGreen

- ✓ UL GREENGUARD Gold
- ✓ Environmental Product Declaration (Product-Specific, Type III)



## Environment

53% recycled content. Recycling content based on U.S. manufacturing.



## **Embodied Carbon**

Global Warming Potential (GWP) kg of CO<sub>2</sub>-eq (per functional unit) from stages A1 - A3 for SQ Edge: 3.89 kg CO<sub>2</sub> - eq (per 1m<sup>2</sup>) / 0.361 kg  $CO_2$  - eq (per 1ft<sup>2</sup>)



#### **Thermal Resistance**

R 6.93 hr.°F/Btu for 2 inch (I-P) R 1.22 m<sup>2</sup>.K/W for 50.8 mm (SI)



## Tile Directionality

Rockfon<sup>®</sup> Industrial<sup>™</sup> Opal tiles are directional and must be installed according to backside arrow direction. The arrow can be turned 180°, not 90°.



#### Warranty

30-Year Limited Product Warranty See rockfon.com



Powered by Deltek Specpoint\*



## **Rockfon**® **Color-All**<sup>™</sup>

Evoke the Colors of wellbeing while contributing to highperformance spaces with stone wool. Rockfon<sup>®</sup> Color-all<sup>™</sup> stone wool acoustical ceiling tiles feature high acoustical performance of up to 0.95 NRC and are available in 34 smooth, matte biophilic colors. Matching matte grid is available for a cohesive look.



## Material

Stone wool (Mineral Wool) ceiling tiles with factory applied water-based paint on glass scrim surface.



## **ASTM E1264 Classification**

ASTM E1264 (2022): Type IV, Form 3, Pattern G ASTM E1264 (2023): Type A, Form A2.3, Pattern G



## **Fire Performance**

Stone wool ceiling tiles achieve Class A fire requirements and are tested for Surface Burning Characteristics to ASTM E84 for the US and CAN/ULC S102 for Canada.

Surface burning cha	aracteristics:	
JL723 (ASTM E84):	Flame Spread Index:	5-15
	Smoke Developed Index:	0
CAN/ULC S102:	Flame Spread Index:	15
	Smoke Developed Index:	5



## Mold and Mildew Resistance

Rockfon<sup>®</sup> Color-All<sup>™</sup> stone wool substrate and tile surfaces are inherently resistant to mold and mildew and are tested to ASTM D3273 (Standard Test Method for Resistance to Growth of Mold on the Surface of Interior Coatings) and ASTM C1338 (Standard Test Method for Determining Fungi Growth Resistance of Insulation Materials and Facings).



Stone wool ceiling tiles are inherently resistant and are tested to ASTM C367 (Standard Test Methods for Strength Properties of Prefabricated Architectural Acoustical Tile or Lay-In Ceiling Panels) and won't sag or warp even in 100% relative humidity.





GREENGUARD Gold Certified for Office and Educational Environments

**CERTIFIED** Environmental Product Declaration

				Jus								
			27_ 2*			$\bigcirc$		ß		Me and a second s		aging mation
					Mold &	Sag Resistance			Embodie	d Carbon		
Edge Designation	ltem Number	Modular Size (nominal)	NRC	Fire Class	Mildew Resistance	(relative humidity)	Light Reflectance	Low VOC	Per 1m² (kg CO <sub>2</sub> - eq)	Per 1ft² (kg CO <sub>2</sub> - eq)	lbs/ sqft	sqft/ carton
SQ	11100	2' x 2' x 5/8"	0.90	А	~	up to 100%	Color Dependant	~	3.36	0.312	0.47	112
Square Lay-in	11101	2' x 4' x 5/8"	0.90	А	~	up to 100%	Color Dependant	~	3.36	0.312	0.47	112
SL	11250	2' x 2' x 3/4"	0.95	А	~	up to 100%	Color Dependant	~	3.49	0.325	0.69	40
Square Tegular	11251	2' x 4' x 3/4"	0.95	А	~	up to 100%	Color Dependant	~	3.49	0.325	0.69	80
SLN	11200	2' x 2' x 3/4"	0.95	А	~	up to 100%	Color Dependant	~	3.49	0.325	0.69	40
Square Tegular Narrow	11201	2' x 4' x 3/4"	0.95	А	~	up to 100%	Color Dependant	~	3.49	0.325	0.69	80
CDX	11600	2' x 2' x 7/8"	0.95	А	~	up to 100%	Color Dependant	~	3.75	0.350	0.75	40
Fully Concealed	11601	2' x 4' x 7/8"	0.95	А	$\checkmark$	up to 100%	Color Dependant	~	3.75	0.350	0.75	80

For more information on Module tiles refer to page 88

#### Minimum Order Quantities for Rockfon<sup>®</sup> Color-All<sup>™</sup>

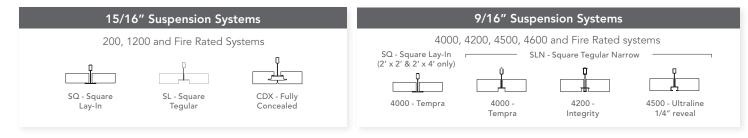
All Rockfon® Color-All<sup>™</sup> Square Edge (SQ) 2'x2' and 2'x4' tiles = 300 sqft minimum. Minimums do not apply to Color-All<sup>™</sup> Standard Program.

\*\* For any other sizes, please contact Rockfon Customer Service

SL, SL, SLN, and CDX edges in all dimensions in all 34 Color-All<sup>™</sup> colors = 6,000 sqft. Minimums do not apply to Color-All<sup>™</sup> Standard Program.\*\*

(Diff erent edges and dimensions can be mixed in the same color. The quantity per dimension/edge must be 1,000 sqft and the total quantity must be 6,000 sqft.)

\*\* Minimum order quantities do not apply to matching Color-All<sup>®</sup> grid products and 4 Color-All<sup>®</sup> Standard Program Colors: 701 Stone, 706 Concrete, 723 Hemp, 709 Charcoal. For further questions please contact Rockfon Customer Service





## **Sustainability**

Rockfon<sup>®</sup> Color-All<sup>™</sup> Stone wool ceiling tiles are UL GREENGUARD Gold certified for low VOC (chemical) emissions and meet the California Department of Public Health (CDPH) Standard Method v1.2-2017 for offices and classroom environments.

Selected potential applications: LEED, WELL, CHPS, Green Globes, BREEAM Int. and CALGreen

- ✓ UL GREENGUARD Gold available
- ✓ Environmental Product Declaration available



PO

## Environment

41% recycled content. Recycled content based on European manufacturing.



## **Embodied Carbon**



Global Warming Potential (GWP) kg of CO<sub>2</sub>-eq (per functional unit) from stages A1 - A3 for SQ Edge: 3.36 kg CO<sub>2</sub>-eq (per 1m<sup>2</sup>)\*/0.312 kg CO<sub>2</sub>-eq (per 1ft<sup>2</sup>)\* \*For all other edge types, refer to p. 38



## Thermal Resistance

R 3.47 hr.ft<sup>2</sup>.°F/Btu per 1 inch (I-P) R 0.61 m<sup>2</sup>.K/W per 25.4 mm (SI)



## Tile Directionality

Rockfon<sup>®</sup> Color-All<sup>™</sup> tiles are directional and must be installed according to backside arrow direction. The arrow can be turned 180°, not 90°.



## Warranty

30-Year Limited Product Warranty See rockfon.com



Powered by Deltek Specpoint\*

<b>Rockfon</b> <sup>(</sup>	<sup>®</sup> Color-All	IM		
	d Program			
	9.000			
709	706	723	701	
				Storm Light Reflectance: 0.0
Charcoal	Concrete	Hemp	Stone	
Light Reflectance: 0.04	Light Reflectance: 0.16	Light Reflectance: 0.45	Light Reflectance: 0.55	
lease refer to Rockfon® Color-All"	™ Standard Program Datasheet for more d	'etails.		
A .I.I.I.	al Rockfor			Clay
Addition	al Rocktor	1° Color-A	II Colors	Light Reflectance: 0.2
751	730	720	771	
Mustard	Sand	Stucco	Scarlet	Ebony
ight Reflectance: 0.36	Light Reflectance: 0.55	Light Reflectance: 0.70	Light Reflectance: 0.08	Light Reflectance: 0.0
776	775		734	
-oral	Seashell		Commond.	7!
Coral			Seaweed	Zinc
ight Reflectance: 0.36	Light Reflectance: 0.30		Light Reflectance: 0.05	Light Reflectance: 0.3
ight Reflectance: 0.36			Light Reflectance: 0.05	Light Reflectance: 0.3
ight Reflectance: 0.36 732				
				-

7

TABLE OF CONTENTS



Mercury

Light Reflectance: 0.44

ROCKFON STONE WOOL ACOUSTICAL CEILINGS

Light Reflectance: 0.34

Light Reflectance: 0.29

Light Reflectance: 0.30

7

Light Reflectance: 0.74

The actual color of the ceiling tiles may deviate slightly from printed colors due to the texture of the surface and the underlying color of stone wool. Samples of the colored surfaces are available upon request.





Light Reflectance: 0.49



Light Reflectance: 0.07

Iron



Light Reflectance: 0.07



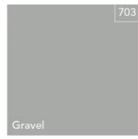
Light Reflectance: 0.22



Light Reflectance: 0.51



Light Reflectance: 0.33



Light Reflectance: 0.34



P

Embodied Carbon

Per 1ft<sup>2</sup>

دم CO<sub>2</sub> - ec

0.226

0.226

0.324

0.324

Per 1m<sup>2</sup>

(kg CO<sub>2</sub> - eq

2.43

2.43

3.49

3.49

# **Rockfon**<sup>®</sup> Cinema Black<sup>™</sup>

ltem

1200

1201

1210

1211

Under certain lighting conditions color and gloss variations may occu

Modular Size

2' x 2' x 5/8'

2' x 4' x 5/8"

2' x 2' x 1'

2' x 4' x 1"

Edge Designation

SQ

Square Lay-in

Rockfon<sup>®</sup> Cinema Black<sup>™</sup> matte black acoustical stone wool ceiling tiles can be used to create a black ceiling to enhance the aesthetics of spaces like theaters and cinemas while providing excellent sound absorption, with an NRC up to 0.95. The sleek aesthetic is perfect for other tech-forward and performance spaces like auditoriums, sound studios, libraries and large meeting rooms.

Sag Resistance

(relative

up to 100%

up to 100%

up to 100%

up to 100%

5

Light

0.04

0.04

0.04

0.04

S

Low

VOC

~

Å

Mold &

Mildew

՟֎՟

NRC

0.85

0.85

0.95

0.95

Fire

Class

А

Α

0.95	NRC
------	-----

Packaging

Information

sqft

carto

112

64

lbs/

sqft

0.38

0.45

0.38 112

0.45 64

## Material

Stone wool (Mineral Wool) ceiling tiles with factory applied water-based paint on glass scrim surface.



## **ASTM E1264 Classification**

ASTM E1264 (2022): Type IV, Form 3, Pattern G ASTM E1264 (2023): Type A, Form A2.3, Pattern G



## **Fire Performance**

Stone wool ceiling tiles achieve Class A fire requirements and are tested for Surface Burning Characteristics to ASTM E84 for the US and CAN/ULC S102 for Canada.

aracteristics:					
UL723 (ASTM E84): Flame Spread Index:					
Smoke Developed Index:	0				
Flame Spread Index:	15				
Smoke Developed Index:	0				
	Flame Spread Index: Smoke Developed Index:				



#### Mold and Mildew Resistance

Rockfon<sup>®</sup> Cinema Black<sup>™</sup> stone wool substrate and tile surfaces are inherently resistant to mold and mildew and are tested to ASTM D3273 (Standard Test Method for Resistance to Growth of Mold on the Surface of Interior Coatings) and ASTM C1338 (Standard Test Method for Determining Fungi Growth Resistance of Insulation Materials and Facings).



### **Humidity Resistance**

Stone wool ceiling tiles are inherently resistant and are tested to ASTM C367 (Standard Test Methods for Strength Properties of Prefabricated Architectural Acoustical Tile or Lay-In Ceiling Panels) and wont sag or warp even in 100% relative humidity.

<b>B</b>	Cl
l≪⊞	

eaning

✓ Vacuum



**GREENGUARD** Gold Certified for Office and Educational Environments

**CERTIFIED** Environmental Product Declaration

## 15/16" Suspension Systems

200, 1200 and Fire Rated Systems



9/16" Suspension Systems

4000, 4200, 4500, 4600 and Fire Rated systems

SQ - Square Lay-In (2' x 2' x 5/8" & 2' x 4' x 5/8" only)

4000 - Tempra



## **Sustainability**

Rockfon<sup>®</sup> Cinema Black<sup>™</sup> ceiling tiles are UL GREENGUARD Gold certified for low VOC (chemical) emissions and meet the California Department of Public Health (CDPH) Standard Method v1.2-2017 for offices and classroom environments.

Selected potential applications: LEED, WELL, CHPS, LBC, Green Globes, BREEAM Int. and CALGreen

- ✓ UL GREENGUARD Gold
- ✓ Environmental Product Declaration



## Environment

52% recycled content. Recycled content based on U.S. manufacturing.



## **Embodied Carbon**

Global Warming Potential (GWP) kg of CO<sub>2</sub>-eq (per functional unit) from stages A1 - A3 for SQ Edge: 2.43 kg CO<sub>2</sub>-eq (per 1m<sup>2</sup>)\*/0.226 kg CO<sub>2</sub>-eq (per 1ft<sup>2</sup>)\* \*For all other edge types, refer to p. 36



#### Thermal Resistance

R 2.17 hr.ft<sup>2</sup>.°F/Btu for 5/8 inch (I-P) R 0.38 m<sup>2</sup>.K/W for 15.9 mm (SI)



## Tile Directionality

Rockfon<sup>®</sup> Cinema Black<sup>™</sup> tiles are directional and must be installed according to backside arrow direction. The arrow can be turned 180°, not 90°.



#### Warranty

30-Year Limited Product Warranty See rockfon.com



Powered by Deltek Specpoint\*





# Rockfon<sup>®</sup> Mono<sup>®</sup> Acoustic TE

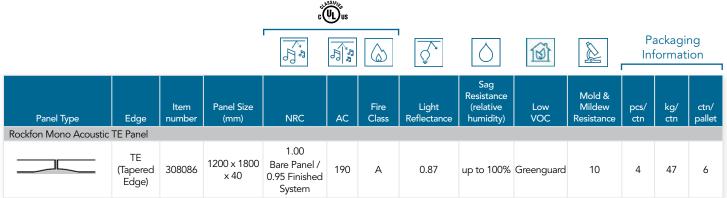
Rockfon® Mono® Acoustic TE on Chicago Metallic drywall suspension delivers a seamless ceiling solution with continual, smooth surfaces, breathtaking aesthetics, high sound absorption, fire protection and long-lasting durability.



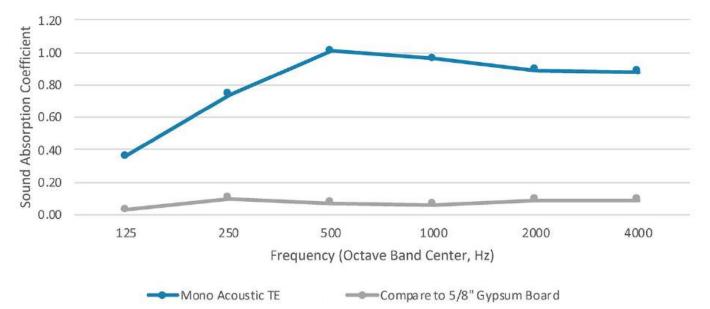
## Mono Acoustic TE Sound Absorption Testing in accordance with ASTM C423 - E-Mount

Frequency (Octave Band Center hz)	125	250	500	1000	2000	4000	NRC	SAA
Mono Acoustic TE System	0.54	0.70	0.95	1.05	1.00	0.95	0.95	0.92

Mono Acoustic system performance includes Mono Acoustic TE panels, Mono Acoustic joint filler and Mono Acoustic Elegant Render.



## Rockfon<sup>®</sup> Mono<sup>™</sup> Acoustic TE Performance



Rockfon Mono Acoustic offers the seamless visual appearance of gypsum with the addition of excellent sound absorption.



## Fire Performance

Surface burning characteristics: UL 723 (ASTM E1264/ASTM E84): Class A CAN/ULC S102 Flame Spread Index: 10



## Sustainability

Carbon footprint 5.06 kg of CO<sub>2</sub> eq. (cradle to gate based on EPD) GREENGUARD Environmental Product Declaration

V	isua	

#### sual Appearance

L value: 94.5

The whiteness (L value) of the product is tested in accordance with ISO 7724 and measured on a scale from 1 (black) to 100 (white)

Eight 87%

## **Light Reflection and Light Diffusion**

87% light reflection (Elegant Render) >99% Light diffusion (Elegant Render)



## Mold and Mildew Resistance

ASTM D3273: 10 (No growth of mold or fungus)







#### Environment

Fully recyclable stonewool 29% to 64% recycled content according to ISO 14021



#### Indoor Environment

GREENGUARD Certification per UL 2821



## Humidity and Sag Resistance

Up to 100% RH No visible deflection in high humidity



## **Sound Absorption**

1.00 NRC (bare panel) teste and UL Listed/0.95 NRC (system) tested Noise Reduction Coefficient per ASTM C423



## Cleaning

✓ Vacuum



### Warranty



# **Rockfon**<sup>®</sup> **Mono<sup>®</sup>Acoustic TE Flecto**

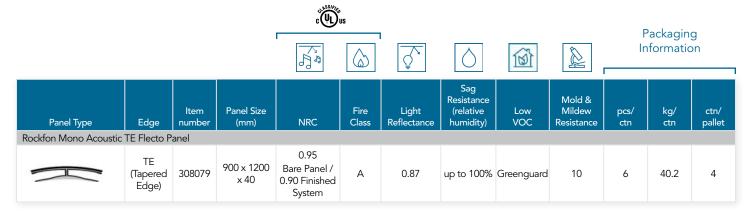
Rockfon<sup>®</sup> Mono<sup>®</sup> Acoustic TE Flecto attached to minimum 1500mm (60") radius convex or concave curved substrates delivers a seamless solution with continual, smooth surfaces, breathtaking aesthetics, high sound absorption, fire protection and long-lasting durability.



## Mono Acoustic TE Sound Absorption Testing in accordance with ASTM C423 - A-Mount

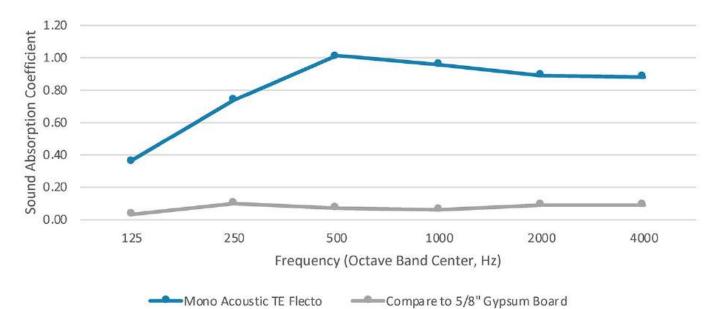
Frequency (Octave Band Center hz)	125	250	500	1000	2000	4000	NRC	SAA
Mono Acoustic TE Flecto System	0.36	0.74	1.01	0.96	0.89	0.88	0.90	0.92

Mono Acoustic systems performance includes Mono Acoustic panels, Mono Acoustic joint filler and Mono Acoustic Elegant Render



## Rockfon<sup>®</sup> Mono<sup>™</sup> Acoustic TE Flecto Sound Performance

Rockfon Mono Acoustic offers the seamless visual appearance of gypsum with the addition of excellent sound absorption.



 $\bigcirc$ 

## **Fire Performance**

Surface burning characteristics: ASTM E1264/ASTM E84: Class A



## **Sustainability**

Carbon footprint 5.06 kg of  $CO_2$  eq. (cradle to gate based on EPD) GREENGUARD **Environmental Product Declaration** 

	Visual	4
11		

## Appearance

L value: 94.5

The whiteness (L value) of the product is tested in accordance with ISO 7724 and measured on a scale from 1 (black) to 100 (white)



## Light Reflection and Light Diffusion

87% light reflection (Elegant Render) >99% Light diffusion (Elegant Render)

<pre></pre>

## Mold and Mildew Resistance

ASTM D3273: 10 (No growth of mold or fungus)





## Environment

Fully recyclable stonewool 29% to 64% recycled content according to ISO 14021



## Indoor Environment

**GREENGUARD** Certification per UL 2821



## Humidity and Sag Resistance

Up to 100% RH No visible deflection in high humidity



## Sound Absorption

0.95 NRC (bare panel)/0.90 NRC (system) Noise Reduction Coefficient per ASTM C423



## Cleaning

🗸 Vacuum



## Warranty



# **Rockfon**<sup>®</sup> **Mono<sup>®</sup>Acoustic TE Direct**

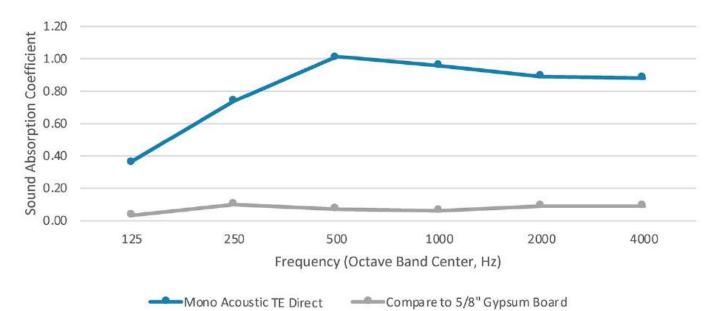
Rockfon<sup>®</sup> Mono<sup>®</sup> Acoustic TE Direct adhered to a smooth, flat substrate delivers a seamless ceiling solution with continual, smooth surfaces, breathtaking aesthetics, high sound absorption, fire protection and long-lasting durability.



#### Packaging Information Å S ltem Panel Size Fire Light (relative Low Mold & Mildew pcs/ kg/ ctn ctn Panel Type VOC Edae NIRC Rockfon Mono Acoustic TE Direct Panel 0.95 ΤE 900 x 1200 Bare Panel / up to 0.87 10 42 4 (Tapered 308077 А Greenguard 100% x 40 0.90 Finished Edge) System

## Rockfon<sup>®</sup> Mono<sup>™</sup> Acoustic TE Direct Sound Performance

Rockfon Mono Acoustic offers the seamless visual appearance of gypsum with the addition of excellent sound absorption.



Mono Acoustic TE Sound Absorption Testing in accordance with ASTM C423 - E-Mount

Frequency (Octave Band Center hz)	125	250	500	1000	2000	4000	NRC	SAA
Mono Acoustic TE Direct System	0.36	0.74	1.01	0.96	0.89	0.88	0.90	0.92

Mono Acoustic systems performance includes 5/8" gypsum panel, Mono Acoustic panels, adhesive, Mono Acoustic joint filler and Mono Acoustic Elegant Render.



## **Fire Performance**

Surface burning characteristics: ASTM E1264/ASTM E84: Class A



## **Sustainability**

Carbon footprint 5.06 kg of CO, eq. (cradle to gate based on EPD) GREENGUARD **Environmental Product Declaration** 



## **Visual Appearance**

L value: 94.5

The whiteness (L value) of the product is tested in accordance with ISO 7724 and measured on a scale from 1 (black) to 100 (white)



## **Light Reflection and Light Diffusion**

87% light reflection (Elegant Render) >99% Light diffusion (Elegant Render)



## Mold and Mildew Resistance

ASTM D3273: 10 (No growth of mold or fungus)





#### Environment

Fully recyclable stonewool 29% to 64% recycled content according to ISO 14021



## Indoor Environment

GREENGUARD Certification per UL 2821



## Humidity and Sag Resistance

Up to 100% RH No visible deflection in high humidity



## Sound Absorption

0.95 NRC (bare panel) tested and UL Listed/0.90 NRC (system) tested Noise Reduction Coefficient per ASTM C423



## Cleaning

~ Vacuum



## Warranty



## **Rockfon**<sup>®</sup> Island<sup>™</sup>

Rockfon<sup>®</sup> Island<sup>™</sup> stone wool frameless acoustical cloud ceiling panels feature excellent sound absorption and offer an innovative and aesthetically-pleasing option for open plenum ceiling designs. With easy and fast installation, Rockfon® Island<sup>™</sup> can be used for creative ceiling designs and in spaces in need of acoustical correction.



					$\bigcirc$		0		ß	Packa Inform	
Edge Designation	ltem Number	Modular Size (nominal)	Fire Class	Mold & Mildew Resistance	Sag resistance* (relative humidity)	Light Reflectance	Embodie Per 1m² (kg CO <sub>2</sub> - eq)	Per 1ft <sup>2</sup>	Low VOC	lbs/ sqft	units/ carton
SQc	8100	4' x 4' x 1 1/2"	А	1	up to 100%	0.86	6.13	0.570	~	19.84	4
	8125	4' x 6' x 1 1/2"	А	~	up to 100%	0.86	6.13	0.570	~	28.66	4
Square Chamfered	8150	4' x 8' x 1 1/2"	А	~	up to 100%	0.86	6.13	0.570	~	38.02	2

Rockfon Island is not suitable for use in swimming pools or outdoors.

Note:

- Rockfon® Island<sup>™</sup> Dimensions listed are nominal. See the "Rockfon® Island<sup>™</sup> Installation Guide" at rockfon.com for more information.

- Chamfer on bottom edge only

- For seismic and non-seismic accessory information, see Installation Guide and Tech Notes at rockfon.com

#### ROCKFON STONE WOOL ACOUSTICAL CEILINGS 7

## Material

Stone wool (mineral wool) island with factory applied water-based paint on glass scrim on visible side and white acoustic fleece on rear side.



## **ASTM E1264 Classification**

ASTM E1264 (2022): Type IV, Form 3, Pattern G ASTM E1264 (2023): Type A, Form A2.3, Pattern G



## Fire Performance

Stone wool ceiling tiles achieve Class A fire requirements and are tested for Surface Burning Characteristics to ASTM E84 for the US and CAN/ULC S102 for Canada.

## Surface burning characteristics:

UL723 (ASTM E84): Flame Spread Index: Smoke Developed Index: 5 CAN/ULC S102: Flame Spread Index: Smoke Developed Index: 0



## Mold and Mildew Resistance

Rockfon<sup>®</sup> Island<sup>™</sup> stone wool substrate and island surfaces are inherently resistant to mold and mildew and are tested to ASTM D3273 (Standard Test Method for Resistance to Growth of Mold on the Surface of Interior Coatings) and ASTM C1338 (Standard Test Method for Determining Fungi Growth Resistance of Insulation Materials and Facings).



## **Humidity Resistance**

Stone wool ceiling tiles are inherently resistant and are tested to ASTM C367 (Standard Test Methods for Strength Properties of Prefabricated Architectural Acoustical Tile or Lay-In Ceiling Panels) and won't sag or warp even in 100% relative humidity.





coustical Properties							
		125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz
5 units at distance of 11-3/4" spacing (edge to edge) Suspension height: 19-1/2"	4' x 4' x 1 1/2"	5.7	12.1	19.2	25.0	26.7	26.7
5 units at distance of 11-3/4" spacing (edge to edge) Suspension height: 19-1/2"	4' x 6' x 1 1/2"	8.4	17.7	28.3	35.3	38.6	39.7
4 units at distance of 11-3/4" spacing (edge to edge) Suspension height: 19-1/2"	4' x 8' x 1 1/2"	10.2	21.7	34.9	45.9	50.1	56.4





## **Sustainability**

Rockfon<sup>®</sup> Islands<sup>™</sup> are UL GREENGUARD Gold certified for low VOC (chemical) emissions and meet the California Department of Public Health (CDPH) Standard Method v1.2-2017 for offices and classroom environments.

- Selected potential applications: LEED, WELL, CHPS, Green Globes, BREEAM Int. and CALGreen
- ✓ UL GREENGUARD Gold
- ✓ Environmental Product Declaration (Product-Specific, Type III)



20

Ì

#### Environment

29% recycled content. Recycling content based on European manufacturing.



## **Embodied Carbon**

Global Warming Potential (GWP) kg of CO<sub>2</sub>-eg (per functional unit) from stages A1 - A3 for SQ Edges: 6.13 kg CO<sub>2</sub> - eq (per 1m<sup>2</sup>) / 0.570 kg CO<sub>2</sub> - eq (per 1ft<sup>2</sup>)



Warranty 30-Year Limited Product Warranty See rockfon.com

#### Sabins per Island



**CERTIFIED Environmental** Product Declaration



## Rockfon<sup>®</sup> Island<sup>™</sup> Wall System

Rockfon<sup>®</sup> Island<sup>™</sup> Wall System acoustical wall mounted stone wool panels feature excellent sound absorption and offer innovative and aesthetic benefits while also being quick and easy to install.



					$\bigcirc$		9	S.	ß		aging nation 1
							Embodied Carbon				
Edge Designation	ltem Number	Shape	Modular Size (Nominal)	Fire Class	Sag Resistance* (relative humidity)	Light Reflectance	Per 1m2 (kg CO2 - eq)	Per 1ft2 (kg CO2 - eq)	Low VOC	lbs/ unit	Units/ carton
SQc	8100		4' x 4' x 1-1/2"	А	up to 100%	0.86	6.13	0.570	✓	19.84	4
Square	8125		4' x 6' x 1-1/2"	A	up to 100%	0.86	6.13	0.570	~	28.66	4
Square Chamfered	8150		4' x 8' x 1-1/2"	А	up to 100%	0.86	6.13	0.570	~	38.02	2

One wall system kit installs (2) 4' x 4' wall panels

One wall system kit installs (1) 4' x 6' wall panel or (1) 4' x 8' wall panel

Rockfon<sup>®</sup> Island<sup>™</sup> Wall System should only be attached using Rockfon<sup>®</sup> Island<sup>™</sup> Wall Brackets.

Rectangle 4' x 8' can only be mounted horizontally by its longest sides.

Rockfon® Island<sup>™</sup> Wall System should not be used in swimming pools, outdoor environments or areas subjected to wind loads and drafts.

Recommended to locate panels outside the reach of circulation paths.

See Rockfon® Island<sup>™</sup> data sheet and Rockfon® Island<sup>™</sup> Wall System Installation Guide for more information.W

## **7** ROCKFON STONE WOOL ACOUSTICAL CEILINGS

## **Material**

Stone wool (Mineral Wool) island with factory applied w acoustic fleece on rear side.



## ASTM E1264 Classification

ASTM E1264 (2022): Type IV, Form 3, Pattern G ASTM E1264 (2023): Type A, Form A2.3, Pattern G



#### Stone wool Wall Systems achieve Class A fire requirements and are tested for Surface Burning Characteristics to ASTM E84 for the US and CAN/ULC S102 for Canada.

Surface burning characteristics:

UL723 (ASTM E84): Flame Spread Index: 0 Smoke Developed Index: 5 CAN/ULC S102: Flame Spread Index: 5

Smoke Developed Index: 5



## Mold and Mildew Resistance Rockfon® Island<sup>™</sup> Wall System stone wool substrate and

island surfaces are inherently resistant to mold and mildew and are tested to ASTM D3273 (Standard Test Method for Resistance to Growth of Mold on the Surface of Interior Coatings) and ASTM C1338 (Standard Test Method for Determining Fungi Growth Resistance of Insulation Materials and Facings).

## Humidity Resistance

Rockfon Islands are inherently resistant and are tested to ASTM C367 (Standard Test Methods for Strength Properties of Prefabricated Architectural Acoustical Tile or Lay-In Ceiling Panels) and won't sag or warp even in 100% relative humidity.



## Cleaning

✓ Vacuum

## Acoustical Properties

	· · · · · · · · · · · · · · · · · · ·							
23	Octave Band (Hz)	125	250	500	1000	2000	4000	NRC
	5/8" Air Space	0.32	0.79	1.13	1.13	1.12	1.09	1.05
	2-9/16" Air Space	0.42	0.90	1.22	1.20	1.18	1.13	1.15



GREENGUARD Gold Certified for Office and Educational Environments

## Stone wool (Mineral Wool) island with factory applied water-based paint on glass scrim on visible side and white



## Sustainability

Stone wool ceiling tiles are UL GREENGUARD Gold certified for low VOC (chemical) emissions and meet the California Department of Public Health (CDPH) Standard Method v1.2-2017 for offices and classroom environments.

Selected potential applications: LEED, WELL, CHPS, LBC, Green Globes, BREEAM Int. and CALGreen

- ✓ UL GREENGUARD Gold
- ✓ Environmental Product Declaration (Product-Specific, Type III)
- ✓ Health Product Declaration



#### Environment

29% recycled content. Recycling content based on European manufacturing.



## **Embodied Carbon**

Global Warming Potential (GWP) kg of  $CO_2$ -eq (per functional unit) from stages A1 - A3 for SQ Edges: 6.13 kg  $CO_2$  - eq (per 1m<sup>2</sup>) / 0.570 kg  $CO_2$  - eq (per 1ft<sup>2</sup>)



#### Warranty

30-Year Limited Product Warranty See rockfon.com



BIM/ Revit objects available at: rockfon.com/products/rockfon-sonar/



## **Rockfon**<sup>®</sup> **Contour**<sup>™</sup> **Baffles**

Rockfon<sup>®</sup> Contour<sup>™</sup> stone wool acoustical frameless baffles unite form and function. These elegant baffles offer fast and hasslefree installation, blending into any ceiling design. Contour allows designers to create waves, shapes or a sleek linear look, adding artistry to ceilings and setting a new standard for performance, aesthetics and versatility. These baffles also offer up to 8.0 sabins for acoustical comfort.



						(d)	<u> </u>	P)		Packa Inform			
								Embodie	d Carbon			Screw Eyes Included	
Shape	Edge designation	ltem number	Dimensions H x L x T (in)	Fire Class			Light Reflectance	Per 1m² (kg CO <sub>2</sub> - eq)	Per 1ft² (kg CO <sub>2</sub> - eq)	lbs/ pc	pcs/ ctn	in the box (1 bag = 8 screw eyes)	
	SQc	345404	12" x 47.5" x 2"	А	$\checkmark$	~	0.79	6.13	0.570	5	8	2 bags	
Rectangle		345406	24" x 47.5" x 2"	А	✓	✓	0.79	6.13	0.570	9.5	4	1 bag	
		345407	12" x 71" x 2"	А	✓	~	0.79	6.13	0.570	7	8	2 bags	
		345409	24" x 71" x 2"	А	√	~	0.79	6.13	0.570	14.5	4	1 bag	
		345413	6"/12" x 47.5" x 2" Wave	А	~	~	0.79	6.13	0.570	3.5	8	2 bags	
Wave		345416	12"/18" x 47.5" x 2" Wave	А	$\checkmark$	~	0.79	6.13	0.570	6	4	1 bag	
And the second sec		345419	18"/24" x 47.5" x 2" Wave	А	~	~	0.79	6.13	0.570	8.5	4	1 bag	

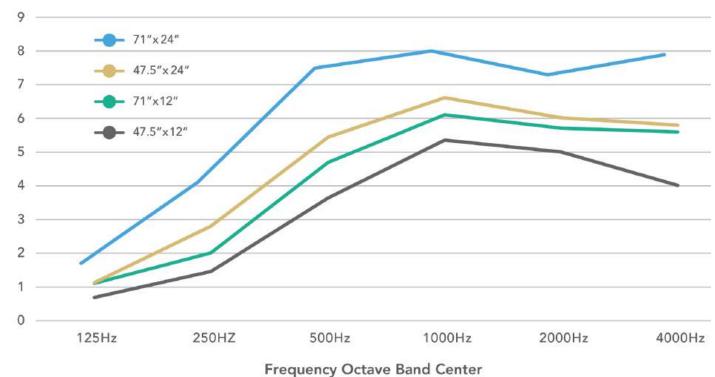
Rockfon<sup>®</sup> Contour<sup>™</sup> Baffles are not suitable for use above swimming pools or outdoors.

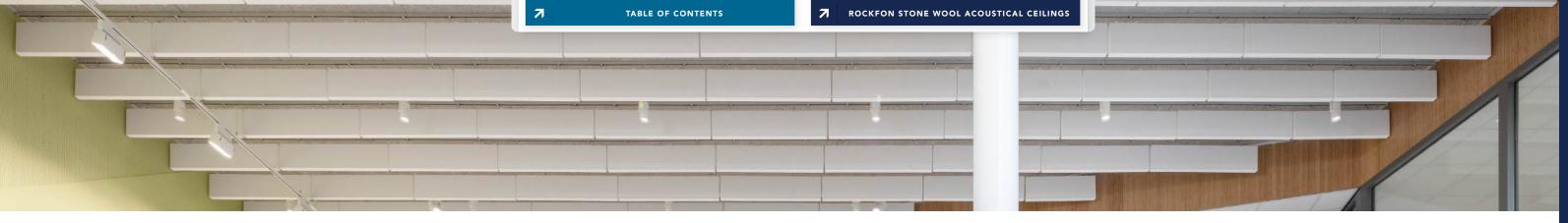
Rockfon<sup>®</sup> Contour<sup>™</sup> Baffles are decorative acoustic products and not designed for impact resistance.

## Acoustics for Rectangle

		Sabins of Sc		Array-NRC					
	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz	Row Spacing 12" O.C.	Row Spacing 18" O.C.	Row Spacing 24" O.C.
Rectangular 12" x 47.5" x 2"	0.7	1.5	3.6	5.4	5.0	4.0	1.00	0.70	0.50
Rectangular 12" x 71" x 2"	1.1	2.0	4.7	6.1	5.7	5.6	1.00	0.70	0.50
Rectangular 24" x 47.5" x 2"	1.7	2.8	5.4	6.6	6.0	5.8	1.35	0.90	0.70
Rectangular 24" x 71" x 2"	1.7	4.1	7.5	8.0	7.3	7.9	1.35	0.90	0.70

#### Sabins of Sound Absorption per Rectangular Baffle

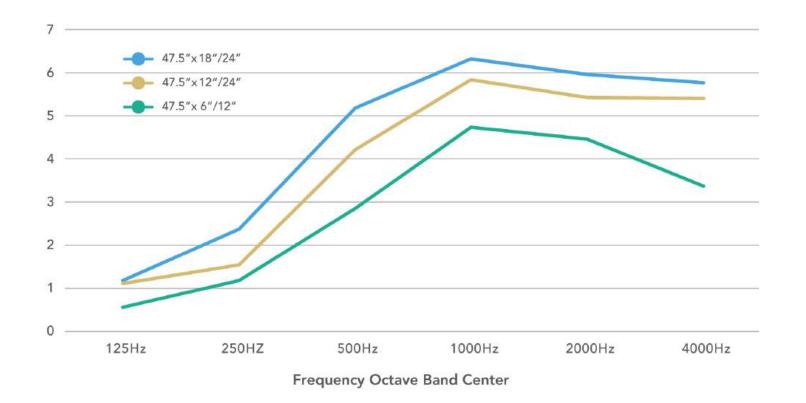




## Acoustics for Wave

		Sabins c	Array-NRC						
	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz	Row Spacing 12" O.C.	Row Spacing 18" O.C.	Row Spacing 24" O.C.
Wave 48″ x 6/12″ x 2″	0.6	1.2	2.9	4.7	4.5	3.4	0.85	0.60	0.40
Wave 48" x 12/18" x 2"	1.1	1.5	4.2	5.8	5.4	5.4	1.10	0.70	0.55
Wave 48" x 18/24" x 2"	1.2	1.4	5.2	6.3	6.0	5.8	1.30	0.85	0.65

#### Sabins of Sound Absorption per Wave Baffle



## Material

Stone wool (Mineral Wool) frameless baffle with factory applied water-based paint on glass scrim surface on both sides of baffle.



## **ASTM E1264 Classification**

ASTM E1264 (2022): Type IV, Form 3, Pattern G ASTM E1264 (2023): Type A, Form A2.3, Pattern G



#### Rockfon<sup>®</sup> Contour<sup>™</sup> Baffles achieve Class A fire requirements and are tested for Surface Burning Characteristics to ASTM E84 for the US and CAN/ULC S102

## Surface burning characteristics:

UL723 (ASTM E84): Flame Spread Index:	0
Smoke Developed Index:	5
CAN/ULC S102: Flame Spread Index:	5
Smoke Developed Index:	0



## Cleaning

✓ Vacuum

for Canada.

19	Μ
R	Ro

## lold and Mildew Resistance

Rockfon<sup>®</sup> Contour<sup>™</sup> stone wool substrate and baffle surfaces are inherently resistant to mold and mildew and are tested to ASTM D3273 (Standard Test Method for Resistance to Growth of Mold on the Surface of Interior Coatings) and ASTM C1338 (Standard Test Method for Determining Fungi Growth Resistance of Insulation Materials and Facings).

- 10	(1)
	P
	CEPENCEURO.
_	and the second sec

**GREENGUARD** Certified for low-VOC emissions





## **Sustainability**

Rockfon<sup>®</sup> Contour<sup>™</sup> Baffles are UL GREENGUARD Gold low VOC certified and meet the California Department of Public Health (CDPH) Standard Method v1.2-2017 for offices and classroom environments.

Selected potential applications: LEED, WELL, CHPS, LBC, Green Globes, BREEAM Int. and CALGreen

- ✓ UL GREENGUARD
- ✓ Environmental Product Declaration (Product-Specific, Type III)



## Environment

43% recycled content. Recycling content based on European manufacturing.



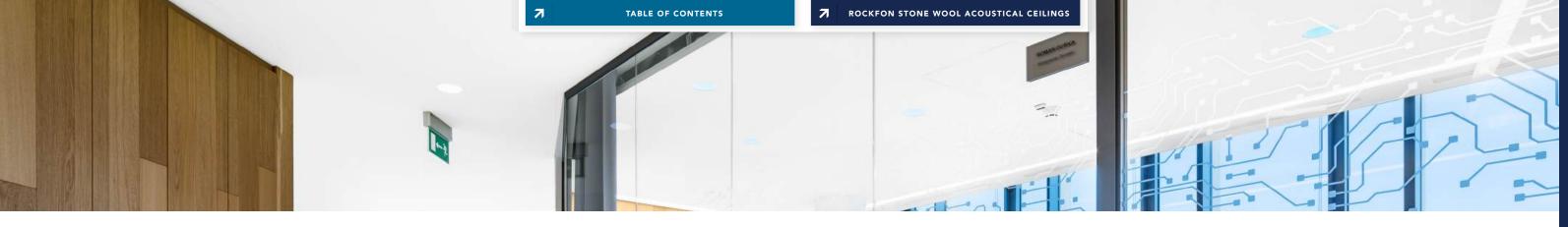
## **Embodied Carbon**

Global Warming Potential (GWP) kg of CO<sub>2</sub>-eq (per functional unit) from stages A1 - A3 for SQ Edge: 6.13 kg CO<sub>2</sub>-eq (per 1m<sup>2</sup>)\*/0.570 kg CO<sub>2</sub>-eq (per 1ft<sup>2</sup>)\*



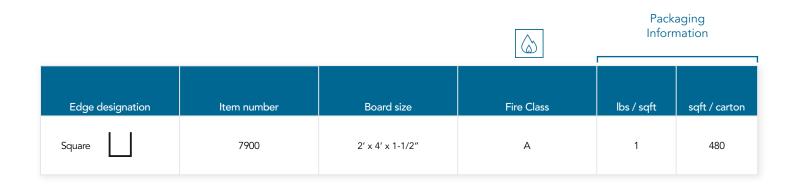
## Warranty

30-Year Limited Product Warranty See rockfon.com



## **Rockfon® Plenum Barrier Board**<sup>™</sup>

Rockfon<sup>®</sup> Plenum Barrier Board<sup>™</sup> is a noise blocking panel manufactured with stone wool, which is installed over walls inside ceiling plenums or under walls in raised-floor plenums to increase sound insulation and privacy between rooms. Lightweight and easy to cut, Rockfon® Plenum Barrier Board™ installs quickly above interior partitions and conforms around pipes and ducts.



## Material

Without Plenum

Barrier Board<sup>™</sup>

standards

Stone wool (mineral wool) semi-rigid insulation board with reinforced aluminum foil facing adhered on one side.



• Blocking level 20-35 STC/CAC/NIC

• Test report NGC-6016008

• Noncompliance with most

• Avoid this design approach

#### With 1-Layer Plenum Barrier Board<sup>™</sup>

- Blocking level 40 STC/CAC/NIC\*
- Test report NGC-6016016
- - and large areas of glass

Note:		
STC:	Sound Transmission Class	ASTM E90 / ASTM E413
CAC:	Ceiling Attenuation Class	ASTM E1414 / ASTM E413
NIC:	Noise Isolation Class	ASTM E336 / ASTM E413

\* Blocking level results from combining ceiling performance with plenum barrier performance. Ceiling should be standard, 5/8" thick (or thicker), stone wool ceiling panels in suspension grid. The construction of the interior partition should have equal or greater sound blocking performance.



- Compliance with some standards
- Use over walls with standard doors



## With 1-Layer Plenum Barrier Board<sup>™</sup>

- Blocking level 50+ STC/CAC/NIC\*
- Test report NGC-6016017
- Compliance with most standards
- Use over walls without doors and glass



## **Rockfon**<sup>®</sup> **Impact**<sup>™</sup>

Rockfon<sup>®</sup> Impact<sup>™</sup> ceiling tiles are designed to withstand high-impact environments, providing robust and durable solutions for areas with frequent physical contact, such as sports halls and educational facilities. These tiles offer high acoustic performance with NRC up to 0.85 and are resistant to damage.



				ربان،	L)us								
				20 20 20			$\bigcirc$		Ŵ	2 11		Packa Inform	
Edg Design		ltem Number	Modular Size (nominal)	NRC	Fire Class	Mold & Mildew Resistance	Sag Resistance (relative humidity)	Light Reflectance	Low VOC	Embodie Per 1m² (kg CO <sub>2</sub> - eq)	Per 1ft <sup>2</sup>	lbs/ sqft	sqft/ carton
SC	2	4100	2' x 2' x 3/4"	0.85	А	~	up to 100%	0.86	~	2.43	0.226	0.45	80
Square	Lay-in	4200	2' x 2' x 1 1/2"	0.85	A	~	up to 100%	0.86	~	6.13	0.57	0.82	40

SLASSIFIE

#### ROCKFON STONE WOOL ACOUSTICAL CEILINGS

## Material

Stone wool (Mineral Wool) ceiling tiles with factory applied latex paint on reinforced glass scrim to increase impact resistance.



## **ASTM E1264 Classification**

ASTM E1264 (2022): Type IV, Form 3, Pattern E ASTM E1264 (2023): Type A, Form A2.3, Pattern E



## Fire Performance

Stone wool ceiling tiles achieve Class A fire requirements and are tested for Surface Burning Characteristics to ASTM E84 for the US and CAN/ULC S102 for Canada.

Surface burning characteristics:

UL723 (ASTM E84): Flame Spread Index: Smoke Developed Index: 5 CAN/ULC S102: Flame Spread Index: Smoke Developed Index: 0



## Mold and Mildew Resistance

Rockfon<sup>®</sup> Impact<sup>™</sup> stone wool substrate and tile surfaces are inherently resistant to mold and mildew and are tested to ASTM D3273 (Standard Test Method for Resistance to Growth of Mold on the Surface of Interior Coatings) and ASTM C1338 (Standard Test Method for Determining Fungi Growth Resistance of Insulation Materials and Facings).

A	
$\langle \rangle$	
$\sim$	

3

## Humidity Resistance

Stone wool ceiling tiles are inherently resistant and are tested to ASTM C367 (Standard Test Methods for Strength Properties of Prefabricated Architectural Acoustical Tile or Lay-II Ceiling Panels) and won't sag or warp even in 100% relative humidity.

## Impact Resistance

Rockfon Impact's capability to withstand incidental or occasional ball impact has been tested. For more details, please contact customer service.



✓ Damp cloth

15/16" Suspension Systems

200, 1200 and Fire Rated Systems





GREENGUARD Gold Certified for Office and Educational Environments



**CERTIFIED** Environmental Product Declaration



## **Sustainability**

Rockfon<sup>®</sup> Impact<sup>™</sup> tiles are s are UL GREENGUARD Gold certified for low VOC (chemical) emissions and meet the California Department of Public Health (CDPH) Standard Method v1.2-2017 for offices and classroom environments.

Selected potential applications: LEED, WELL, CHPS, LBS, Green Globes, BREEAM Int. and CALGreen

- ✓ UL GREENGUARD Gold
- ✓ Environmental Product Declaration (Product-Specific, Type III)



20

2

#### Environment

Up to 41% recycled content. Recycling content based on European manufacturing.



## **Embodied Carbon**

Global Warming Potential (GWP) kg of CO<sub>2</sub>-eq (per functional unit) from stages A1 - A3 for SQ Edge: 2.43 kg CO<sub>2</sub> - eq (per 1m<sup>2</sup>) / 0.226 kg  $CO_2 - eq$  (per 1ft<sup>2</sup>)



#### **Thermal Resistance**

R 3.47 hr. ft<sup>2</sup>.°F/Btu per 1inch (I-P) R 0.61 m<sup>2</sup>.K/W per 25.4 mm (SI)



333

33333

## Tile Directionality

Rockfon<sup>®</sup> Impact<sup>™</sup> tiles are directional and must be installed according to backside arrow direction. The arrow can be turned 180°, not 90°.



## Warranty

30-Year Limited Product Warranty See rockfon.com



Powered by Deltek Specpoint\*

BIM/ Revit objects available at: rockfon.com/products/rockfon-sonar/



## **Rockfon**<sup>®</sup> Facett<sup>™</sup>

Rockfon<sup>®</sup> Facett<sup>™</sup> ceiling tiles are ideal for enclosed parking garages that require high thermal resistance, excellent sound absorption and Class A fire performance. Rockfon® Facett<sup>™</sup> tiles are also UL GreenGuard Gold certified, ensuring low VOC emissions.



				us Us								
		1	27 27			$\bigcirc$			2	No.	Packa Inform	
Edge	ltem	Modular Size		Fire	Mold & Mildew		Light	Low	Embodie Per 1m <sup>2</sup>	Per 1ft <sup>2</sup>	lbs/	sqft/
Designation SQ	Number 5100	(nominal) 2' x 4' x 1-1/2"	NRC 1.00	Class A	Resistance	humidity) up to 100%	Reflectance 0.68	VOC √	(kg CO <sub>2</sub> - eq) 4.02	(kg CO <sub>2</sub> - eq) 0.373	sqft 0.82	carton 40
Square Lay-in	5200	2' × 4' × 4"	1.00	А	~	up to 100%	0.68	~	8.77	0.815	1.93	16

ROCKFON STONE WOOL ACOUSTICAL CEILINGS 7

## Material

Stone wool (Mineral Wool) ceiling tiles with factory applied water-based paint on glass scrim surface.



 $\bigcirc$ 

## **ASTM E1264 Classification**

ASTM E1264 (2022): Type IV, Form 3, Pattern E ASTM E1264 (2023): Type A, Form A2.3, Pattern E

## Fire Performance

Stone wool ceiling tiles achieve Class A fire requirements and are tested for Surface Burning Characteristics to ASTM E84 for the US and CAN/ULC S102 for Canada.

Surface burning characteristics:

UL723 (ASTM E84): Flame Spread Index: Smoke Developed Index: 5 CAN/ULC S102: Flame Spread Index: 5

Smoke Developed Index: 0



## Mold and Mildew Resistance

Rockfon<sup>®</sup> Facett<sup>™</sup> stone wool substrate and tile surfaces are inherently resistant to mold and mildew and are tested to ASTM D3273 (Standard Test Method for Resistance to Growth of Mold on the Surface of Interior Coatings) and ASTM C1338 (Standard Test Method for Determining Fungi Growth Resistance of Insulation Materials and Facings).



## Humidity Resistance

Stone wool ceiling tiles are inherently resistant and are tested to ASTM C367 (Standard Test Methods for Strength Properties of Prefabricated Architectural Acoustical Tile or Lay-In Ceiling Panels) and won't sag or warp even in 100% relative humidity.



## ✓ Vacuum

✓ Damp Cloth

15/16" Suspension Systems

200, 1200 and Fire Rated Systems





GREENGUARD Gold Certified for Office and Educational Environments



**CERTIFIED** Environmental Product Declaration



## **Sustainability**

Rockfon<sup>®</sup> Facett<sup>™</sup> stone wool accoustic solutions are UL GREENGUARD Gold certified for low VOC (chemical) emissions and meet the California Department of Public Health (CDPH) Standard Method v1.2-2017 for offices and classroom environments.

Selected potential applications: LEED, WELL, CHPS, LBS, Green Globes, BREEAM Int. and CALGreen

- ✓ UL GREENGUARD Gold
- ✓ Environmental Product Declaration (Product-Specific, Type III)



PO

Z

<u>\*\*\*</u>

## Environment

52% recycled content. Recycling content based on the primary production location.



## **Embodied Carbon**

Global Warming Potential (GWP) kg of CO<sub>2</sub>-eq (per functional unit) from stages A1 - A3 for SQ Edges: 4.02 kg CO<sub>2</sub> - eq (per 1m<sup>2</sup>) / 0.373 kg CO<sub>2</sub> - eq (per 1ft<sup>2</sup>)



## **Thermal Resistance**

R 5.20 hr.ft<sup>2</sup>.°F/Btu for 1-1/2 inch (I-P) R 0.92 m<sup>2</sup>.K/W per 38.1 mm (SI) R 13.85 hr.ft<sup>2</sup>.°F/Btu for 4 inch (I-P) R 2.44 m<sup>2</sup>.K/W per 101.6 mm (SI)



## Tile Directionality

Rockfon<sup>®</sup> Facett<sup>™</sup> tiles are directional and must be installed according to backside arrow direction. The arrow can be turned 180°, not 90°.



#### Warranty

30-Year Limited Product Warranty See rockfon.com



Powered by Deltek Specpoint\*

BIM/ Revit objects available at: rockfon.com/products/rockfon-sonar/



## Rockfon® Module System

The Rockfon<sup>®</sup> Module system is ideal for any area that requires a clean, modern aesthetic. Easily design and create ceiling layouts featuring linear lighting integrated with standard and custom ceiling panels. Rockfon<sup>®</sup> Module is available in white, and in Rockfon<sup>®</sup> Color-All<sup>™</sup> standard colors in Charcoal, Hemp, Concrete and Stone. The use of our smooth or lightly textured panels with one of our many grid profiles ensures a consistent, clean and modern look.

## Available Grid Options

	Chicago Metallic® 1200 Seismic 15/16"	Chicago Metallic® 4000 Tempra™ 9/16″	Chicago Metallic® 4200 Integrity™ 9/16″ Double Reveal
		HD Main Runner	
144"	200.XXZ.01	4040.01CH	4200.01
		Cross Tee	
4"	1211.01Z	4004.01Z	4211.01
6"	1212.01Z	4006.01Z	4212.01
24"	1202.01Z	4022.01CZ	4202.01
48"	1210.01Z	4014.01CZ	4204.01
60"	1207.01H	4015.01CH	4205.01
72"	1236.01H	4017.01CH	4206.01
96"	1278.01H	4018.01CH	4208.01

			Sonar			Alaska				Tropic	
Lay-in Panels	Panel Size	SLT	SLN	CDX	SCD	SLT	SLN	CDX	SCD	SLT	SLN
	2x2	16300	16200	14600	14550	10300	10200	10600	10550	1060	1020
	2x4	16301	16201	14601	14551	10301	10201	10601	10551	1061	1021
Field Panels	2x5	16302	16202	14602	14552	10302	10202	-	-	-	-
	2x6	16303	16203	14603	14553	10303	10203	-	-	-	-
	2x8	16304	16204	16604	16554			-	-	-	-
	4" x 24"	16320	16220	MDX04024	MDM04024	10320	10220	MDX04024	MDM04024	1070	1030
	4" x 48"	16330	16230	MDX04048	MDM04048	10330	10230	MDX04048	MDM04048	1080	1040
	4" x 60"	16340	16240	-	-	10340	10240	-	-	-	-
	4" x 72"	16350	16250	-	-	10350	10250	-	-	-	-
	6" x 24"	16321	16221	MDX06024	MDM06024	10321	10221	MDX06024	MDM06024	1071	1031
Module Technical Panels	6" x 48"	16331	16231	MDX06048	MDM06048	10331	10231	MDX06048	MDM06048	1081	1041
Module lechnical Panels	6" x 60"	16341	16241	-	-	10341	10241	-	-	-	-
	6" x 72"	16351	16251	-	-	10351	10251	-	-	-	-
	12" x 24"	16322	16222	MDX12024	MDM12024	10322	10222	MDX12024	MDM12024	1072	1032
	12" x 48"	16332	16232	MDX12048	MDM12048	10332	10232	MDX12048	MDM12048	1082	1042
	12" x 60"	16342	16242	-	-	10342	10242	-	-	-	-
	12" x 72"	16352	16252	-	-	10352	10252	-	-	-	-

**7** ROCKFON STONE WOOL ACOUSTICAL CEILINGS

## Module Systems Perimeter Details



	Charcoal				Hemp			Stone			Concrete		
	SLT	SLN	CDX	SLT	SLN	CDX	SLT	SLN	CDX	SLT	SLN	CDX	
sle	11250.709	11200.709	11600.709	11250.723	11200.723	11600.723	11250.701	11200.701	11600.701	11250.706	11200.706	11600.706	
Field Panels	11251.709	11201.709	11601.709	11251.723	11201.723	11601.723	11251.701	11201.701	11601.701	11251.706	11201.706	11601.706	
Field	-	-	-	-	-	-	-	-	-	-	-	-	
	-	-	-	-	-	-	-	-	-	-	-	-	
	-	-	-	-	-	-	-	-	-	-	-	-	
	11260.709	11210.709	MDM04024	11260.723	11210.723	MDM04024	11260.701	11210.701	MDM04024	11260.706	11210.706	MDM04024	
	11270.709	11220.709	MDM04048	11270.723	11220.723	MDM04048	11270.701	11220.701	MDM04048	11270.706	11220.706	MDM04048	
	-	-	-	-	-	-	-	-	-	-	-	-	
els	-	-	-	-	-	-	-	-	-	-	-	-	
l Pan	11261.709	11211.709	MDM06024	11261.723	11211.723	MDM06024	11261.701	11211.701	MDM06024	11261.706	11211.706	MDM06024	
nnica	11271.709	11221.709	MDM06048	11271.723	11221.723	MDM06048	11271.701	11221.701	MDM06048	11271.706	11221.706	MDM06048	
Module Technical Panels	-	-	-	-	-	-	-	-	-	-	-	-	
odule	-	-	-	-	-	-	-	-	-	-	-	-	
Š	11262.709	11212.709	MDM12024	11262.723	11212.723	MDM12024	11262.701	11212.701	MDM12024	11262.706	11212.706	MDM12024	
	11272.709	11222.709	MDM12048	11272.723	11222.7023	MDM12048	11272.701	11222.701	MDM12048	11272.706	11222.706	MDM12048	
	-	-	-	-	-	-	-	-	-	-	-	-	
	-	-	-	-	-	-	-	-	-	-	-	-	

Rockfon
Stone \
Nool <i>k</i>
Rockfon Stone Wool Acoustical Ceilings
Ceilings

ength	Height	Face	Reveal			
all Angles						
144"	15/16"	15/16"	-			
144"	2"	2"	-			
144"	9/16"	15/16"	-			
all Angles						
120"	1-5/8"	15/16"	-			
ow Moldings	5					
v120"	15/16"	15/16"	3/8" x 3/8"			
120"	15/16"	9/16"	3/8" x 3/8"			
Infinity						
	"Infinity™ Z (Razor Edge)"	" CI	"Infinity™ CDX/SCD″			

## Rockfon Acoustic Stone Wool Ceilings Accessories

Detail	Catalog Number	Rockfon Part Number	Description	Unit of Measure	Carton Quantity (Pcs.)	Weight (lbs.)
General Clips (Clips should be cl	hosen as per tile	thickness)				
剋	490.00	237949	Hold Down Clip for panels up to 3/4" (Black)	CTN	100	2
×	491.00	237952	Hold Down Clip for panels 3/4" - 1-1/4"(Blue)	CTN	150	2
The second	492.00	237954	Hold Down Clip for 1-1/2" panels (Gray)	CTN	100	2
	495.00	260623	Hold Down Clip Kit for 2" – 4" Facett™ Panels	CTN	100	2
L	935.00	250348	Universal Hold Down Clip for panels up to 3/4"	CTN	1000	16
(P	426.01	250324	Butterfly Retention Clip for panels up to 1" Panels	CTN	200	15
CP	427.01	250325	Butterfly Retention Clip for 1"- 2" Panels	CTN	150	15
<b>\$</b>	425.01	252923	Access Hold Down Clip for 5/8" panels	CTN	200	2
J.	820.00	250343	Hold Down Clip for 5/8" panels (Steel)	CTN	1000	7
CDX Tiles Accessories						
	237264	-	CDX Perimeter Spring	CTN	100	1.1
	250338	478.00	Concealed Perimeter Clip	CTN	50	4.5
	314292	472.00	CDX/SCD Border Clip	CTN	100	1.1
	250334	474.01	24" Pre-mitered Vinyl Trim Kit for CDX and SCD only	CTN	50	1.4
	250335	475.01	24" Pre-mitered Vinyl Trim Kit for CDX and SCD only	CTN	50	2
	250336	476.01	120" Vinyl Trim Piece Straight Cut	CTN	1	1
Shiplap Clip						
	250337	477.00	48" SLP Spline, for use with Rockfon Sonar 4x4 SLP	CTN	1	1

Hold down clips should be installed on cross tee components.

For fire rated ceilings, hold down clips are required on panels weighing less than 1 pound per square foot.

## Mono Acoustic Accessories

Other Mono Acoustic Components	Product Number	Componant	Finish	Quantity	Weight (Kg/Ctn)
	248229	Mono Acoustic Mounting Bracket	Galvanized Steel	150 PcsCtn	1.8
0	89866	Mono Acoustic Washer	Galvanized Steel	250 Pcs Ctn	0.5
$\odot$	179322	Mono Acoustic Joint Tape	Glass Fiber	(6) 150 Lm Rolls	2
Ban Hanne Hanne	309381	Mono Acoustic Joint Compound	Powder	15 Kg Bag	15
	309992	Mono Acoustic Elegant Render	Paint	15 Kg Bucket	15
	178116	Mono Inspection Hatch 400x400x400	Unfinished	1 Pc	2.7
	178117	Mono Inspection Hatch 600x600x40	Unfinished	1 Pc	3.6
	177213	Mono Inspection Hatch Ø700x40	Unfinished	4 Pcs	4

Fasteners by others

Adhesive by others - Recommend Titebond GREENchoice Acoustical Ceiling Tile Adhesive for adhering Mono® Acoustic TE Direct panels to existing suitable substrate. The substrate needs to be clean, dry, homogeneous and 100% even. The substrate needs to be able to bear the load. Adhesive should be evenly distributed on the backside of the Rockfon Mono Acoustic Direct panel and should cover approximately 100% of the total panel surface.

Detail	Product Number	Style	Length x Height x Width	Grid Coupling Type		Structural Classification (ASTM C635)			Pcs/Ctn	Weight (kg/Ctn)
			Chicago	Metallic Drywa	all Grid					
L	200640.00C	Main Runner - Knurled Face	3600mm x 38mm x 35mm	Bayonet-End	200mm	HD	30%	72	20	39
	150634.00C	Cross Channel - Knurled Face	1200mm x 22mm x 35mm	Hook-in	None	-	30%	60	50	26
	1501450.00C	Drywall Track	3600mm x 40mm x 25mm x 25mm Top Leg	-	None	-	30%	36	10	11
V	AX087X500P	Wall Spring Clip	-	-	-	-	-	-	500	2

7

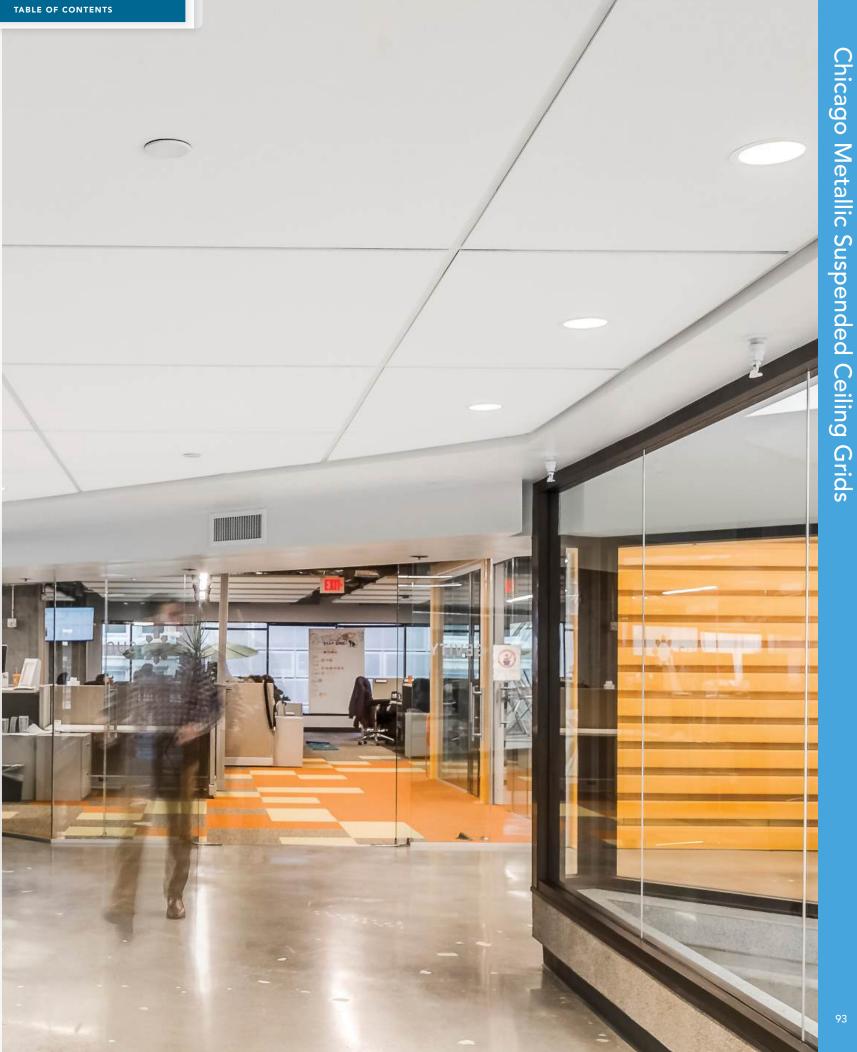
## Packaging Information

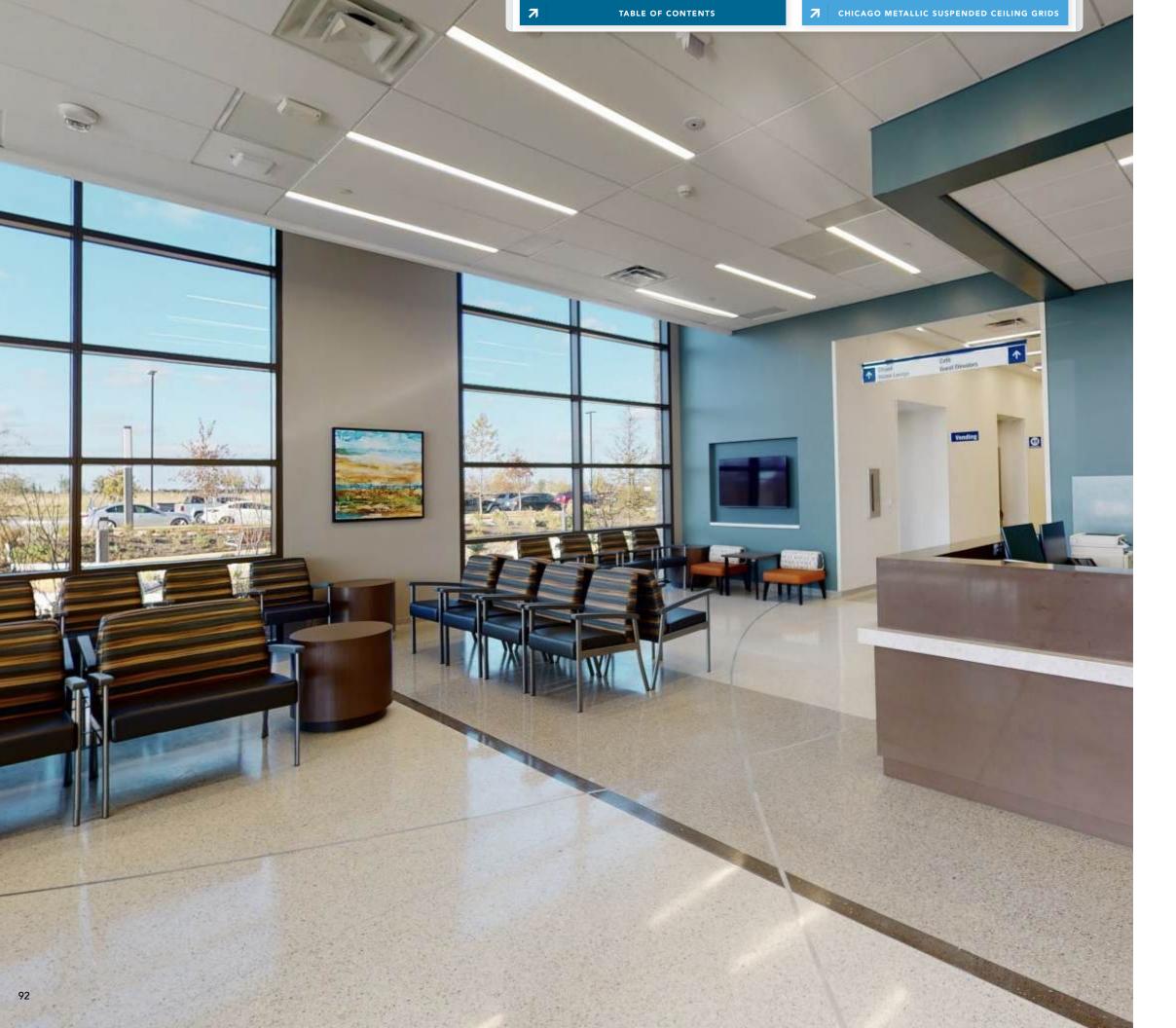
## Packaging Information

## **Product Assortment:** Chicago Metallic® **Ceiling Suspension**

7	Ceiling Grids: Product Benefits	92
7	Ceiling Grids: Quick Reference	94
Ce	iling Grid	
7	Chicago Metallic® 200 Hook-Grid™ 15/16″	96
7	Chicago Metallic <sup>®</sup> 1200 15/16″	98
7	Chicago Metallic <sup>®</sup> 260 Aluminum Cap 15/16"	100
7	Chicago Metallic <sup>®</sup> 1260 Aluminum Cap 15/16"	101
7	Chicago Metallic <sup>®</sup> 660 Wide Face 1-3/8″	102
7	Chicago Metallic® 730 Stainless Steel 15/16"	103
7	Chicago Metallic <sup>®</sup> 830 All Aluminum 15/16″	104
7	Chicago Metallic® 4000 Tempra™ 9/16″	106
7	Chicago Metallic® 4200 Integrity™ 9/16″	108
7	Chicago Metallic® 4500 Ultraline™ 9/16″	110
7	Chicago Metallic®4600 Ultraline™ 9/16″	112
7	Chicago Metallic <sup>®</sup> G90 Exposed Grid	114
7	Chicago Metallic <sup>®</sup> BarrierGrid <sup>®</sup>	115
Dr	ywall Suspension	
7	Chicago Metallic <sup>®</sup> Drywall Grid	116
7	Chicago Metallic <sup>®</sup> Spanfast <sup>®</sup> Drywall Grid	118
7	Chicago Metallic <sup>®</sup> G90 Drywall Grid 1-1/2"	119

7	Chicago Metallic <sup>®</sup> Grid Accessories	120
1	Chicago Metallic <sup>®</sup> Grid Colors	124





# Chicago Metallic<sup>®</sup> Ceiling Grids

Our Chicago Metallic<sup>®</sup> suspended ceiling grids serve a multitude of uses, each providing high-performance, corrosion and fire-resistant solutions. The versatility of durable grids make them ideal for large areas and high-humidity environments. Whether you're looking for a standard or designer look, our suspended ceiling grids are engineered for fast, easy, and accurate installation. Custom applications are tailored for optimal functionality in unique spatial conditions.

## Drywall Suspension

Our drywall suspension systems provide quick and simple installation. Our corridor suspension system, Spanfast<sup>®</sup>, provides an expedited solution for congested plenum or repeatable areas.

## Accessories

Rockfon's extensive range of grid, tile, and metal ceiling accessories, include wall angles, stone wool panel hold down clips, soffit framing clips, and seismic spacer bars that deliver the essential functionality and quality you expect from suspension system experts.



## **Suspension Systems Overview**

Detail	Product	Render	Edge Detail	
10	200/250 Hook-Grid™		Hook-End 200 System Cross Tee	1 <sup>1</sup> / <sub>16</sub>
A	1200/1250 Seismic		1200 System Cross Tee 1250 System Cross Tee Fire Rated	$ \underbrace{\prod_{15/16}^{u}}_{15/16} + 1^{1/2} \underbrace{\prod_{15/16}^{u}}_{15/16} + 1^{5/16} _{15/16}^{u} $
1	4000/4050 Tempra™		Hook End Cross Tee Stab-End Cross Tee for 4000 and 4050 Fire Rated System	$ \underbrace{\prod_{\substack{j=1\\ y\neq 16''}}}_{y=16''} = 1^{-1/2''} $
	4200 Integrity™		Stab-End 4200 System Cross Tee	1 <sup>13/16</sup>
· g	4500/4550 Ultraline™		Stab-End 4500 System Cross Tee Stab-End 4550 System Cross Tee Fire Rated Bolt slot regress is available in black, white, or white with black reveal	9/16 <sup>"</sup> 1/4"
· je	4600 Ultraline™		Stab-End 4600 System Cross Tee Non-Fire Rated Bolt slot regress is available in black, white, or white with black reveal	- 1 3/4" 
12	260-280 / 1260-1280 Aluminum Cap		င္ <u>ိ</u> ိုလ္ Hook-End Cross Tee မြန္လြို <u>္က</u> ို <del>ကိုက</del> Stab-Type Cross Tee	$\frac{1}{\frac{1}{15/16''}} + 1 \frac{1}{1/2''}$
12	660 Wide-Face		ित्तु Stab-End Cross Tee Non-Fire Rated	$\frac{1}{1^{\frac{1}{3}/8'}} - 1^{\frac{1}{2'}}$
1	730 All Stainless Steel		Hook-End Cross Tee Non-Fire Rated	$\underbrace{\frac{1}{15/16''}}_{15/16''} + 1^{1/2''}$
A	830 All Aluminum		Hook-End Cross Tee Non-Fire Rated	$\frac{1}{15/16''} + 1 \frac{1}{1/2''}$
R.	BarrierGrid™ Controlled Environment Systems		Hook-End Standard (15/16") Cross Tee	$ = \begin{bmatrix} -1 & 1/2^{w} \\ 1 & 0 \end{bmatrix} = \begin{bmatrix} -1 & 1/2^{w} \\ 1 & 0 \end{bmatrix} = \begin{bmatrix} -1 & 1/2^{w} \\ 1 & 0 \end{bmatrix} $
A	Drywall Suspension		لالت من	1 <sup>1</sup> /2 <sup>"</sup>
	SpanFast® Drywall		1-1/2" 640SF System Furring Runner	$ \frac{1}{1^{1/2''}} = \frac{1^{13/16''}}{1^{1/2''}} $

Suspension System Nam Product Number & End De	e, etail	Square (SQ)	Angled Tegular (SLT)	Square Tegular (SL)	Square Tegular Narrow (SLN)	Semi- concealed (SCD)	Concealed-X (CDX)
			General Applicat	tions			
200 / 250 F/R Hook 1200 / 1250 F/R Stab	L					25	5_
Tempra 4000 / 4050 F/R	l						
Integrity 4200	Ļ						
Ultraline 4500 / 4550 F/R (1/4 in.)	Ĺ				22		
Ultraline 4600 (1/8 in.)	l				6		
			Special Applicat	ions			
Wide Face AL Cap 660	Ţ						
Barriergrid Standard / Premium	Ĺ						
AL Cap 260 / 280 F/R AL Cap 1260 / 1280 F/R	L					25	5
All Aluminum 830	L					25	25
Stainless Steel 730	L					_2_5_	5

## Edge Detail

#### CHICAGO METALLIC SUSPENDED CEILING GRIDS 7

## **Perimeter Components**

				Packaging		Palleti	zation
Detail	Product Number	Length x Height (A) x Face (B)	Pcs/Ctn	LF/Ctn	Lbs/Ctn	Ctn/Pallet	Lbs/ Pallet
		Wall Angles					
	1420.01	144", 15/16" x 15/16"	42	504	69	30	2070
.  [	21420.01	144", 15/16" x 15/16"	25	300	41	40	1640
	1420.01HRC	144", 15/16" x 15/16"	42	504	69	30	2070
B	1430.01	144", 7/8" x 7/8"	30	360	52	40	2080
	1425.01	144", 2" x 2"	20	240	82	28	2296
	1428.01	144", 1" x 2"	20	240	54	40	2160
		Speciality Wall Angles					
11 11	1485.01	96", 1-1/8" x 7/8" Flexible Wall Angle (White)	63	504	29	Palletizec	l to Order
	1427.01	144", 15/16" x 15/16" Pre-punched Angle (White)	42	504	74	30	2220
B B	1454.01	120", 1-5/8" x 15/16" Concealed Box Wall Angle	20	200	67	32	2144
		Wall Channels					
	1448.01	120", 1-9/16" x 15/16"x 3/4"	30	300	74	18	1332
	1449.01	120", 1-15/16" x 15/16" x 15/16"	24	240	62	18	1116
		Shadow Moldings		_	_		
	1460.01	120", 3/4"x 3/4"x 3/8" x 3/8"	40	400	64	32	2048
. 11	1461.01	120", 3/4" x 3/4" x 3/4" x 3/4"	40	400	90	28	2520
	1468.01	120", 15/16"x 15/16" x 3/8" x 3/8"	40	400	81	28	2268
	1464.905	120", 15/16"x 15/16" x 1/4" x 1/4"	40	400	63	28	1764
іВ	1469.01	120", 15/16" x 9/16" x 3/8" x 3/8"	40	400	77	Palletizec	l to Order
	1466.01	144", 1-3/4" x 1-1/4" x 3/4" x 1/4"	20	240	61	20	1220



## **Chicago Metallic®** 200 Hook-Grid<sup>™</sup> 15/16″

Chicago Metallic<sup>®</sup> 200 Hook-Grid<sup>™</sup> 15/16" Exposed grid ceiling system is available in intermediate and heavy-duty designs, non-fire rated and fire rated construction, and is built with HDG 30 steel. This ceiling grid system features demountable hook-end cross tees for a quick and easily assembly. Chicago Metallic<sup>™</sup> Grid Systems are third party certified to meet ASTM standards.

				Structural			P	ackagin	g	Palletization	
Detail	Product Number	Length x Height (A) x Face (B)	Slotting	Classification (ASTM C635)	Fire Rated	Siesmic	Pcs/Ctn	LF/Ctn	Lbs/Ctn	Ctn/Pallet	Lbs/ Pallet
			Mai	n Runners							
ΩI	216.01H	120" x 1-41/64" x 15/16"	6" OC	ID	-	A-C	20	200	63	28	1764
	299.01H	120" x 1-41/64" x 15/16"	10" OC	ID	✓	A-C	20	200	63	28	1764
	200.XXZ.01	144" x 1-41/64" x 15/16"	6" OC	HD	-	A-C	20	240	71.2	30	2136
В	200.XXZ.01HRC	144" x 1-41/64" x 15/16"	6" OC	HD	-	A-C	20	240	71.2	30	2136
	211.01Z	144" x 1-41/64" x 15/16"	6" OC	ID	-	A-C	20	240	52	30	1560
	250.01Z	144" x 1-41/64" x 15/16"	6" OC	ID	$\checkmark$	A-C	20	240	52	30	1560
	270.XXZ.01	144" x 1-41/64" x 15/16"	6" OC	HD	✓	A-C	20	240	73	30	2190
			Cr	oss Tees							
ΩI	251.01H	12" x 1-1/2" x 15/16"	No Slots	-	$\checkmark$	A-C	100	100	22	64	1408
	257.01Z	20" x 1-1/2" x 15/16"	No Slots	-	$\checkmark$	A-C	60	100	22.4	64	1434
	252.01Z	24" x 1-1/2" x 15/16"	No Slots	-	$\checkmark$	A-C	60	120	28	64	1792
B	229.01Z	24" x 1-5/16" x 15/16"	No Slots	-	-	A-C	60	120	21	64	1344
	258.01H	30" x 1-1/2" x 15/16"	No Slots	-	$\checkmark$	A-C	50	125	30	Palletized	to Order
	253.01H	36" x 1-1/2" x 15/16"	12" OC	-	✓	A-C	50	150	34	Palletized	to Order
	209.01Z	48" x 1-1/2" x 15/16"	12" OC	-	-	A-C	60	240	43.2	30	1296
	254.01Z	48" x 1-1/2" x 15/16"	12" OC	-	$\checkmark$	A-C	60	240	51.6	30	1548
	207.01H	60" x 1-1/2" x 15/16"	6" OC	-	-	A-C	50	250	77	30	2310
	278.01H	96" x 1-1/2" x 15/16"	5 Slots: Midpoint, 10" Each Side of Midpoint, and 6" from Each End	-	-	A-C	25	200	49	28	1372

Custom slotting available. Contact Rockfon Customer Service for details and service levels.

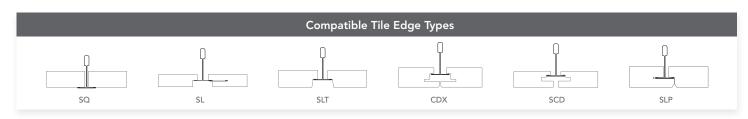




TABLE OF CONTENTS

CHICAGO METALLIC SUSPENDED CEILING GRIDS 7

## **Perimeter Components**

				Packaging		Palleti	zation
Detail	Product Number	Length x Height (A) x Face (B)	Pcs/Ctn	LF/Ctn	Lbs/Ctn	Ctn/Pallet	Lbs/ Pallet
		Wall Angles					
	1420.01	144", 15/16" x 15/16"	42	504	69	30	2070
1	21420.01	144", 15/16" x 15/16"	25	300	41	40	1640
	1420.01HRC	144", 15/16" x 15/16"	42	504	69	30	2070
В	1430.01	144", 7/8" x 7/8"	30	360	52	40	2080
	1425.01	144", 2" x 2"	20	240	82	28	2296
	1428.01	144", 1" x 2"	20	240	54	40	2160
		Speciality Wall Angles					
	1485.01	96", 1-1/8" x 7/8" Flexible Wall Angle (White)	63	504	29	Palletizec	l to Order
	1427.01	144", 15/16" x 15/16" Pre-punched Angle (White)	42	504	74	30	2220
В в	1454.01	120", 1-5/8" x 15/16" Concealed Box Wall Angle	20	200	67	32	2144
		Wall Channels					
	1448.01	120", 1-9/16" x 15/16"x 3/4"	30	300	74	18	1332
	1449.01	120", 1-15/16" x 15/16" x 15/16"	24	240	62	18	1116
		Shadow Moldings			_	_	
	1460.01	120", 3/4"x 3/4"x 3/8" x 3/8"	40	400	64	32	2048
. 11	1461.01	120", 3/4" x 3/4" x 3/4" x 3/4"	40	400	90	28	2520
	1468.01	120", 15/16"x 15/16" x 3/8" x 3/8"	40	400	81	28	2268
	1464.905	120", 15/16"x 15/16" x 1/4" x 1/4"	40	400	63	28	1764
I D	1469.01	120", 15/16" x 9/16" x 3/8" x 3/8"	40	400	77	Palletizec	l to Order
	1466.01	144", 1-3/4" x 1-1/4" x 3/4" x 1/4"	20	240	61	20	1220



# **Chicago Metallic®** 1200 15/16"

Chicago Metallic<sup>®</sup> 1200 15/16" Exposed acoustical suspension system is available in intermediate and heavy-duty designs, non-fire rated and fire rated construction, and is built using HDG 30 steel. This ceiling grid system features seismically compliant stab-end cross tees for quick assembly and strong connections.

				Structural			P	ackagin	g	Palleti	zation
Detail	Product Number	Length x Height (A) x Face (B)	Slotting	Classification (ASTM C635)	Fire Rated	Siesmic	Pcs/Ctn	LF/Ctn	Lbs/Ctn	Ctn/Pallet	Lbs/ Pallet
	1		Mai	n Runners		1					
	216.01H	120 " x 1-41/64" x 15/16"	6" OC	ID	-	A-C	20	200	63	28	1764
− A	299.01H	120" x 1-41/64" x 15/16"	10" OC	ID	$\checkmark$	A-C	20	200	63	28	1764
	200.XXZ.01	144" x 1-41/64" x 15/16"	6" OC	HD	-	A-F	20	240	71.2	30	2136
В		144" x 1-41/64" x 15/16"	6" OC	HD	_	A-F	20	240	71.2	30	2136
D	211.01Z	144" x 1-41/64" x 15/16"	6" OC	ID		A-C	20	240	52	30	1560
					-						
	250.01Z	144" x 1-41/64" x 15/16"	6" OC	ID	$\checkmark$	A-C	20	240	52	30	1560
	270.XXZ.01	144" x 1-41/64" x 15/16"	6" OC	HD	✓	A-F	20	240	73	30	2190
			Cr	ross Tees							
	1211.01Z	4" x 1-1/2" x 15/16"	No Slots	-	-	A-F	60	20	5	10	50
пі	1212.01Z	6" x 1-1/2" x 15/16"	No Slots	-	-	A-F	60	30	5	10	50
∬ ⊢A	1251.01H	12" x 1-1/2" x 15/16"	No Slots	-	$\checkmark$	A-F	100	100	23	50	1150
	1257.01Z	20" x 1-1/2" x 15/16"	No Slots	-	$\checkmark$	A-F	60	100	24	64	1536
	1252.01HRCZ	24" x 1-1/2" x 15/16"	No Slots	-	-	A-F	75	150	24	50	1200
B	1202.01Z	24" x 1-5/16" x 15/16"	No Slots	-	-	A-F	60	120	20	64	1280
	1252.01Z	24" x 1-1/2" x 15/16"	No Slots	-	$\checkmark$	A-F	60	120	28	64	1792
	1258.01H	30" x 1-1/2" x 15/16"	No Slots	-	$\checkmark$	A-F	50	125	29	42	1218
	1253.01H	36" x 1-1/2" x 15/16"	12" OC	-	$\checkmark$	A-F	50	150	36	42	1512
	1210.01Z	48"x 1-1/2" x 15/16"	12" OC	-	-	A-F	60	240	42	30	1260
	1214.01Z	48" x 1-1/2" x 15/16"	12" OC	-	-	A-F	60	240	52.8	30	1584
	1254.01Z	48" x 1-1/2" x 15/16"	12" OC	-	$\checkmark$	A-F	60	240	52.8	30	1584
	1274.01Z	48" x 1-1/2" x 15/16"	12" OC	-	$\checkmark$	A-F	60	240	73.2	30	2196
	1214.01HRCZ	48" x 1-1/2" x 15/16"	12" OC	-	-	A-F	50	200	6v 1	40	2440
	1207.01H	60" x 1-1/2" x 15/16"	6" OC	-	-	A-F	50	250	73	30	2190
	1296.01H	60" x 1-1/2" x 15/16"	5 Slots: Midpoint, 10" Each Side of Midpoint, and 6" from Each End	-	✓	A-F	50	250	57	30	1710
	1236.01H	72" x 1-1/2" x 15/16"	12" OC	-	-	A-F	25	150	37	28	1036
	1278.01H	96" x 1-1/2" x 15/16"	12" OC	-	-	A-F	25	200	46	28	1288

Custom slotting available. Contact Rockfon Customer Service for details and service levels.

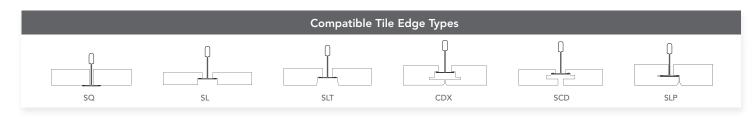


TABLE OF CONTENTS

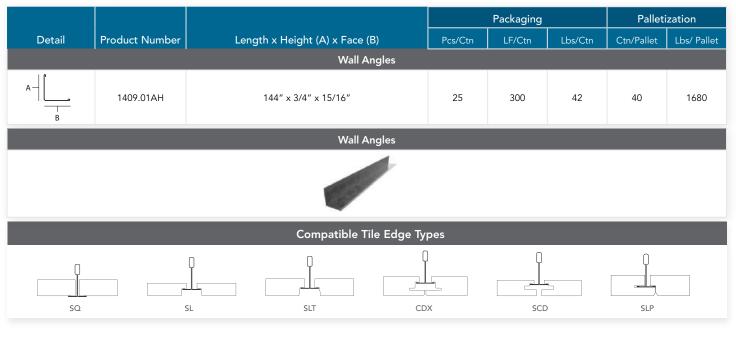
## **Chicago Metallic®** 260 Aluminium Cap 15/16"

Chicago Metallic<sup>®</sup> 260 Aluminum Cap 15/16" Exposed, fire-rated suspension system is available in Intermediate and Heavy-Duty designs, and is built with hot-dip galvanized steel (HDG-30) with 100% aluminum cap for added corrosion resistance in interior environments. Featuring demountable hook-end cross tees for a quick and easily assembly, this Chicago Metallic<sup>®</sup> grid systems is third party certified to meet ASTM standards.

				Structural			Р	ackagin	g	Palleti	zation
Detail	Product Number	Length x Height (A) x Face (B)	Slotting	Classification (ASTM C635)	Fire Rated	Siesmic	Pcs/Ctn	LF/Ctn	Lbs/Ctn	Ctn/Pallet	Lbs/ Pallet
	Main Runners										
	260.01AZ	144" x 1-41/64" x 15/16"	6" OC	ID	~	A-C	20	240	49.2	30	1476
	280.XXZ.01	144" x 1-41/64" x 15/16"	6" OC	HD	~	A-C	20	240	66.4	30	1992
			Cr	ross Tees							
	262.01AZ	24" x 1-1/2" x 15/16"	No Slots	-	~	A-C	60	120	25.6	64	1638
	264.01AZ	48" x 1-1/2" x 15/16"	"3 Slots 12"OC	-	~	A-C	60	240	51.6	30	1548

Custom slotting available. Contact Rockfon Customer Service for details and service levels.

## **Perimeter Components**



Metalwood® Solid Coordinating Cold

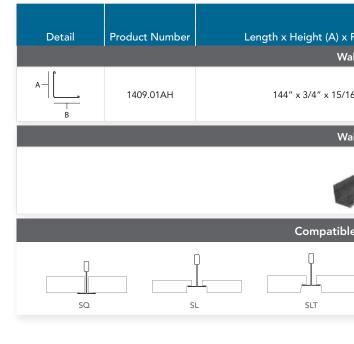
# **Chicago Metallic®** 1260 Aluminium Cap 15/16"

Chicago Metallic<sup>®</sup> 1260 Aluminum Cap 15/16' Exposed, fire-rated suspension system is available in Intermediate and Heavy-Duty designs, and is built with hot-dip galvanized steel (HDG-30) with 100% aluminum cap for added corrosion resistance in interior environments. Featuring demountable stab-end cross tees for a quick and easy assembly, this Chicago Metallic<sup>®</sup> grid systems is third party certified to meet ASTM Standards

				Structural			Р	ackagin	g	Palleti	zation
Detail	Product Number	Length x Height (A) x Face (B)	Slotting	Classification (ASTM C635)	Fire Rated	Siesmic	Pcs/Ctn	LF/Ctn	Lbs/Ctn	Ctn/Pallet	Lbs/ Pallet
			N	lain Runners							
∏ ⊢A	260.01AZ	144" x 1-41/64" x 15/16"	6" OC	ID	~	A-C	20	240	49.2	30	1476
	280.XXZ.01	144" x 1-41/64" x 15/16"	6" OC	HD	~	A-F	20	240	66.4	30	1992
				Cross Tees							
	1262.01AZ	24" x 1-1/2" x 15/16"	No Slots	_	~	A-F	60	120	25.6	64	1638
	1264.01AZ	48" x 1-1/2" x 15/16"	"3 Slots 12"OC	-	~	A-F	60	240	51.6	30	1548

Cross tees are override design, with stab-end detail, unless noted otherwise. Custom slotting available. Contact Rockfon Customer Service for details and service levels.

## Perimeter Components



Color-All & Other Painted Colors Metalwood®Solid Coordinating Color

100 This product is available in the colors groups above. Click here to see the full list of available colors on page 124-125

Color-All & Other Painted Colors

		Packaging		Palleti	zation
Face (B)	Pcs/Ctn	LF/Ctn	Lbs/Ctn	Ctn/Pallet	Lbs/ Pallet
all Angles					
6"	25	300	42	40	1680
all Angles					
e Tile Edge Type	s				
	. [				

CDY



## **Chicago Metallic®** 660 Wide Face 1-3/8"

Chicago Metallic<sup>®</sup> 660 Wide Face 1-3/8" is available in a heavy-duty design and is build with HDG 40 steel and an aluminum cap. Featuring seismically approved stab-end cross tees, this larger profile ceiling grid offers a bold design, and may help hide excess damage to acoustical panels.

				Structural			Packaging		Palleti	zation
Detail	Product Number	Length x Height (A) x Face (B)	Slotting	Classification (ASTM C635)	Siesmic	Pcs/Ctn	LF/Ctn	Lbs/Ctn	Ctn/Pallet	Lbs/ Pallet
	Main Runners									
	640.01A	144" x 1-1/2" x 1-3/8"	8" OC	HD	A-F	20	240	78	28	2184
			Cr	oss Tees						
	662.01A	24" x 1-1/2" x 1-3/8"	No Slots	_	A-F	40	80	22	50	1100
B	664.01A	48" x 1-1/2" x 1-3/8"	1 Slot at Midpoint	-	A-F	40	160	42	40	1680

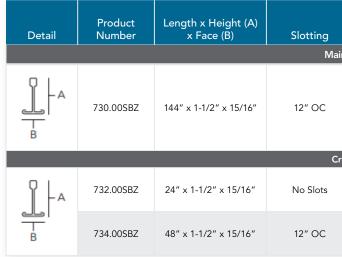
Custom slotting available. Contact Rockfon Customer Service for details and service levels.

## **Perimeter Components**

				Packaging		Pallet	zation
Detail	Product Number	Length x Height (A) x Face (B)	Pcs/Ctn	LF/Ctn	Lbs/Ctn	Ctn/Pallet	Lbs/ Pallet
		Wall Angles					
$A - \left[   \\ B \\$	1409.01AH	144" x 3/4" x 15/16"	25	300	42	40	1680
		Wall Angles					
		Compatible Tile Edge	Types				
		SQ.					

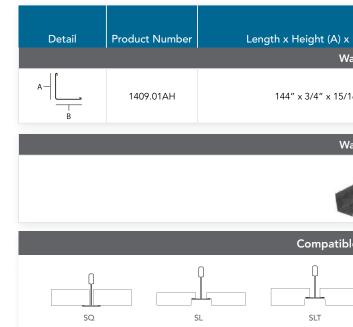
**Chicago Metallic®** 730 Stainless Steel 15/16"

Chicago Metallic® 730 Stainless Steel 15/16" Exposed grid ceiling system is available in an intermediate-duty design, is roll formed entirely from 304 stainless steel, and is the most resistant of the Chicago Metallic<sup>™</sup> grid systems to corrosion. Featuring demountable hook-end cross tees, this designer ceiling grid assembles quickly and easily.



Custom slotting available. Contact Rockfon Customer Service for details and service levels.

## **Perimeter Components**



102 This product is available in the colors groups above. Click here to see the full list of available colors on page 124-125

# Chicago Metallic Suspended Ceiling Grids

	Structural			Packaging	J	Palleti	zation
	Classification (ASTM C635)	Siesmic	Pcs/Ctn	LF/Ctn	Lbs/Ctn	Ctn/Pallet	Lbs/ Pallet
ain F	Runners						
	ID	A-C	20	240	62.4	30	1872
ros	s Tees						
	-	A-C	60	120	31	30	930
	-	A-C	60	240	60	30	1800

		Packaging		Palleti	zation
Face (B)	Pcs/Ctn	LF/Ctn	Lbs/Ctn	Ctn/Pallet	Lbs/ Pallet
all Angles					
16"	25	300	42	40	1680
/all Angles	_	_	_	_	_
le Tile Edge Type	S				
ρ		ρ		ρ	

SCD

SLP

CDX

# **Chicago Metallic®** 830 All Aluminium 15/16"

Chicago Metallic<sup>®</sup> 830 All Aluminum 15/16" Exposed grid ceiling system uses a light-duty design and is created using 100% aluminum, giving the grid system increased corrosion resistance in harsh interior environments. Featuring demountable hook-end cross tees, this acoustical grid system assembles quickly and easily.

				Structural			Packaging		Palleti	zation
Detail	Product Number	Length x Height (A) x Face (B)	Slotting	Classification (ASTM C635)	Siesmic	Pcs/Ctn	LF/Ctn	Lbs/Ctn	Ctn/Pallet	Lbs/ Pallet
			Mai	n Runners						
A B	830.01AZ	144" x 1-1/2" x 15/16"	12" OC	LD	A-C	20	240	34.3	30	1029
			Cr	oss Tees						
A - A	832.01AZ	24" x 1-1/2" x 15/16"	No Slots	-	A-C	60	120	16	64	1024
B	834.01AZ	48" x 1-1/2" x 15/16"	1 Slot at Midpoint	-	A-C	60	240	32.4	30	972

Custom slotting available. Contact Rockfon Customer Service for details and service levels.

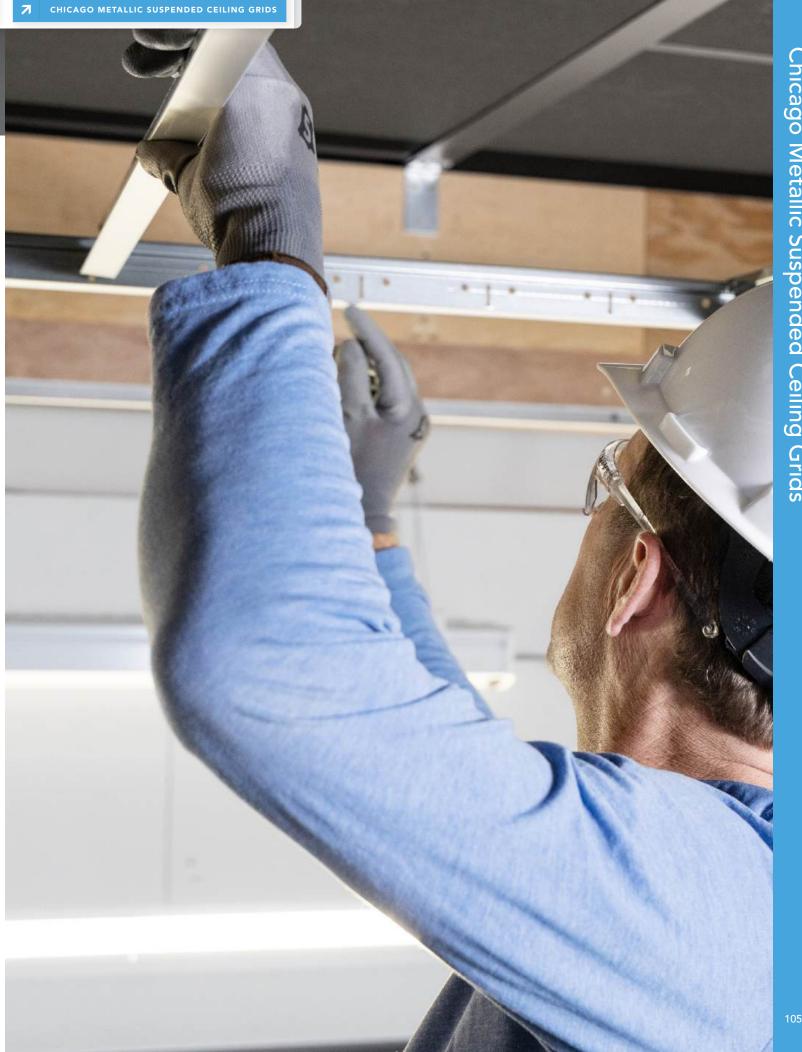
## Perimeter Components

## Wall Angles

		Length, Height (A)		Packaging		Palletization		
Detail	Product Number	x Face (B)	Pcs/Ctn	LF/Ctn	Lbs/Ctn	Ctn/Pallet	Lbs/ Pallet	
	1479.01A	144", 3/4" x 15/16"	25	300	24	40	960	







104

7

CHICAGO METALLIC SUSPENDED CEILING GRIDS

## Perimeter Components

				Packaging		Palletization		
Detail	Product Number	Length x Height (A) x Face (B)	Pcs/Ctn	LF/Ctn	Lbs/Ctn	Ctn/Pallet	Lbs/ Pallet	
		Wall Angles						
	1420.01	144", 15/16" x 15/16"	42	504	74	30	2070	
	21420.01	144", 15/16" x 15/16"	25	300	41	40	1640	
1	1480.01	144", 15/16" x 9/16"	25	300	39	30	1170	
	1420.01HRC	144", 15/16" x 15/16"	42	504	74	30	2070	
 B	1480.01HRC	144", 15/16" x 9/16"	25	300	39	30	1170	
	1430.01	144", 7/8" x 7/8"	30	360	52	40	1960	
	1425.01	144", 2" × 2"	20	240	82	28	2296	
	1480.910	120", 15/16" x 9/16"	25	250	33	30	990	
		Speciality Wall Angles						
A	1485.01	96", 1-1/8" x 7/8" Flexible Wall Angle (White)	63	504	29	Palletizec	to Order	
B	1427.01	144", 15/16" x 15/16" Pre-punched Angle (White)	42	504	74	30	2220	
		Wall Channels						
	1448.01	120", 1-9/16" x 15/16"x 3/4"	30	300	74	18	1332	
	1449.01	120", 1-15/16" x 15/16" x 15/16"	24	240	62	18	1116	
		Shadow Moldings						
	1460.01	120", 3/4"x 3/4"x 3/8" x 3/8"	40	400	64	32	2048	
	1461.01	120", 3/4" × 3/4" × 3/4" × 3/4"	40	400	90	28	2520	
	1468.01	120", 15/16"x 15/16" x 3/8" x 3/8"	40	400	81	28	2322	
	1464.905	120", 15/16"x 15/16" x 1/4" x 1/4"	40	400	63	28	1818	
, 0	1469.01	120", 15/16" x 9/16" x 3/8" x 3/8"	40	400	77	Palletized	to Order	
	1466.01	144", 1-3/4" × 1-1/4" × 3/4" × 1/4"	20	240	61	20	1220	



# Chicago Metallic<sup>®</sup> 4000 Tempra<sup>™</sup> 9/16"

Chicago Metallic<sup>®</sup> 4000 Tempra<sup>™</sup> 9/16" Exposed grid ceiling system is available in both intermediate and heavy-duty designs, both non-fire rated and fire rated construction, and is built with HDG 30 steel. This ceiling grid features both seismically approved stab-end cross tees and demountable hook-end cross tees.

			Grid		Structural			F	Packagin	ng	Pallet	ization
Detail	Product Number	Length x Height (A) x Face (B)	Coupling Type	Slotting	Classification (ASTM C635)	Fire Rated	Siesmic	Pcs/Ctn	LF/Ctn	Lbs/Ctn	Ctn/Pallet	Lbs/ Pallet
					n Runners						,	,
	4000.01CZ	144" x 1-1/2" x 9/16"	Bayonet-End	6" OC	ID	-	A-C	20	240	54.7	30	1640
	4040.01CH	144" x 1-5/8" x 9/16"	Bayonet-End	6" OC	HD	-	A-F	20	240	84	24	2016
A	4001.01CH	120" x 1-1/2" x 9/16"	Bayonet-End	10" OC	ID	-	A-C	30	300	74	28	2058
	4016.01CZ	120" x 1-1/2" x 9/16"	Bayonet-End	6" OC	ID	-	A-C	30	300	74	28	2058
В	4050.01CZ	144" x 1-1/2" x 9/16"	Bayonet-End	6" OC	ID	~	A-C	20	240	62	30	1860
	4040.01HRC	144" x 1-5/8" x 9/16"	Bayonet-End	6" OC	HD	-	A-F	20	240	84	24	2016
				Cr	oss Tees							
	4004.01Z	4" x 1-1/2" x 9/16"	Stab-End	No Slots	-	-	A-F	60	20	5	10	50
	4006.01Z	6" x 1-1/2" x 9/16"	Stab-End	No Slots	-	-	A-F	60	30	5	10	50
	4013.01CZ	30" x 1-1/2" x 9/16"	Stab-End	No Slots	-	-	A-F	60	150	40	Palletized	d to Order
	4014.01CZ	48" x 1-1/2" x 9/16"	Stab-End	12" OC	-	-	A-F	60	240	55	30	1650
	4015.01CH	60" x 1-1/2" x 9/16"	Stab-End	10" OC	-	-	A-F	60	300	68	30	2040
	4017.01CH*	72" x 1-1/2" x 9/16"	Stab-End	12" OC	-	-	A-F	20	120	25	30	750
	4018.01CH*	96" x 1-1/2" x 9/16"	Stab-End	12" OC	-	-	A-F	20	160	28	30	840
	4020.01CZ	20" x 1-1/2" x 9/16"	Stab-End	No Slots	-	-	A-F	60	100	21	64	1344
B	4022.01CZ	24" x 1-1/2" x 9/16"	Stab-End	No Slots	-	-	A-F	60	120	22.2	64	1421
	4032.01CZ	24" x 1-1/2" x 9/16"	Hook-End	No Slots	-	-	A-C	60	120	21	64	1344
	4034.01CZ	48" x 1-1/2" x 9/16"	Hook-End	24" OC	-	-	A-C	60	240	55	30	1650
	4052.01CZ	24" x 1-1/2" x 9/16"	Stab-End	No Slots	-	$\checkmark$	A-F	60	120	30.6	64	1958
	4054.01CZ	48" x 1-1/2" x 9/16"	Stab-End	12" OC	-	~	A-F	60	240	59	30	1770
	4014.01HRCZ	48" x 1-1/2" x 9/16"	Stab-End	No Slots	-	-	A-F	60	240	52.8	30	1584
	4022.01HRCZ	24" x 1-1/2" x 9/16"	Stab-End	12" OC	-	-	A-F	60	120	22	64	1421

Cross tees are override design, with stab-end detail, unless noted otherwise. Hook-end tees are suitable for seismic design categories A-C.

Butt-cut tees are used for true, flat panel installation, i.e., metal panels.

\* For 6' and 8' Cross Tees, wires required at mid point for loads exceeding weight of Rockfon tile.

Custom slotting available. Contact Rockfon Customer Service for details and service levels.



Color-All & Other Painted Colors

Standard Colors



CHICAGO METALLIC SUSPENDED CEILING GRIDS 7

## **Perimeter Components**

				Packaging		Palletization		
Detail	Product Number	Length x Height (A) x Face (B)	Pcs/Ctn	LF/Ctn	Lbs/Ctn	Ctn/Pallet	Lbs/ Pallet	
		Wall Angles						
	1420.01	144", 15/16" x 15/16"	42	504	74	30	2070	
	21420.01	144", 15/16" x 15/16"	25	300	41	40	1640	
	1480.01	144", 9/16" x 15/16"	25	300	39	30	1170	
P	1420.01HRC	144", 15/16" x 15/16"	42	504	74	30	2070	
▲ —	1480.01HRC	144", 9/16" x 15/16"	25	300	39	30	1170	
	1430.01	144", 7/8" x 7/8"	30	360	52	40	1960	
В	1425.01	144", 2" x 2"	20	240	82	28	2296	
	1428.01	144", 1" x 2"	20	240	54	40	2160	
	1480.910	120", 15/16" x 9/16"	25	250	33	30	990	
		Speciality Wall Angles						
A	1485.01	96", 1-1/8" x 7/8" Flexible Wall Angle (White)	63	504	29	Palletized	to Order	
B	1427.01	144", 15/16" x 15/16" Pre-punched Angle (White)	42	504	74	30	2070	
6		Wall Channels						
	1448.01	120", 1-9/16" x 15/16"x 3/4"	30	300	74	18	1332	
 B	1449.01	120", 1-15/16" x 15/16" x 15/16"	24	240	62	18	1307	
		Shadow Moldings						
	1460.01	120", 3/4"x 3/4"x 3/8" x 3/8"	40	400	64	32	2048	
A —	1461.01	120", 3/4" x 3/4" x 3/4" x 3/4"	40	400	90	28	2520	
	1468.01	120", 15/16"x 15/16" x 3/8" x 3/8"	40	400	81	28	2322	
C B	1464.905	120", 15/16"x 15/16" x 1/4" x 1/4"	40	400	63	28	1818	
	1469.01	120", 15/16" x 9/16" x 3/8" x 3/8"	40	400	77	Palletized	d to Order	
	1466.01	144", 1-3/4" × 1-1/4" × 3/4" × 1/4"	20	240	61	20	1220	



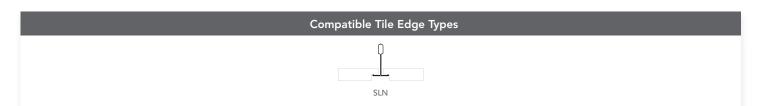
# **Chicago Metallic®** 4200 Integrity<sup>™</sup> 9/16"

Chicago Metallic<sup>®</sup> 4200 Integrity<sup>™</sup> 9/16" exposed ceiling grid system is built with HDG 30 steel and features a heavyduty design. This ceiling grid features seismically approved stab-end cross tees with a narrow face that creates a premium double-reveal aesthetic.

				Structural			Packaging		Palleti	zation
Detail	Product Number	Length x Height (A) x Face (B)	Slotting	Classification (ASTM C635)	Siesmic	Pcs/Ctn	LF/Ctn	Lbs/Ctn	Ctn/Pallet	Lbs/ Pallet
				Main Runners						
A B	4200.01	144" x 1-15/16" x 9/16"	6" OC	HD	A-F	20	240	79	28	2212
				Cross Tees						
	4211.01	4" x 1-13/16" x 9/16"	No Slots	-	A-F	60	20	5	Palletizec	l to Order
$\cap$ I	4212.01	6" x 1-13/16" x 9/16"	No Slots	-	A-F	60	30	5	Palletizec	l to Order
Υ -A	4202.01	24" x 1-13/16" x 9/16"	No Slots	-	A-F	60	120	23	50	1150
ملم	4204.01	48" x 1-13/16" x 9/16"	12" OC	-	A-F	60	240	64	28	1792
₽ <mark>↓</mark> ₽ B	4206.01*	72" x 1-13/16" x 9/16"	10" OC	-	A-F	20	120	32	28	896
	4208.01*	96" x 1-13/16" x 9/16"	12" OC	-	A-F	20	160	43	28	1204

Custom slotting available. Contact Rockfon Customer Service for details and service levels.

\* For 6' and 8' Cross Tees, wires required at mid point for loads exceeding weight of Rockfon tile.





7

7

## **Perimeter Components**

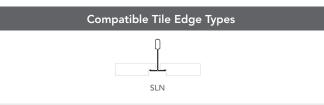
				Packaging		Pallet	Palletization	
Detail	Product Number	Length x Height (A) x Face (B)	Pcs/Ctn	LF/Ctn	Lbs/Ctn	Ctn/Pallet	Lbs/ Pall	
		Wall Angles						
	1420.01	144", 15/16" x 15/16"	42	504	74	30	2070	
	1420.01HRC	144", 15/16" x 15/16"	42	504	74	30	2070	
	21420.01	144", 15/16" x 15/16"	25	300	41	40	1640	
	1480.01	144", 15/16" x 9/16"	25	300	39	30	1170	
ſ	1480.01HRC	144", 15/16" x 9/16"	25	300	39	30	1170	
	1467.01	144", 15/16" x 1-3/16"	20	240	40	40	1600	
В	1430.01	144", 7/8" x 7/8"	30	360	52	40	1960	
	1425.01	144", 2" x 2"	20	240	82	28	2296	
	1428.01	144", 1" x 2"	20	240	54	40	2160	
	1480.910	120", 15/16" x 9/16"	25	250	33	30	990	
		Speciality Wall Angles						
]  _A	1485.01	96", 1-1/8" x 7/8" Flexible Wall Angle (White)	63	504	29	Palletized	d to Orde	
Las B	1427.01	144", 15/16" x 15/16" Pre-punched Angle (White)	42	504	74	30	2070	
		Wall Channels						
	1448.01	120", 1-9/16" x 15/16"x 3/4"	30	300	74	18	1332	
	1449.01	120", 1-15/16" x 15/16" x 15/16"	24	240	62	18	1307	
		Shadow Moldings						
	1460.01	120", 3/4"x 3/4"x 3/8" x 3/8"	40	400	64	32	2048	
. 11	1461.01	120", 3/4" x 3/4" x 3/4" x 3/4"	40	400	90	28	2520	
	1468.01	120", 15/16"x 15/16" x 3/8" x 3/8"	40	400	81	28	2322	
	1464.905	120", 15/16"x 15/16" x 1/4" x 1/4"	40	400	63	28	1818	
I B	1469.01	120", 15/16" x 9/16" x 3/8" x 3/8"	40	400	77	Palletized	d to Orde	
	1466.01	144", 1-3/4" × 1-1/4" × 3/4" × 1/4"	20	240	61	20	1220	
Wall Angle	25	Speciality Wall Angles		Wall Ch	annels	Shadow	Moldin	
				1		4		

# **Chicago Metallic®** 4500 Ultraline<sup>™</sup> 9/16"

Chicago Metallic<sup>®</sup> 4500 Ultraline<sup>™</sup> 9/16" Exposed with 1/4" reveal ceiling grid system is available in intermediate and heavy-duty designs, either non-fire rated and fire rated construction, and is built with HDG 30 steel. Seismically approved stab-end cross tees feature a 1/4" bolt slot reveal with cleanly mitered intersections which result in a flawless and continuous line in the ceiling.

					Structural			P	ackagin	g	Pallet	zation
Detail	Product	Length x	Classian	Natabas	Classification	Fire	Cianaria			Lbs/	Ctn/	Lbs/
Detail	Number	Height (A) x Face (B)	Slotting	Notches	(ASTM C635)	Rated	Siesmic	Pcs/Ctn	LF/Ctn	Ctn	Pallet	Pallet
				Main Rur								
	4500.01	144" x 1-3/4" x 9/16"	12" OC	24" OC	ID	-	A-C	20	240	60	24	1440
Υ I .	4501.01	120" x 1-3/4" x 9/16"	15" OC	30" OC	ID	-	A-C	20	200	51	24	1224
	4502.01	120" x 1-3/4" x 9/16"	10" OC	20" OC	ID	-	A-C	20	200	51	24	1224
	4503.01	120" x 1-3/4" x 9/16"	12" OC	24" OC	ID	-	A-C	20	200	51	24	1224
B	4530.01	144" x 1-3/4" x 9/16"	12" OC	24" OC	HD	-	A-F	20	240	73	24	1752
D	4530.01HRC		12" OC	24" OC	HD	-	A-F	20	240	73	24	1752
	4531.01 4540.01	120" x 1-3/4" x 9/16" 144" x 1-3/4" x 9/16"	15" OC 12" OC	30" OC 48" OC	HD ID	-	A-F A-C	20 20	200 240	66 60	24 Pollotizes	1584 I to Order
	4550.01	144 x 1-3/4 x 9/18 144" x 1-3/4" x 9/16"	12 OC 12" OC	48 OC 24" OC	ID	-	A-C A-C	20	240	79	24	1896
	4560.01	144" x 1-3/4" x 9/16"	12" OC	None	HD	•	A-C A-F	20	240	79	24	1896
	4300.01	144 × 1-3/4 × //10	12 00	Cross T			A	20	240	,,	24	1070
	4511.01	12" x 1-3/4" x 9/16"	None	None	-	-	A-F	80	80	20	50	1000
	4520.01	20" x 1-3/4" x 9/16"	None	None	_	_	A-F	70	116	29	50	1450
	4512.01	24" x 1-3/4" x 9/16"	None	None	_	_	A-F	70	140	36	50	1400
	4562.01	24" x 1-3/4" x 9/16"	None	None	_	√	A-F	70	140	35		to Order
1/4	4512.01HRC	24" x 1-3/4" x 9/16"	None	None	_	-	A-F	70	140	35	50	1750
B	4513.01	30" x 1-3/4" x 9/16"	None	None		-	A-F	40	100	26		to Order
	4524.01	48" x 1-3/4" x 9/16"	None	None			A-F	40	160	41	42	1722
	4514.01	48" x 1-3/4" x 9/16"	at Midpoint	at Midpoint	-	-	A-F	40	160	41	42	1722
	4518.01	48" x 1-3/4" x 9/16"	at One Side	at One Side	-	-	A-F	40	160	41	42	1722
					-	√	A-F	40	160			to Order
	4564.01	48" x 1-3/4" x 9/16"	at Midpoint	at Midpoint	-	▼ √				41		
	4568.01	48" x 1-3/4" x 9/16"		at 24" One Side	-		A-F	40	160	41		to Order
	4514.01HRC	48" x 1-3/4" x 9/16"	at Midpoint	at Midpoint	-	-	A-F	40	160	41	42	1722
	4515.01	60" x 1-3/4" x 9/16"	at Midpoint	at Midpoint	-	-	A-F	40	200	52	30	1560
	4519.01	60" x 1-3/4" x 9/16"		at 30" One Side	-	-	A-F	40	200	52	30	1560
	4521.01	60" x 1-3/4" x 9/16"	No Slots	No Notches	-	-	A-F	40	200	52		l to Order
	4516.01*	72" x 1-3/4" x 9/16"	24" OC	No Notches	-	-	A-F	20	120	32		l to Order
	4528.01*	96" x 1-3/4" x 9/16"	24" OC	No Notches	-	-	A-F	20	160	42	Palletized	l to Order

\* For 6' and 8' Cross Tees, wires required at mid point for loads exceeding weight of Rockfon tile. Custom slotting available. Contact Rockfon Customer Service for details and service levels.







7

7

## **Perimeter Components**

				Packaging		Pallet	ization
Detail	Product Number	Length x Height (A) x Face (B)	Pcs/Ctn	LF/Ctn	Lbs/Ctn	Ctn/Pallet	Lbs/ Pallet
		Wall Angles					
	1420.01	144", 15/16" x 15/16"	42	504	74	30	2070
	1420.01HRC	144", 15/16" x 15/16"	42	504	74	30	2070
	21420.01	144", 15/16" x 15/16"	25	300	41	40	1640
	1480.01	144", 15/16" x 9/16"	25	300	39	30	1170
A	1480.01HRC	144", 15/16" x 9/16"	25	300	39	30	1170
	1467.01	144", 15/16" x 1-3/16"	20	240	40	40	1600
В	1430.01	144", 7/8" x 7/8"	30	360	52	40	1960
	1425.01	144", 2" x 2"	20	240	82	28	2296
	1428.01	144", 1" x 2"	20	240	54	40	2160
	1480.910	120", 15/16" x 9/16"	25	250	33	30	990
		Speciality Wall Angles		-			
A	1485.01	96", 1-1/8" x 7/8" Flexible Wall Angle (White)	63	504	29	Palletized	d to Order
B	1427.01	144", 15/16" x 15/16" Pre-punched Angle (White)	42	504	74	30	2070
		Wall Channels					
	1448.01	120", 1-9/16" x 15/16" x 3/4"	30	300	74	18	1332
B	1449.01	120", 1-15/16" x 15/16" x 15/16"	24	240	62	18	1307
		Shadow Moldings		_	_		
	1468.01	120", 3/4"x 3/8"x 3/8" x 15/16"	40	400	76	28	2128
A	1460.01	120", 3/4" × 3/4" × 3/8" × 3/8"	40	400	64	32	2048
	1461.01	120", 3/4" x 3/4" x 3/4" x 3/4"	40	400	90	28	2520
	1464.905	120", 15/16"x 15/16" x 1/4" x 1/4"	40	400	63	28	1818
	1469.01	120", 15/16" x 9/16" x 3/8" x 3/8"	40	400	77	Palletized	d to Order
	1466.01	144", 1-3/4" x 1-1/4" x 3/4" x 1/4"	20	240	61	20	1220
Wall Angle	es	Speciality Wall Angles		Wall Ch	annels	Shadow	Moldings
						-	

# **Chicago Metallic®** 4600 Ultraline<sup>™</sup> 9/16"

Chicago Metallic<sup>®</sup> 4600 Ultraline<sup>™</sup> 9/16" Exposed with 1/8" reveal ceiling grid system is available in both intermediate and heavy-duty designs, and is built with HDG 30 steel. Stab-end cross tees are seismically approved and feature a 1/8" bolt slot reveal with clean mitered intersections which result in a flawless, continuous line in the ceiling.

					Structural			Packaging		Palleti	zation
Detail	Product Number	Length x Height (A) x Face (B)	Slotting	Notches	Classification (ASTM C635)	Siesmic	Pcs/Ctn	LF/Ctn	Lbs/Ctn	Ctn/Pallet	Lbs/ Pallet
				Ma	ain Runners						
	4601.01	120" x 1-3/4" x 9/16"	15" OC	30" OC	ID	A-C	20	200	51	24	1224
Ų	4602.01	120" x 1-3/4" x 9/16"	10" OC	20" OC	ID	A-C	20	200	51	24	1224
A A	4600.01	144" x 1-3/4" x 9/16"	12" OC	24" OC	ID	A-C	20	240	60	24	1440
	4630.01	144" x 1-3/4" x 9/16"	12" OC	24" OC	HD	A-F	20	200	51	24	1224
B	4640.01	144" x 1-3/4" x 9/16"	24" OC	48" OC	ID	A-C	20	240	60	24	1440
В	4660.01	144" x 1-3/4" x 9/16"	24" OC	48" OC	HD	A-F	20	240	61	24	1464
	4630.01HRC	144" x 1-3/4" x 9/16"	12" OC	24" OC	HD	A-F	20	200	51	24	1224
				C	ross Tees						
	4611.01	12" x 1-3/4" x 9/16"	No Slots	No Notches	-	A-F	80	80	20	Palletized	l to Order
Υ I	4620.01	20" x 1-3/4" x 9/16"	No Slots	No Notches	-	A-F	70	116	29	Palletized	to Order
	4612.01	24" x 1-3/4" x 9/16"	No Slots	No Notches	-	A-F	70	140	36	50	1800
	4612.01HRC	24" x 1-3/4" x 9/16"	No Slots	No Notches	-	A-F	70	140	35	50	1800
B	4613.01	30" x 1-3/4" x 9/16"	No Slots	No Notches	-	A-F	70	140	35	Palletized	l to Order
В	4614.01	48" x 1-3/4" x 9/16"	at Midpoint	at Midpoint	-	A-F	40	160	41	42	1722
	4618.01	48" x 1-3/4" x 9/16"	at Midpoint	at Midpoint	-	A-F	40	160	41	42	1722
	4624.01	48" x 1-3/4" x 9/16"	No Slots	No Notches	-	A-F	40	160	41	42	1722
	4614.01HRC	48" x 1-3/4" x 9/16"	at Midpoint	at Midpoint	-	A-F	40	160	41	42	1722
	4615.01	60" x 1-3/4" x 9/16"	30" OC	30" OC	-	A-F	40	160	41	Palletized	l to Order
	4621.01	60" x 1-3/4" x 9/16"	No Slots	No Notches	-	A-F	40	200	51	Palletized	l to Order
	4616.01*	72" x 1-3/4" x 9/16"	24" OC	No Notches	-	A-F	40	160	41	Palletized	to Order
	4628.01*	96" x 1-3/4" x 9/16"	24" OC	No Notches	-	A-F	20	160	41	Palletizec	to Order

\* For 6' and 8' Cross Tees, wires required at mid point for loads exceeding weight of Rockfon tile. Custom slotting available. Contact Rockfon Customer Service for details and service levels.

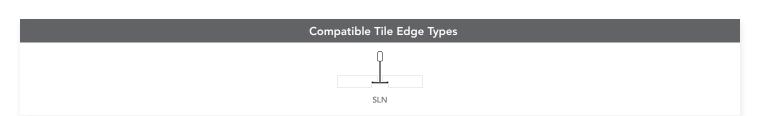




TABLE OF CONTENTS

CHICAGO METALLIC SUSPENDED CEILING GRIDS 7

## **Chicago Metallic®** G90 Exposed Grid 15/16"

Chicago Metallic® G90 Exterior Grade Systems are available in a heavy-duty design, for standard 15/16" exposed grid, and is built with HDG 90 steel. Ideal for exterior applications, this ceiling grid features seismically approved stab-end cross tees for quick and easy assembly.

					Structural			Packaging		Palleti	zation
Det	tail	Product Number	Length x Height (A) x Face (B)	Slotting	Classification (ASTM C635)	Siesmic	Pcs/Ctn	LF/Ctn	Lbs/Ctn	Ctn/Pallet	Lbs/ Pallet
				Mai	n Runners						
B	A	230.XXZ.01	144" x 1-41/64" x 15/16"	6" OC	HD	A-F	20	240	89	30	2670
				Cr	oss Tees						
	A	1232.01G90	24" x 1-1/2" x 15/16"	12" OC	-	A-F	60	120	36	64	2304
	-	1234.01G90	48" x 1-1/2" x 15/16"	12" OC	-	A-F	60	240	72	30	2160

Custom slotting available. Contact Rockfon Customer Service for details and service levels.

## **Perimeter Components**

				Packaging		Palleti	zation
Detail	Product Number	Length x Height (A) x Face (B)	Pcs/Ctn	LF/Ctn	Lbs/Ctn	Ctn/Pallet	Lbs/ Pallet
		Wall Angles					
	1409.01AH	144" x 3/4" x 15/16"	25	300	42	40	1680

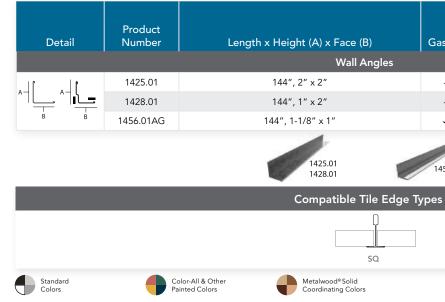


## **Chicago Metallic® Barrier Grid®**

Chicago Metallic<sup>®</sup> BarrierGrid<sup>®</sup> Standard 15/16" Exposed Gasketed ceiling grid systems are available in a heavyduty design, and are built with HDG 30 steel and an aluminum cap. This cleanroom grid system is available in both seismically approved stab-end cross tees and demountable hook-end cross. Designed for controlled environments, such as healthcare facilities, a factory installed gasket is applied to the main runners and cross tees to restrict airflow between the plenum and the room.

			Grid		Structural		P	ackagin	g	Palleti	zation			
Detail	Product Number	Length x Height (A) x Face (B)	Coupling Type	Slotting	Classification (ASTM C635)	Siesmic	Pcs/Ctn	LF/Ctn	Lbs/Ctn	Ctn/Pallet	Lbs/ Pallet			
			Barrie	rGrid® Stan	dard 15/16″									
	Main Runners													
	200.XXZ.01AG	144" x 1-41/64" x 15/16"	Bayonet-End	6" OC	HD	A-F	25	300	90	20	1800			
				Cross Te	ees									
0 1	1229.01AG	24" x 1-1/2" x 15/16"	Stab-End	No Slots	-	A-F	75	150	24	40	960			
L A	1215.01AG	48" x 1-1/2" x 15/16"	Stab-End	12" OC	-	A-F	50	200	42	30	1260			
	229.01AG	24" x 1-1/2" x 15/16"	Hook-End	No Slots	-	A-F	75	150	24	40	960			
в	214.01AG	48" x 1-1/2" x 15/16"	Hook-End	12" OC	-	A-F	50	200	42	30	1260			
			Barrie	rGrid® Star	dard 1 3/8″									
				Main Run	ners									
	600.01AG	144" x 1-1/2" x 1-3/8"	Bayonet-End	12" OC	HD	A-F	20	240	80	20	1600			
				Cross Te	ees									
	602.01AG	24" x 1-1/2" x 1-3/8"	Stab-End	No Slots	-	A-F	40	80	26	40	1040			
B	604.01AG	48" x 1-1/2" x 1-3/8"	Stab-End	12" OC	-	A-F	40	160	54	30	1620			

## **Perimeter Components**



This product is available in the colors groups above. Click here to see the full list of available colors on page 124-125

114

			Packaging		Palleti	zation
ce (B)	Gasket	Pcs/Ctn	LF/Ctn	Lbs/Ctn	Ctn/Pallet	Lbs/ Pallet
all Angles						
	-	20	240	82	30	2460
	-	20	240	54	30	1620
	~	15	180	19	15	285

1456.01AG

TABLE OF CONTENTS

CHICAGO METALLIC SUSPENDED CEILING GRIDS 7

## Perimeter Components

Catalog	Product		Face		Тор		Packaging	
Number	Number	Length	Dimension	Height	Flange	Pcs/Ctn	LF/Ctn	Lbs/Ct
			Drywall /	Angles				
5130.00H	250056	120″	1-1/2″	1-1/2″	-	30	300	57
5130K.00H	250098	120″	1-1/2″	1-1/2″	-	30	300	57
Catalog	Product		Face		Тор		Packaging	
Number	Number	Length	Dimension	I.D	Flange	Pcs/Ctn	LF/Ctn	Lbs/Ct
			Slip-on M	oldings				
680.01	249693	120″	7/8″	3/4"	1/2"	75	750	65
678.01	249692	120"	7/8″	5/8″	1/2"	80	800	65
682.01	249694	120"	7/8″	1″	1/2"	50	500	50
676.01	249681	120″	7/8″	1/2"	1/2″	100	1000	77
			Wall T	rack				
1450.00	249715	144″	1"	1-9/16"	1"	10	120	28
Catalog Number	Product Number	Length	Face Dimension	I.D	Top Flange		Packaging	
			Infinity D Peri	imeter Trim				
04471S.xxx	Straight	As Needed	15/16"	4"	15/16″	Product i	s Packaged I	Per Order
04471C.xxx	Curved	As Needed	15/16"	4″	15/16"	Product i	s Packaged I	Per Ordei
04472S.xxx	Straight	As Needed	15/16"	6″	15/16″	Product i	s Packaged I	Per Ordei
04472C.xxx	Curved	As Needed	15/16"	6″	15/16″	Product i	s Packaged I	Per Order



## Performance

640 Drywall Furring System

				Simp	le Spar	n, Defle	ection	(LBS p	er LF)					Simp	le Spa	n, Defle	ection	(LBS p	er LF
Main				24	1″	30	5"	48	3″	Main				24	4″	30	5"	4	8″
Runner	Face	Height	Length	L/240	L/360	L/240	L/360	L/240	L/360	Runner	Face	Height	Length	L/240	L/360	L/240	L/360	L/240	L/36
640.00D	1-1/2″	1.68″	144″	158.3	115.0	55.3	38.7	25.9	17.9	650.00D	1-1/2″	1.68″	144″	158.3	115.0	55.3	38.7	25.9	17.9
					_				_	_									
				Simp	le Spar	n, Defle	ection	(LBS p	er LF)				-	Simp	le Spai	n, Defle	ection	(LBS p	er LF
Cross				48	3″	50	)"	72	2″	Cross				4	3″	50	)"	7	2″
Tees	Face	Height	Length	L/240	L/360	L/240	L/360	L/240	L/360	Tees	Face	Height	Length	L/240	L/360	L/240	L/360	L/240	L/36
664.00D	1-1/2″	1.54″	48″	21.0	14.5					674.00D	1-1/2″	1.54″	48″	21.0	14.5				
675.00D	1-1/2″	1.54″	50″			20.4	14.1			675.00D	1-1/2″	1.54″	50″			20.4	14.1		
677.00D	1-1/2"	1.54″	72″					7.2	5.0	677.00D	1-1/2"	1.54″	72″					7.2	5.0

				Simp	le Spar	n, Defle	ection	(LBS p	er LF)					Simp	le Spa	n, Defl	ection	(LBS p	er LF)
Main				2	4″	30	5"	4	3″	Main				24	4″	3	6"	4	8″
Runner	Face	Height	Length	L/240	L/360	L/240	L/360	L/240	L/360	Runner	Face	Height	Length	L/240	L/360	L/240	L/360	L/240	L/360
640.00D	1-1/2″	1.68″	144″	158.3	115.0	55.3	38.7	25.9	17.9	650.00D	1-1/2″	1.68″	144″	158.3	115.0	55.3	38.7	25.9	17.9
				Cimm	le Spar	Dof	oction	/I PC						Cimm	la Crac	o Dofl	ection	/I PC	
				<u> </u>		·								<u> </u>		·			
Cross				4	8″	50	)" '	7:	2″	Cross				4	8″	5	0"	7:	2″
Tees	Face	Height	Length	L/240	L/360	L/240	L/360	L/240	L/360	Tees	Face	Height	Length	L/240	L/360	L/240	L/360	L/240	L/360
664.00D	1-1/2″	1.54″	48″	21.0	14.5					674.00D	1-1/2″	1.54″	48″	21.0	14.5				
675.00D	1-1/2″	1.54″	50″			20.4	14.1			675.00D	1-1/2″	1.54″	50″			20.4	14.1		
677.00D	1-1/2″	1.54″	72″					7.2	5.0	677.00D	1-1/2″	1.54″	72″					7.2	5.0

## **Chicago Metallic®** Drywall Grid

Chicago Metallic<sup>®</sup> Drywall Grid is a system designed for quick, easy installation of drywall ceiling systems. Built from HDG 40 steel with a double - stitched web, this heavy-duty design in seismically approved for categories A-F. This system is designed to fit the installers needs, featuring a 1-1/2" wide knurled face, with a patented screw stop to prevent screw spin out, compatibility with Type G and F light fixtures and 38 UL Fire rated design assemblies available.

## 640 Drywall Suspension System

						Structural			Packaging		
Detail	Catalog Number	Product Number	Face Dimension	Length	Height	Classification (ASTM C635)	Seismic	Pcs/Ctn	LF/Ctn	Lbs/Ctn	Ctn/ Pallet
						Main Runners					
$\bigcap$	640.00D	343305	1-1/2″	144″	1.68″	HD	A-F	20	240	83	28
						Cross Tees					
	664.00D	343296	1-1/2″	48″	1.54″	-	A-F	40	160	51	30
B	675.00D	343298	1-1/2″	50"	1.54″	-	A-F	40	160	53	30
5	677.00D	343299	1-1/2″	72″	1.54″	-	A-F	20	120	40	28

Custom slotting available. Contact Rockfon Customer Service for details and service levels.

## 650 Fire Rated Drywall Suspension System

						Structural			Packaging		
Detail	Catalog Number	Product Number	Face Dimension	Length	Height	Classification (ASTM C635)	Seismic	Pcs/Ctn	LF/Ctn	Lbs/Ctn	Ctn/ Pallet
						Main Runners					
	650.00D	343306	1-1/2″	144″	1.68″	HD	A-F	20	240	83	28
A						Cross Tees					
	674.00D	343297	1-1/2″	48″	1.54″	-	A-F	40	160	51	30
B	675.00D	343298	1-1/2″	50"	1.54″	-	A-F	40	160	53	30
	677.00D	343299	1-1/2″	72″	1.54″	-	A-F	20	120	40	28

Custom slotting available. Contact Rockfon Customer Service for details and service levels.

Chicago
<b>Chicago Metallic Suspended Ceiling Grids</b>
spended
Ceiling
Grids

## 650 Fire-Rated Drywall Furring System

7

CHICAGO METALLIC SUSPENDED CEILING GRIDS 7

## **Chicago Metallic®** Spanfast<sup>®</sup> Drywall Grid

Chicago Metallic® Spanfast® Drywall Grid System is available in a heavy-duty design, and is built with HDG 40 steel. This gypsum panel suspension system is an ideal choice for short spans or congested plenums where installing hanger wires is difficult and time consuming and eliminates the need for hanger wires with spans up to 9'. The Spanfast drywall framing system reduces onsite labor by using a pre-notched drywall ceiling track to lock the furring tees in place.

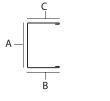
	- ·			Structural			Packaging		Palleti	ization
Detail	Product Number	Length x Height (A) x Face (B)	Hanger Holes Spacing	Classification (ASTM C635)	Siesmic	Pcs/Ctn	LF/Ctn	Lbs/Ctn	Ctn/Pallet	Lbs/ Pallet
			r	Main Carriers						
	640.SF.72D	72" x 1.80" x 1-1/2"	5″ OC	HD	A-F	12	72	24.48	42	1028.16
Q	640.SF.96D	96" x 1.80" x 1-1/2"	5″ OC	HD	A-F	12	96	32.64	42	1370.88
- A	640.SF.120D	120" x 1.80" x 1-1/2"	5″ OC	HD	A-F	12	120	40.8	42	1713.6
B	640.SF.144D	144" x 1.80" x 1-1/2"	5″ OC	HD	A-F	12	144	48.96	42	2056.32
	640.SF.168D	168" x 1.80" x 1-1/2"	5" OC	HD	A-F	12	168	57.12	42	2399.04

			ŀ	Allowable Lo	ad (lb/sf) W	ith No Later	al Bracing a	t L/240 (per	ASTM C645	5)	
				Withou	t Mid-Span	Support			With	Mid-Span Su	ıpport
Runner	Spacing	4'	5′	6'	7'	8′	8'-6″	9'	10'	12′	14′
	8″	48.1	27.1	15.4	9.8	6.8	5.6	5.1	27.1	15.4	9.8
640.SF	16"	24.1	13.6	7.7	4.9	3.4	2.8	2.6	13.6	7.7	4.9
	24"	16.1	9	5.1	3.3	2.3	1.9	1.7	9.0	5.1	3.3

Standard weights (approx)

1/2" drywall - 2.0 lbs per SF / 5/8" drywall - 2.5 lbs per SF / 2 layers of 5/8" drywall - 5.0lbs per SF



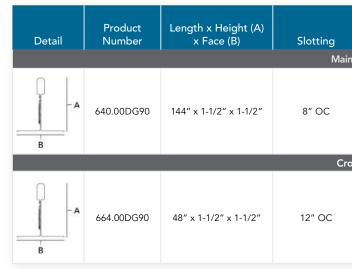




			Packaging	Palleti	zation	
Product Number	Length, Height (A) x Face (B)	Pcs/Ctn	LF/Ctn	Lbs/Ctn	Ctn/Pallet	Lbs/ Pallet
1450.00SFD	144", 1.84"(ID) x 1"x 3/4"	30	300	70	30	2100
5130K.00H	120", 1-15/32" x 1-15/32" Knurled Face	30	300	70	30	2100

# **Chicago Metallic®** G90 Drywall Grid 1-1/2"

Chicago Metallic<sup>®</sup> G90 Drywall Grid is a system designed with a G90 galvanized coating to withstand exterior applications. This heavy-duty design features a double-stitched web and is seismically approved for categories A-F. This system is designed to fit the installer's needs, featuring a 1-1/2" wide knurled face with a patented screw stop to prevent screw spin out.



Custom slotting available. Contact Rockfon Customer Service for details and service levels.

## **Perimeter Components**



	Structural			Packaging	9	Palleti	zation
	Classification (ASTM C635)	Siesmic	Pcs/Ctn	LF/Ctn	Lbs/Ctn	Ctn/Pallet	Lbs/ Pallet
in F	Runners						
	HD	A-F	20	240	86	28	2408
ros	s Tees						
	-	A-F	40	160	72	30	2160

		Packaging	Palletization		
ce (B)	Pcs/Ctn	LF/Ctn	Lbs/Ctn	Ctn/Pallet	Lbs/ Pallet
all Angles					
<u>.</u>	30	300	70	30	2100



5130Z.00HG90

⊿

TABLE OF CONTENTS

CHICAGO METALLIC SUSPENDED CEILING

# Chicago Metallic<sup>®</sup> Suspension System **Accessories**

## Suspension System Accessories

Detail	Catalog Number	Rockfon Part Number	Description	Unit of Measure	Carton Quantity (Pcs.)	Weight (lbs.)
	96CTL144	250590	"12 ga. Hanger Wire 144" " "	Bundle	"140 pc (approximately)"	50
	1496.00	250374	Seismic Perimeter Clip	CTN	100	10
×	1499.00	251952	Perimeter Clip	CTN	100	4
	479.00	253183	"90-Degree Corner Clip 2.5"" x 2.5"""	CTN	25	5
	479.030	350249	30-Degree Angle Clip	CTN	25	5
	479.045	350251	45-Degree Angle Clip	CTN	25	5
	479.060	350252	60-Degree Angle Clip	CTN	25	5
	479.090	350253	90-Degree Angle Clip	CTN	25	5
	88.00	250316	Border Spring Clip	CTN	1000	17
	826.00H	294621	2' Spacer Bar	CTN	40	15
	828.00H	294623	4' Spacer Bar	CTN	40	29
ilen.	824.00H	294619	4' Spacer Bar with Center Notched	CTN	40	29
	410.00	250321	Transfer Load Clip for 15/16" Grid	CTN	500	28
	478.00	250338	Concealed Perimeter Clip	CTN	50	4.5
	816.01H	250216	2' Variable Placement for Panel Support Only	CTN	40	21
	817.01H	250217	4' Variable Placement for Panel Support Only	CTN	40	40

Detail	Catalog Number	Rockfon Part Number	Description	Unit of Measure	Carton Quantity(Pcs.)	Weight (lbs.)
	1288.01	249858	Grid Adapter for 1200 Series Grid	CTN	50	10
	288.01	249982	Grid Adapter for 200 Series Grid	CTN	50	10
0.	1493.00	250372	Unopposed Tee Clip	CTN	100	2
	1494.00	250373	Seismic Separation Clip	CTN	100	10
	1320.01	258677	3" Cover Sleeve for 15/16" Grid	CTN	100	2
	1321.01	258676	3" Cover Sleeve for 9/16" Grid	CTN	100	2
	1322.01	258709	3" Cover Sleeve for 1-3/8" Grid	CTN	100	2
	839.01	251956	Expansion Coupling Cover	CTN	50	1
	3599.01	320593	4500 System Notch Cover	CTN	100	1
	3699.01	318124	4600 System Notch Cover	CTN	100	1
C	416.15	250323	Stainless Steel Intersection Clip for 730 and 830 Grid Systems	CTN	4000	40
	403.00	269463	#7 Self Drilling Screws	CTN	1000	20
Q	925.00	250346	Gasket Material for Barrier Grid 1/8" x 7/16" Wide	FT	100	1
₩ L	937.00	250349	Cross Tee Slotter Inverted X-Mas Tree Slot	EA	1	3

## CHICAGO METALLIC SUSPENDED CEILING G

## Corner Caps

Detail	Catalog Rockfon Part Detail Number Number Description		Carton Quantity (Pcs.)	Weight (lbs.)		
	Outside Corners - Square Edge					
1334.01 258678 Outside C 15/16		Outside Corner Cap for 15/16" Angle	75	2		
		Outside Corne	r - Radius (Bullnose)			
	1338.01	258680	Outside Corner Cap for 15/16" Angle, 3/4" Radius	75	3	
	1342.01	1342.01258707Outside Corner Cap for 15/16" Angle, 1" Radius		75	3	
		Blan	k Square			
	1345.01 338412 Outside Corner Cap - Blank Square		75	3		
		Inside (	Corner Caps			
	1348.01	251951	Inside Corner Capfor 15/16" Angle	75	2	

## Additional Accessories

Detail	Catalog Number	Rockfon Part Number	Description	Carton Quantity (Pcs.)	Weight (lbs.)			
Δ.		Touch Up Paint for Grid						
-	940.01	250350	White	EA.	1			
	940.08	250351	Black	EA.	1			
	940.44	250352	Satin Silver	EA.	1			
· _	925.00	250346	1/8" x 7/16" Gasket Material for Barrier Grid - 100' Roll	EA.	0.5			
-	943.00	250353	Cross Tee Removal Tool	1	1			
	944.00	250354	Wire Tie Tool	1	1			
	937.00	250349	Cross Tee Slotting Tool	1	1			

## Chicago Metallic<sup>®</sup> Suspension System Accessories

## Drywall Grid Accessories

Detail	Catalog Number	Rockfon Part Number	Description	Carton Quantity (Pcs.)	Weight (lbs.)
	405.00	250320	Drywall Track Clip	100	16
	435.00	250326	Curved Furring Runner Clip	210	6

## Drywall Grid Accessories

Detail	Catalog Number	Rockfon Part Number	Description	Carton Quantity (Pcs.)	Weight (lbs.)
	8501.00	250377	GRG Access Doors 9" x 9"	2	10
	8502.00	310081	GRG Access Doors 12" x 12"	2	12
	8503.00	310082	GRG Access Doors 18" x 18"	2	19
	8504.00	313253	GRG Access Doors 24" x 24"	2	24
	8505.00	313256	GRG Access Doors 30" x 30"	2	44

Door and Frame are included. Packaged 2 complete door frame kits per carton.

	7	TABLE OF CONTENTS	CHICAGO METALLIC SUSPENDED CEILING GRIDS
Chicago Metallic <sup>®</sup> Suspension System			Woodlands <sup>™</sup> Solid Coordinating Colors *
Colors			453 Mountain 451 Nordic Oak Ashwood 452 Desert Pine
Standard Colors *			
			Woodscenes <sup>®</sup> Wood-Look Powerdercoat F
08 Black 44 Satin Silver 01 White			803 807

## Rockfon<sup>®</sup> Color-All<sup>™</sup> & Other Premium Painted Colors\*

708 Anthracite	747 Azure	721 Chalk	709 Charcoal	726 Clay	706 Concrete
776 Coral	724 Cork	725 Earth	728 Ebony	732 Eucalyptus	742 Fresh
703 Gravel	723 Hemp	718 Iron	722 Linen	704 Mastic	762 Mercury
712 Mint	710 Moon	751 Mustard	774 Petal	702 Plaster	731 Sage
730 Sand	713 Sandalwood	771 Scarlet	775 Seashell	734 Seaweed	749 Space
701 Stone	748 Storm	720 Stucco	705 Zinc	RAL	Custom Colors

## Metalwood<sup>®</sup> Solid Coordinating Colors\*

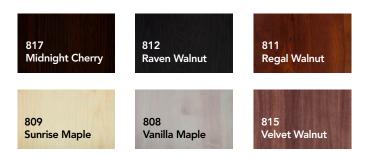


## scenes<sup>®</sup> Wood-Look Powerdercoat Finishes\*

803 Burnished Cherry	807 Coastal Walnut	800 Lazy Maple
816 Rustic Oak	814 Savannah Driftwood	813 Smoky Ashwood

Product	Standard	Premium	Grid Painted
Chicago Metallic <sup>®</sup> 200 Hook-grid <sup>™</sup> 15/16″ 98	-	-	$\checkmark$
Chicago Metallic® 1200 15/16″ 100	-	-	~
Chicago Metallic <sup>®</sup> 260 Aluminum Cap 15/16" 102	-	-	$\checkmark$
Chicago Metallic <sup>®</sup> 1260 Aluminum Cap 15/16" 103	-	-	~
Chicago Metallic <sup>®</sup> 660 Wide Face 1-3/8" 104	-	-	$\checkmark$
Chicago Metallic® 730 Stainless Steel 15/16" 105	-	-	-
Chicago Metallic <sup>®</sup> 830 All Aluminum 15/16" 106	-	-	-
Chicago Metallic® 4000 Tempra™ 9/16″ 108	-	-	✓
Chicago Metallic® 4200 Integrity™ 9/16" 110	-	-	✓
Chicago Metallic® 4500 Ultraline™ 9/16″ 112	$\checkmark$	-	-
Chicago Metallic <sup>®</sup> 4600 Ultraline™ 9/16″ 114	$\checkmark$	-	-
Chicago Metallic <sup>®</sup> G90 Exposed Grid 116	-	-	$\checkmark$
Chicago Metallic® BarrierGrid®	-	$\checkmark$	-
Drywall	-	-	-
G90 Drywall	-	-	-
Spanfast	-	-	-

\* Colors shown are reproduced as close as possible to actual product color within the limitations of printing technology. Color chips are available upon request and should be reviewed before making a final selection. Variations in color matches of system components to ceiling panels can result from slight differences in texture, room lighting, painting process and subjectivity of observers.



**Product Assortment: Rockfon Metal Ceiling Systems** 

128

7

## Metal Ceilings: Product Benefits

Perimeter Trim

7	Rockfon® Infinity™ Standard	13
7	Rockfon <sup>®</sup> Infinity <sup>™</sup> Pre-Packaged	13
7	Rockfon <sup>®</sup> Infinity <sup>™</sup> Engineered	13
7	Rockfon® Infinity™ Z Razor Edge	13
7	Rockfon® Infinity™ R Reveal Edge	13
7	Rockfon <sup>®</sup> Infinity <sup>™</sup> CDX/SCD Concealed	13
7	Rockfon® Infinity™ D Drywall	13
7	Rockfon® Infinity <sup>™</sup> Accessories	13

## Linear Metal Systems

	-	
Roc	kfon® Planar® and Planar® Plus	140

- Rockfon<sup>®</sup> Planar<sup>®</sup> Macro and Planar<sup>®</sup> Macroplus<sup>®</sup> 141
   Rockfon<sup>®</sup> Planar<sup>®</sup> Suspension & Accessories 142

## Metal Panel & Plank Systems

7	Rockfon <sup>®</sup> Spanair <sup>®</sup> Torsion Spring	14
7	Rockfon <sup>®</sup> Spanair <sup>®</sup> Torsion Spring Plus	14
7	Rockfon <sup>®</sup> Spanair <sup>®</sup> Torsion Spring Accessories	14
7	Rockfon <sup>®</sup> Spanair <sup>®</sup> Hook-in Panel System	15
7	Rockfon <sup>®</sup> Spanair <sup>®</sup> Hook-on Panel System	15
7	Rockfon <sup>®</sup> Spanair <sup>®</sup> Clip-in System	15
7	Rockfon <sup>®</sup> Spanair <sup>®</sup> Accessories	15
7	Rockfon® Planostile™ Lay-in Panel System	15
7	Rockfon® Planostile™ Snap-in Panel System	16
7	Rockfon® Planostile™ D	16
7	Rockfon <sup>®</sup> Planostile <sup>™</sup> Accessories	16
7	Rockfon <sup>®</sup> Traditions <sup>™</sup> Panels and Cornices	17
Cur	ved Systems	
7	Rockfon® Curvarid™ E7-Elex System	17

1	Rockfon <sup>®</sup> Curvgrid <sup>®</sup> EZ-Flex System	1/2
7	Rockfon®Curvgrid™One-directional System	173
7	Rockfon <sup>®</sup> Curvgrid <sup>™</sup> Two-directional System	174

Rockfon<sup>®</sup> Curvgrid<sup>™</sup> Suspension & Accessories 176

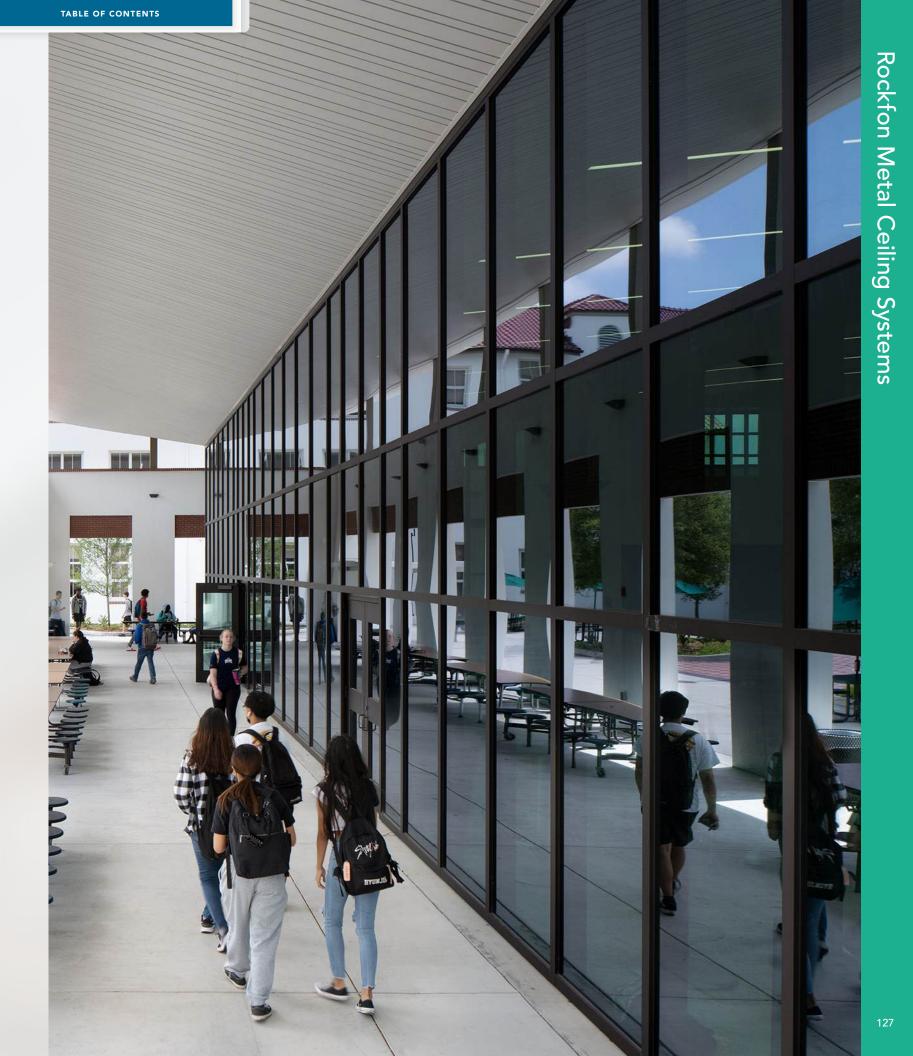
## Open Cell Systems

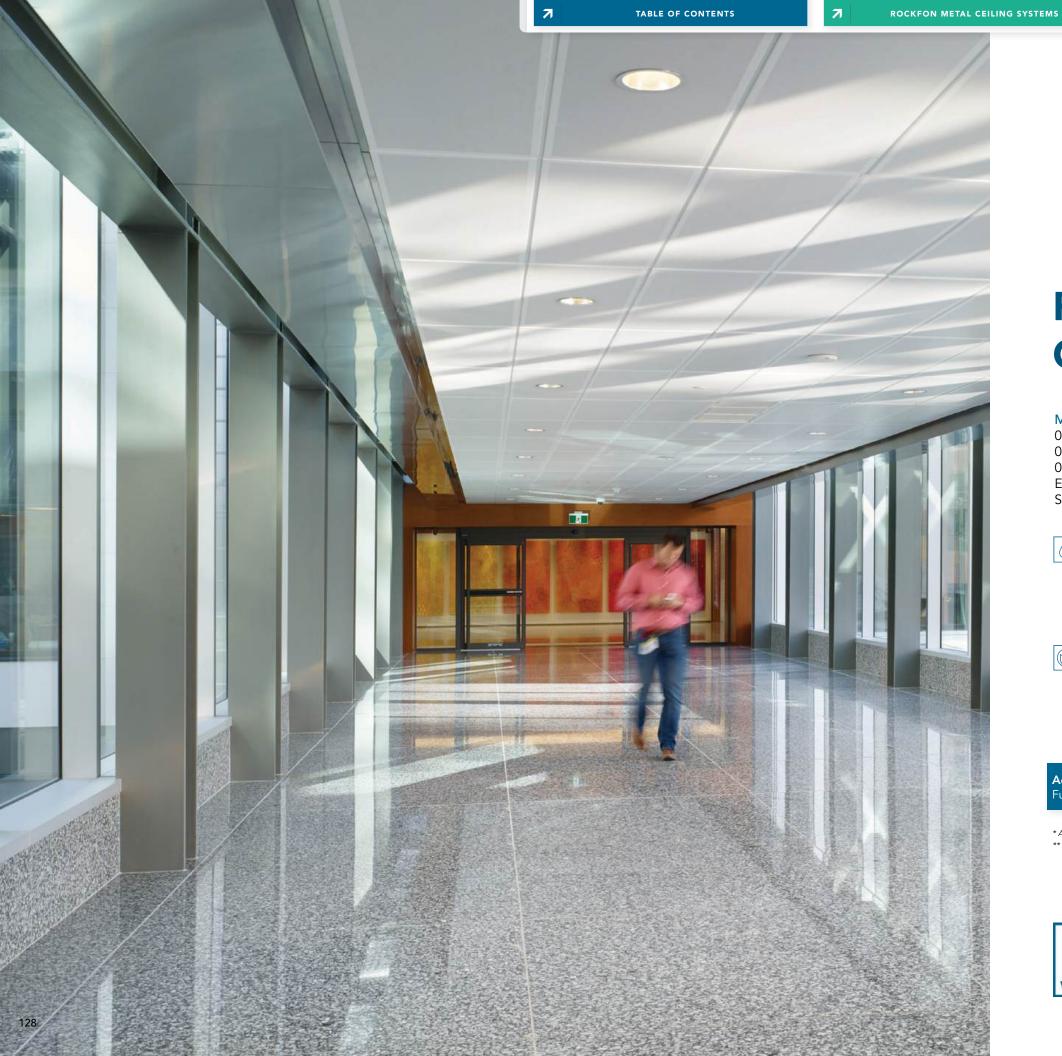
Rockfon <sup>®</sup> Magna T-Cell <sup>™</sup>	178
Rockfon <sup>®</sup> Cubegrid <sup>®</sup>	181
↗ Rockfon <sup>®</sup> Graphgrid <sup>®</sup>	182
↗ Rockfon <sup>®</sup> Beamgrid <sup>®</sup>	183
Rockfon <sup>®</sup> Metalscapes <sup>™</sup>	184

## **Metal Baffles**

7	Rockfon® Intaline™ Round Base Baffle System	187
7	Rockfon® Intaline™ Suspension & Accessories	188
7	Rockfon <sup>®</sup> Metal Ceiling Colors	190

~	NUCKION Metal Cenning Colors	17
7	Rockfon <sup>®</sup> Metal Ceiling Perforations	19





# **Rockfon Metal Ceiling Systems**

## Material

0.024" Aluminum 0.032" Aluminum 0.040" Aluminum Extruded Aluminum Steel (Metalscapes, Graphgrid)

Fire Performance  $\bigcirc$ 

Surface burning characteristics: UL723 (ASTM E84) Flame Spread Index: 0 Smoke Developed Index (UL Labeled): 0

Environment

(

Up to 78% recycled content 100% locally recyclable

Additional Information:

\* All exceptions to above listed properties will be stated on products' page





## Hygiene

Metal provides no sustenance to microorganisms



## Warranty Information

1-Year Limited Product Warranty. See www.rockfon.com

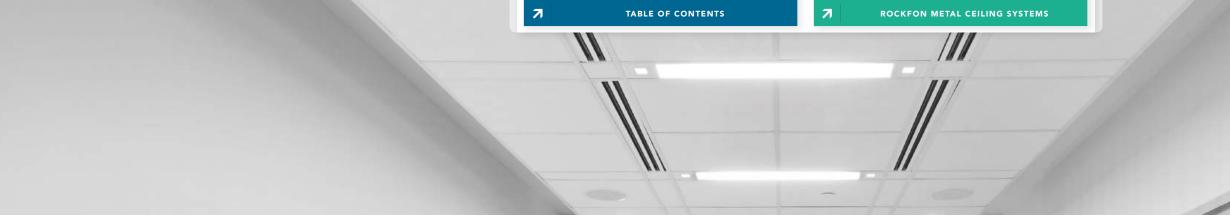


## Cleaning

Vacuum Damp Cloth

Further product details, including installation information, can be found on www.rockfon.com

\*\* More information on LEED values can be found on the LEED v4 Solution Guide at www.rockfon.com



## Rockfon<sup>®</sup> Infinity<sup>™</sup> Standard

Rockfon® Infinity<sup>™</sup> Standard Perimeter Trim is available in custom quantities, multiple sizes and various finishes. This extruded aluminum trim creates an attractive, smooth, rust and distortion free perimeter for finishing a ceiling or acoustic island. Perimeter trim integrates with standard grid suspension systems and Rockfon specialty metal ceilings. Corner kits with appropriate clips and splices are also available to be produced in the matching sizes and finishes as the Infinity Standard Perimeter Trim to create seamless transitions at inside and outside corners.



## **Corner Kits**



Sold by the individual Corner Kit. Can be purchased in colors to match Infinity Standard Perimeter Trim. Corner Clips and Splices included. 360 degree painting is available.

Standard Colors



Infinity Standard - Straight 12' Pieces B  $\bigcirc$ Dimensions **Family Number** Recycled Height Material & Name Profile Flanges Length **Fire Class** Low VOC Content Standard Infinity 2″ 3/4″ 144″ 252427 4″ 3/4″ 144″ INFS:STD 6″ 3/4″ 144″ Extruded А  $\checkmark$ 75% Aluminum 8' 3/4″ 144″ 10″ 3/4″ 144″ 12″ 3/4" 144″ Family Number Height Color INFS:STD 6" 44 Product Code Example: INFS:STD:6":44:None Standard Satin Silver Infinity

Available in straight 12′ lengths only. Panels will have square cut ends.

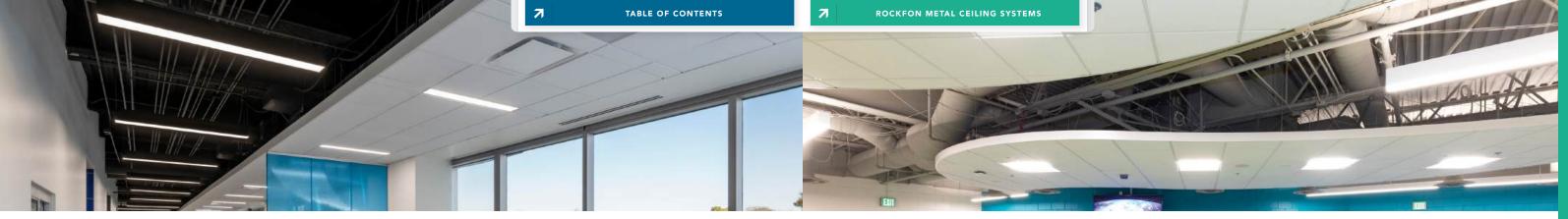
Unpainted galvanized grid clips, splices, and corner splices included on Engineered projects.



Color-All & Other Painted Colors

Corner Splices Per Corner	414.00 Splice Plates Per Corner	Fire Class	Recycled Content		
1	2				
1	2				
2	4				
2	4				
2	4				
2	4		750/		
2	4	A	75%		
2	4				
3	6				
3	6				
3	6				
3	6				





## Rockfon<sup>®</sup> Infinity<sup>™</sup> Pre-Packaged

Rockfon® Infinity<sup>™</sup> Pre-Packaged Perimeter Trim and corner kits are available in pre-boxed quantities in multiple sizes and Rockfon's standard 01 White finish, allowing for simple ordering and installation. Pre-boxed corner kits include all required clips and splices to create a seamless corner on-site. This extruded aluminum trim creates an attractive, smooth, rust and distortion free perimeter for finishing a ceiling or acoustic island. Perimeter trim integrates with standard grid suspension systems and Rockfon specialty metal ceilings.

## **Pre-Packaged Infinity Profiles**

Profile	Profile Height	Finish	Item Number	Rockfon Reference Number	Pieces per Carton	LFT per Carton	430.00 Grid Clips per Carton	414.00 Splice Plates per Carton
	2″	White	8002.01	315456	6	72	36	6
	4″	White	8004.01	315457	6	72	36	12
	6″	White	8006.01	315458	4	48	24	8

For colors other than White, please order from the Standard Program.

## **Corner Kits**

Profile	Profile Height	Туре	Finish	Item Number	Rockfon Reference Number	Corners per Carton	Corner Splices per Carton	414.00 Splice Plates per Carton
	2″	Inside	White	8002.01ICK	284496	4	4	8
	Ζ	Outside	White	8002.01OCK	284497	4	4	8
Inside Corner INCK:IN		Inside	White	8004.01ICK	284501	4	8	16
	4"	Outside	White	8004.01OCK	284499	4	8	16
Outside Corner INCK:OUT		Inside	White	8006.01ICK	284504	4	8	16
	6"	Outside	White	8006.01OCK	284502	4	8	16

4 Corner Kits per Carton.

Sold in full carton quantities only.

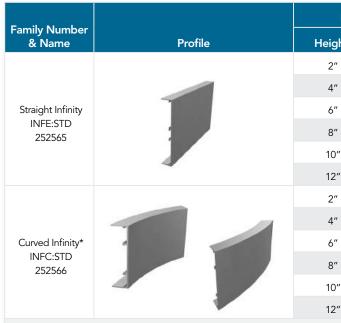
For colors other than White, please order individual corner kits.

Available in white only

Rockfon<sup>®</sup> Infinity<sup>™</sup> Engineered



## Infinity<sup>™</sup> Engineered Perimeter Trim



Product Code Example:

\* Minimum Radius on Curved Infinity is 18".

Engineered Product available as straight, curved or a combination of both.

Submittal drawings are required for all Engineered Infinity projects.

Unpainted galvanized grid clips, splices, and corner splices included on Engineered projects.



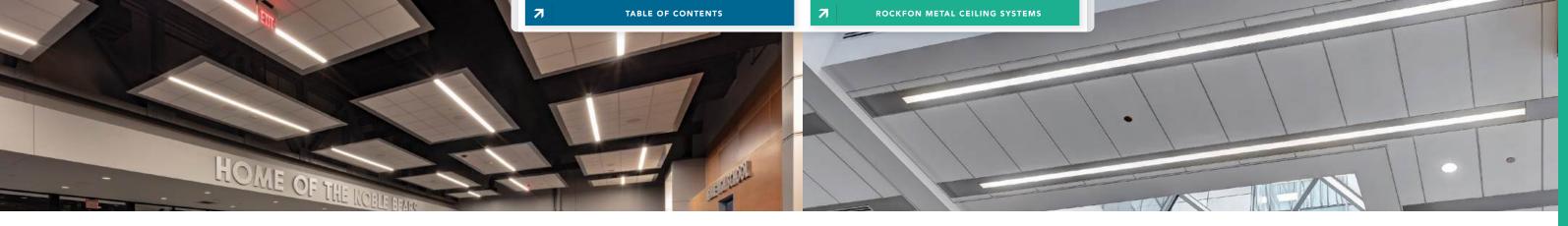


This product is available in the colors groups above. Click here to see the full list of available colors on page 190-191

Rockfon® Infinity<sup>™</sup> Engineered Perimeter Trim offers designers infinite possibilities when creating light coves, floating islands or acoustical ceiling accents. Ideal for both straight or curved ceiling edges, this attractive, smooth, rust and distortion-free extruded perimeter trim integrates with standard suspension systems and other specialty metal ceiling systems.

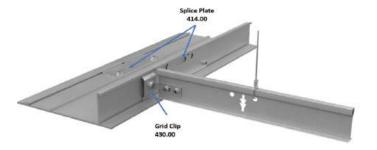
				S	
Dime	nsions				Posselad
ht	Flanges	Material	Fire Class	Low VOC	Recycled Content
,	3/4"				
,	3/4″				
,	3/4″	Extruded		,	
,	3/4″	Aluminum	А	~	75%
"	3/4″				
"	3/4″				
,	3/4″				
,	3/4″				
,	3/4″	Extruded		,	
,	3/4″	Aluminum	A	✓	75%
"	3/4″				
"	3/4″				
: INFS:STD:6":44:None Family Number Height Color IINFS:STD 6" 44 Standard Satin Silver Infinity					

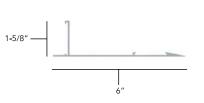




## **Rockfon<sup>®</sup> Infinity<sup>™</sup>** Z Razor Edge

Rockfon<sup>®</sup> Infinity<sup>™</sup> Z Perimeter Trim for suspended ceilings gives the appearance of having a 0" depth finish with a sharp, knife edge around your ceiling system. The unique Infinity Z profile allows designers to create wide edge floating islands or wall to wall acoustic ceiling designs using standard Chicago Metallic<sup>®</sup> suspension systems. Infinity Z profiles are part of Rockfon's Infinity Engineered program, with factory-mitered corners and engineered components per project specific design requirements.





Infinity<sup>™</sup> Z Razor Edge Perimeter Trim

Forsily Number		Dime	Dimensions				Demoled
Family Number & Name	Profile	Height	Flanges	Material	Fire Class	Low VOC	Recycled Content
252565 INFE:RAZ		2"	6"	Extruded Aluminum	A	V	75%
	Product Cod	Family Number     INFE:RAZ Infinity Razor Edge	Flange Color   6" 44 Satin S	ilver			

Available in straight 12' lengths or cut to length as an engineered product (Shop drawings required). Submittal drawings are required for all Engineered Infinity projects. Unpainted galvanized grid clips, splices, and corner splices included on Engineered projects.



Metalwood® Solid Coordinating Colors

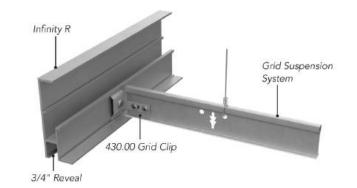


(

B

 $\bigcirc$ 

## **Rockfon<sup>®</sup> Infinity<sup>™</sup> R** Reveal

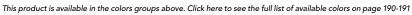


## Infinity<sup>™</sup> Infinity Reveal Edge Perimeter Trim



Product Code Example: I

Available in straight 12' lengths or cut to length as an engineered product (Shop drawings required). Submittal drawings are required for all Engineered Infinity projects. Unpainted galvanized grid clips, splices, and corner splices included on Engineered projects.



Standard Colors

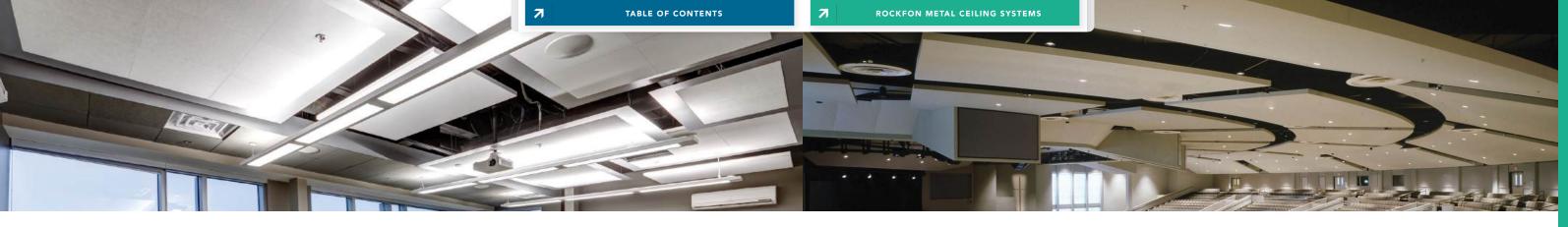
Color-All & Other

Painted Colors

134 This product is available in the colors groups above. Click here to see the full list of available colors on page 190-191 Rockfon<sup>®</sup> Infinity<sup>™</sup> R Perimeter Trim features a continuous shadow reveal around, delivering a sleek accent around suspended ceiling applications. Made from sturdy extruded aluminum, this reveal ceiling edge trim provides attractive, smooth, rust and distortion free perimeters that integrate with standard grid and specialty metal ceiling systems. Infinity R profiles are part of Rockfon's Infinity Engineered program, with factory-mitered corners and engineered components per project specific design requirements.

1				S		
Dime	nsions				Recycled	
ght	Flanges	Material	Fire Class	Low VOC	Content	
u.	3/4"	Extruded Aluminum	A	✓	75%	
INFE:RI	EV:4":44:None	Family Nur      INFE:F  Infinity "R  Reveal Ed	REV 4" .	Color   <b>44</b> Satin Silver		





(

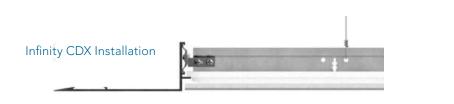
ß

## Rockfon<sup>®</sup> Infinity<sup>™</sup> CDX/SCD

Rockfon® Infinity<sup>™</sup> CDX/SCD Perimeter Trim works seamlessly with Rockfon® Alaska® and Sonar® ceiling tiles with either the CDX (fully-concealed) or SCD (semiconcealed) edges. Infinity CDX/SCD is available in both straight profiles and in Rockfon's Infinity Z Razor Edge profiles. Made from sturdy extruded aluminum, this ceiling trim provides attractive, smooth, rust and distortion free perimeters that integrate with standard 15/16" suspension grid and Rockfon concealed tiles. Infinity CDX/SCD profiles are part of Rockfon's Infinity Engineered program, with factory-mitered corners and engineered components per project specific design requirements.

Infinity CDX Razor

 $\bigcirc$ 



## Infinity<sup>™</sup> CDX/SCD Perimeter Trim

Faurily Niemala au		Dimensions					Recycled
Family Number & Name	Edge Type	Height	Flanges	Material	Fire Class	Low VOC	Content
	a*-	6"	3/4"	Futur sheet	А	V	75%
252565	Infinity CDX/SCD Razor	2"	6"	- Extruded Aluminum			
	Product Cod	e Example: <b>INFE:(</b>	CDS:6":44:None	Family Number     <b>INFE:CDS</b> Infinity CDX/SCD			

#### Unpainted galvanized grid clips, splices, and corner splices included on Engineered projects.



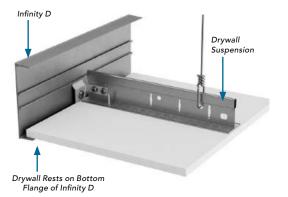


Woodlands Solid Coordinating Colors

Metalwood® Solid Coordinating Colors



Rockfon<sup>®</sup> Infinity<sup>™</sup> D (Drywall)



## Infinity<sup>™</sup> D (Drywall)



Product Code Example: IN

#### Infinity D is provided with a finish to accept most paints and drywall compounds.

\* Minimum Radius on Curved Infinity is 18".

Engineered Product available as straight, curved or a combination of both

Submittal drawings are required for all Engineered Infinity projects.

Unpainted galvanized grid clips, splices, and corner splices included on Engineered projects.

136 This product is available in the colors groups above. Click here to see the full list of available colors on page 190-191 Rockfon® Infinity<sup>™</sup> D Perimeter Trim is the factoryengineered alternative to in-field drywall framing and is available in a variety of perimeter depths. This drywall ceiling trim accepts standard 5/8″ gypsum panels and includes grooved and primed taping flanges for drywall compound and paint. Made from sturdy extruded aluminum, the trim is created in one-piece for fewer visible lines. Infinity D profiles are part of Rockfon's Infinity Engineered program, with factory-mitered corners, engineered components, and can be straight or factory curved per project specific design.

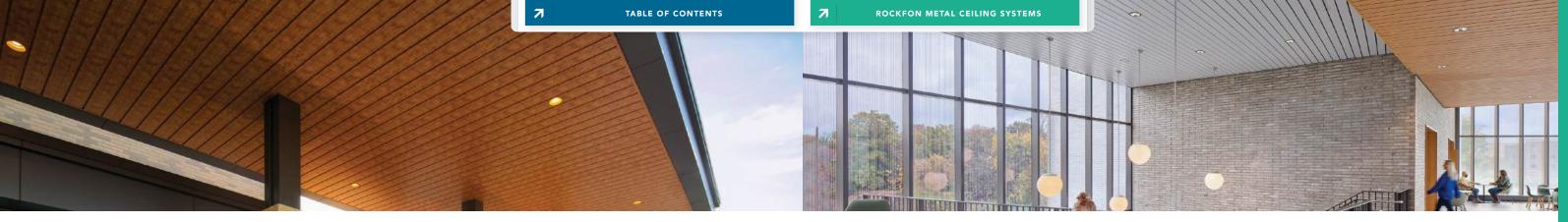
				Ś	(		
Dime	nsions				Demisland		
ght	Flanges	Material	Fire Class	Low VOC	Recycled Content		
1	3/4"	Extruded		,			
"	3/4"	Aluminum	A	V	75%		
"	3/4"	Extruded		,			
"	3/4"	Aluminum	A	V	75%		
NFC:DRY:6":00:None		Family Number Height Finish Color       INFC:DRY 6" 00 None Standard Unfinished					
		Curved Infinity Coated					

# Rockfon<sup>®</sup> Infinity<sup>™</sup> Accessories

Detail	Number	ltem	
	414.00	Straight Splice	Splices Perimeter Trim Sections
Per	430.00	Grid Clip	Suspension to Trim
	417.00	Inside Corner Splice	For Splicing at Inside Corners
	429.00	Outside Corner Splice	For Splicing at Outside Corners
	446.36.000	Paired Infinity	Bracket 2" for 3/4" Reveal
	446.46.00	Paired Infinity Bracket 3″	for 1-3/8" Reveal
	-	End Cap	for Paired Infinity (per order)
e	448.9xxx	Infinity	for Concealed Panels (per order)
	448.940	Infinity	for Planar Clip
	448.00	Infinity	for Planostile Clip

(a	Grid Clip and Splice Plate Accessories Chart (accessories needed per Infinity Trim height - per 12' of Infinity Trim length)								
	Infinity Trim Height								
Accessory	2″	4″	6″	8″	10″	12″			
Grid Clip									
430.00	6	6	6	6	6	6			
		Splice Plate	- Square Cut Edge	9					
414.00	1	2	2	2	2	2			
		Corner	Splice Plate						
417.00 - inside	1	2	2	2	2	2			
429.00 - outside	1	2	2	2	2	2			

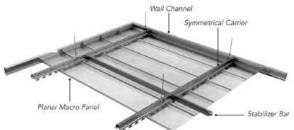
(a	Grid Clip and Splice Plate Accessories Chart (accessories needed per Infinity Trim height - per 12' of Infinity Trim length)									
	Infinity Trim Height									
Accessory	Accessory 2" 4" 6" 8" 10" 12"									
Grid Clip										
430.00 6 6 6 6 6										
		Splice Plate	- Square Cut Edge	e						
414.00	1	2	2	2	2	2				
		Corner	Splice Plate							
417.00 - inside	1	2	2	2	2	2				
429.00 - outside	1	2	2	2	2	2				



## **Rockfon® Planar®** and Planar<sup>®</sup> Plus **Linear Ceiling System**

Rockfon<sup>®</sup> Planar<sup>®</sup> and Planar<sup>®</sup> Plus Linear Ceiling Systems create long, continuous ceiling panels to add definition to

# **Rockfon<sup>®</sup> Planar<sup>®</sup> Macro and Planar® Macroplus® Linear Ceiling System**



	State				27 24		1	(	
Family Number & Name	Profile	Dimensions Height 7/8"	Perforations (% Open Area)	Material	NRC	Fire Class	Low VOC	Recycled Content	
Open Reveal Panels (MSQ)		2″							
	Planar Macro Panels 252567:PLAN Planar Macroplus Panels (MPS)	4″	Solid: 0% T: 7.6% Open AL: 15% Open To view a graphic representation of peforations please turn to page 158	0.032 Aluminum	Up to .95		¥	78%	
		6″							
Macro Panels		8″				А			
252567:PLAN		2″							
		4″							
		6″							
Prc	Product Code Example: 252567:PLAN:MPS:8":44:AL:Y			Family Number WidthF inish Perforation					
			Planar Mac roSatinPerforation AlPlusSilverwith Acoutex						

Standard panel length on 2" panels is 10 ft. Standard panel length on 4", 6", and 8" panels is 12'. Special panels lengths available from 2' to 16' on 4", 6", and 8" panels \* Integral filler will match the finish of the panel face. Can be ordered with a contrasting black filler (interior use only). Acoutex backer is standard on perforated panels Perforated panels can be ordered without Acoutex backer 2" Macro panels must be installed on the Symmetrical Carrie



create long, continuous cening pariers to add demittion to
spaces. Suitable for both exterior and interior as well as
seismic applications this system features spaces between
the panels which may be left open for acoustical or air
movement requirements or closed with either separate filler
strips (Planar) or integral filler strips (Planar Plus). This linear
metal ceiling system can be installed flat or used to create
radiuses and curves and are available in a wide variety of
finish options including painted colors, wood-look, and
metal finishes.

Family Number & Name	Panel Profile	Dimensions	Perforations (% Open Area)	Material	NRC	Fire Class	Low VOC	Recycle Contei
Planar Panels 252567:PLAN	Open Reveal Panels  Compare Edge (RND)  Compare Edge (SQE)  Planar Plus with Integral Filler*  Compare Edge Plus PRN  Compare Edge Plus PSQ	4" panel Height: 5/8" Face: 3-1/4"	Solid: 0% T: 7.6% Open AL: 15% Open To view a graphic representation of peforations please turn to page 158	0.024 Aluminum	Up to .95	А	*	78%
	Product Code Example: <b>252567:F</b>	PLAN:RND:4":44:T:Y	25256	Family Number   5 <b>7:PLAN:RND</b> Planar Round Edge	   4" 4 4 Inch S	  4       atin Perf	oration	

dlands Solic

pordinating Cold

This product is available in the colors groups above. Click here to see the full list of available colors on page 190-191

140

This product is available in the colors groups above. Click here to see the full list of available colors on page 190-191

Rockfon® Planar® Macro and Planar® Macroplus Linear Ceiling Systems create long, continuous ceiling panels to add definition to spaces. Panels are available in 4in, 6in or 8in wide in painted, wood-look and metal finishes. The spaces between the panels may be left open for acoustical or air movement requirements, or closed with either separate filler strips (Planar Macro) or integral filler strips (MacroPlus). This linear metal ceiling system can be installed flat or used to create radiuses and curves and are available in a wide variety of finish options including painted colors, wood-look, and metal finishes.





Packaging

#### 7 ROCKFON METAL CEILING SYSTEMS

## Rockfon<sup>®</sup> Planar & Planar Macro Linear Ceiling Systems **Suspensions & Accessories**

## **Suspension Components**

	Description	Catalog Number	Rockfon Material Number	Material	Length	LFT	Pieces per Carton	Weight
and the second	Symmetrical Carrier	58.01.007.008	249657	.040 Aluminum	12′	240	20	47
As a said	Factory Curved Symmetrical Carrier	per order	252585	.040 Aluminum	12'	240	20	47
A CALL STREET	Expansion Carrier	58.01.022.008	249659	.040 Aluminum	12'	240	20	47
H1.1: 11: 11:	T-Bar Carrier for 4" & 8" Panels	1500.08C	249892	Steel	12′	144	12	23
EL.	T-Bar Carrier for 6″ Panels	1501.08C	250268	Steel	12'	144	12	23
	Flat Carrier for 6" Panels	58.01.005.008	249656	.040 Aluminum	10′	200	20	40
	Flat Carrier for 4" and 8" Panels	58.01.008.008	259049	.040 Aluminum	10′	200	20	40

Sold in full carton quantities.

Symmetrical Carrier is required for all exterior applications.

For Factory Curved Radius Symmetrical Carrier, specify radius at time of order. Concave curving only.

T-Bar carrier should not be used for exterior areas, or in Seismic Design Categories D,E,F.

Flat Radius Carrier is for interior use only.

## **Suspension Accessories**

						i dekuging			
	Description	Catalog Number	Rockfon Material Number	Material	Length	Pieces per Carton	Weight		
	Symmetrical Carrier Splice	58.01.403.008	249665	Aluminum	N/A	50	4		
	4' Cross Tee	1503.08C	249893	Steel	4	50	38		
			Stabilizer Bars						
	Interior 50"	58.01.028.008	249660		49-13/16"	50	33		
	Exterior 36"	58.01.029.008	249662	Aluminum	35-13/16"	50	26		
	Exterior 24"	58.01.027.008	249661		23-13/16″	50	21		

## **Perimeter Components**



For exterior areas, wall channel should be used for the perimeter and to frame fixture locations. Infinity should only be used for interior installations.

#### Packaging

## Packaging

	I	1		
Rockfon aterial Number	Material	Length	Pieces per Carton	Weight
Varies	Aluminum	10′	Per Order	1.2
Varies	Aluminum	12'	25	25
250477	Aluminum	10′	Per Order	1.25
252565	Aluminum	Per Order	Per Order	Per Order

### Rockfon<sup>®</sup> Planar Accessories

Planar Accessory	ltems	Packa	aging			
	Description	Catalog Number	Rockfon Material Number	Material	Pieces per Carton	Weight
<i>t</i> .				Filler Strips		
	Recessed Filler 12'	58.01.009.xxx	252570	Aluminum	20	15
	Expansion Filler 12'	58.01.011.xxx	252570	Aluminum	20	15
			Planar <sup>®</sup> and I	Planar® Plus Panel Sp	olices	
	Panel Splices	58.01.004.xxx	252599	Aluminum	50	10
			Planar® Macro a	and Macroplus Pane	l Splices	
	2" Panels	58.03.620.xxx	252598	Aluminum	100	10
	4" Panels	58.03.625.xxx	252598	Aluminum	100	14
	6" Panels	58.03.630.xxx	252598	Aluminum	100	15
	8" Panels	58.03.635.xxx	252598	Aluminum	100	19
			Planar <sup>®</sup> and	d Planar® Plus End C	aps	
	Round Edge Panel	58.01.052.xxx	252597	Aluminum	100	5
	Square Edge Panel	58.03.171.xxx	252597	Aluminum	100	5
			Planar <sup>®</sup> Macro	and Macroplus End	l Caps	
	2" Panels	58.03.620.xxx	252598	Aluminum	100	10
	4" Panels	58.03.625.xxx	252598	Aluminum	100	14
	6" Panels	58.03.630.xxx	252598	Aluminum	100	15
	8" Panels	58.03.635.xxx	252598	Aluminum	100	19
			Retention Clips			
	For Panels with Open Reveal	58.01.318.000	250523	Clear Plastic	500	4
	For Panels with Integral Filler	58.01.317.000	250522	Clear Plastic	500	4
			Access Door Kits*			
- The	Interior	58.01.058	249663		1	1
Alfana and	Exterior	58.01.059	249664	Varies	1	1
er er	Infinity Attachment Clip	448.9xxx	252596	Steel	1	1
	Planar to Infinity Clip	448.940	252596	Steel	1	1

### **Acoustical Insulation Blankets**

		Catalog	Rockfon Material		Pieces per	
	Description	Number	Number	Length	Carton	Sq.Ft.
	48" Acoustical Blanket 1" x 1# Black	58.01.103.008	250515	100′	4'	400
	48" Acoustical Blanket 1" x 1-1/2# Black	58.01.060.008	250506	100′	4'	400
	48" Acoustical Blanket 1-1/2" x 1# Black	58.01.104.008	250516	100′	4'	400
	48" Acoustical Blanket 1-1/2" x 1-1/2# Black	58.01.102.008	250514	100′	4'	400

### Acoustical Performance

Panel Type	Reveal	Acoustical Insulation	NRC
Perforated Panel	Closed	Acoutex	0.70
Perforated Panel	Closed	1" x 1# Insulation	0.75
Perforated Panel	Closed	1" x 1.5# Insulation	0.80
Perforated Panel	Closed	1.5" x 1.5# Insulation	0.95

For a closed reveal, panels with an integral filler or open reveal panels with a separate filler strip are used.

### **Air Diffusers**

	Description	Catalog Number	Rockfon Part Number	Pieces per Carton	Weight		
	Air Diffuser - 2 Slot Unit, 8" Collar, 9" Width	58.01.072	250510	1	10		
	Air Diffuser - 4 Slot Unit, 10" Collar, 17" Width	58.01.074	250511	1	13		
9	Air Diffuser - 6 Slot Unit, 12" Collar, 25" Width	58.01.076	250512	1	16		
	Air Diffuser - 8 Slot Unit, 14" Collar, 33" Width	58.01.078	250513	1	20		
	Round Edge Planar Pattern Control	58.01.108	250519	1	1		
	Square Edge Planar Pattern Control	58.01.107	250518	1	1		
Extended lead times apply - Order diffusers prior to panel order.							

Air Number of slots based on 4"panel.

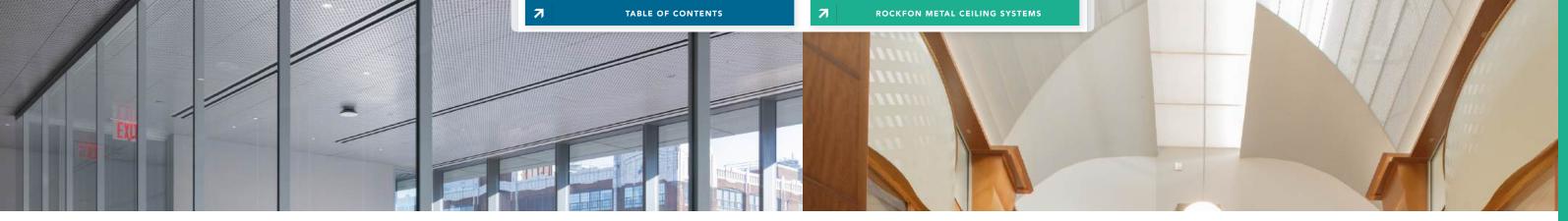
Air diffusers are compatible with Symmetrical Carrier only.

One pattern control is needed for each slot opening on air supply units. Standard collars are top-mounted; oval, side inlet collars are special order.

\*Includes hardware for field construction of access doors.

-		
Pac	kan	ina
i uc	Rug	"'y

#### Packaging



# **Rockfon<sup>®</sup> Spanair<sup>®</sup> Torsion Spring**



Rockfon® Spanair® Torsion Spring Concealed Metal Panels install easily, using a grid-based suspension system, in an interior, exterior and seismic D, E, F application areas. These aluminum panels feature edge springs which allow the panels to nest in place and easily demount for simplified job site installation and routine maintenance accessibility. Spanair Torsion Spring can be a highly customizable system and is available in a wide variety of finish options including painted colors, wood-look, and metal finishes.

etalwood® Solid

# **Rockfon<sup>®</sup> Spanair<sup>®</sup> Torsion Spring Plus**

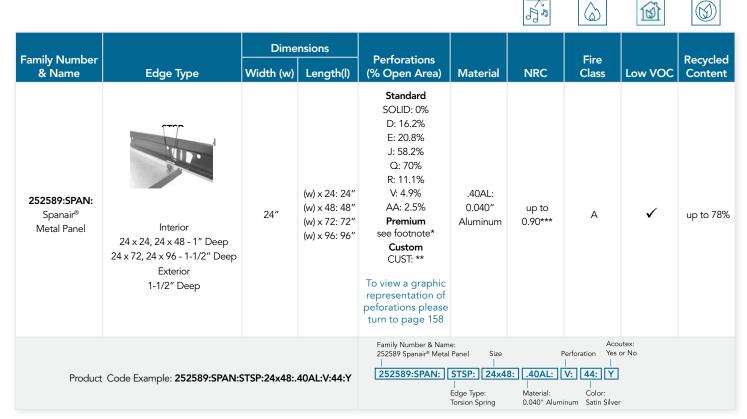


-		Dim	ensions						
Family Number & Name	Edge Type	Width (w)	Length(l)	Perforations (% Open Area)	Material	NRC	Fire Class	Low VOC	Recycled Content
<b>252589:SPAN:</b> Spanair® Metal Panel	STSP: Torsion Spring Panel	Up to 48"	(w) 30" × 30" (w) × 48: 48" (w) × 72: 72" (w) × 96: 96" (w) × 120: 120"	AA: 2.5% Z: 4.9% To view a graphic representation of peforations please turn to page 158	.40AL: 0.040″ Aluminum	up to 0.90***	А	✓	up to 789
Product		Panel Size	<b>2:</b> .40AL   Material: 0.040" A	Perforation					

#### Custom panel sizes available - contact Rockfon® for information

\* See the Rockfon Perforations Brochure for graphic representations of the perforations listed and the complete offering of Premium Perforations available. \*\* For designer specified Perforation, contact Rockfon Technical Services at 1-800-323-7164 or techservices@rockfon.com. \*\*\* NRC values are dependent on perforation patterns, plenum depth and acoustical backer options. Contact Rockfon Technical Services for more information at 1-800-323-7164 or techservices@rockfon.com

Note : Acoutex<sup>™</sup> Backer standard with perforated panel Perforated panel available without Acoutex This system is not approved for exterior use.



Rockfon® Spanair® Torsion Spring Panels are approved for use in all Seismic Design Categories.

For exterior installations, use 2' x 2', 2' x 4' or 2' x 6' non-perforated panels. Special installation details will apply. Custom panel sizes available - Contact Rockfon® for information

\*\* For designer specified Perforation, contact Rockfon Technical Services at 1-800-323-7164 or techservices@rockfon.com.

Wood-Look

\*\*\* NRC values are dependent on perforation patterns, plenum depth and acoustical backer options. Contact Rockfon Technical Services for more information at 1-800-323-7164 or techservices@rockfon.com.

odlands Solid

pordinating Colo

Note : Acoutex<sup>™</sup> Backer standard with perforated panel. Perforated panel available without Acoutex. This system is not approved for exterior use.

Color-All & Othe ainted Colors







Painted Color This product is available in the colors groups above. Click here to see the full list of available colors on page 190-191

Color-All & Othe

Rockfon® Spanair® Torsion Spring Plus Concealed Metal Panels install easily, using a grid-based suspension system, in seismic D, E, F application areas. Our Torsion Spring Plus panels are available in widths up to 4' and lengths up to 10'. These aluminum panels feature edge springs which allow the panels to nest in place and easily demount for simplified job site installation and routine maintenance accessibility.



7

## Rockfon<sup>®</sup> Spanair<sup>®</sup> Torsion Spring & Torsion Spring Plus System

## **Suspension Components**

### Main Carriers 12'

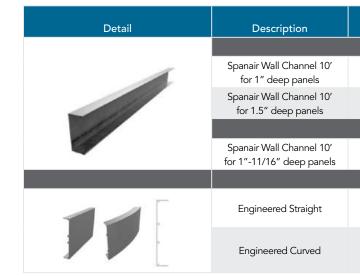
Detail	Description	Catalog Number	Rockfon Material Number	Length	Height
		Main Runners		Length	l
	HD Main runner 12' 8" O.C cross tee slots	10.00.400.000H	249388	12'	1-1/2"
	HD Main runner 12' 6" O.C cross tee slots	10.00.421.000H	258223	12'	1-1/2"
at or a second	HD Main runner 12' 8" O.C cross tee slots (Exteriors - UL 696)	10.00.420.UL	258348	12'	1-1/2"
	HD Main Runner - 12' No Panel Slots* (For use with slotted cross tees)	Slots* (For use with 10.00.400.000H 250252		12'	1-1/2"
		Slotted Cross Tees			
 	4' slotted cross tee for panel installation	10.00.424.000H	249389	4'	1-1/2"
		Standard Cross Tee	s		
	Cross tee - 2'	10.00.412.001	250253	2′	1-1/2″
	Cross tee - 2' for UL 696 exterior installation*	10.00.412.UL	258350	2′	1-1/2"
	Cross tee - 3'	10.00.413.001	258633	3'	1-1/2″
	Cross tee - 4'	10.00.414.001	250259	4'	1-1/2"
	Cross tee - 5'	10.00.415.001	250255	5′	1-1/2"
	Cross tee - 6'	10.00.416.001	250256	6'	1-1/2″
	Cross tee - 7'	10.00.417.001	250257	7′	1-1/2"
	Cross tee - 8'	10.00.418.001	250258	8′	1-1/2″

\*Not for use with Torsion Spring Plus System

148

Rockfon® Spanair® Torsion Spring & Torsion Spring Plus System

# **Perimeter Components**



Wall Angle and Wall Channel available in Standard Painted, Premium Painted, Metallic, Metalwood®, and Woodscenes® finishes. Infinity Perimeter trim available in Standard Painted, Premium Painted and Woodscenes finishes. See the Infinity Data Sheet for additional information on Infinity Perimeter Trim.

## **Accessories**

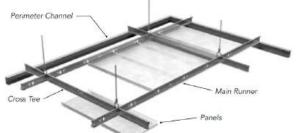
### **Hold Down Inserts**

Detail	Description	Catalog Number	Rockfon Material Number	Length	Material		
	Hold Down	n Insert for Spanair	Torsion Spring Panels				
	Hold Down Insert for 2.5" channel - 1" Panels	60.00.033	249638	11″	Aluminum		
	Hold Down Insert for 2.5" channel - 1" Panels	60.00.034	249679	22″	Aluminum		
	Hold Down Insert for Exterior UL 696 - 1.5" panels	60.00.041	258344	22″	Aluminum		
	Hold Down Insert for Spanair Torsion Spring Plus Panels						
	Hold Down Insert for Torsion Spring Plus Panels	60.00.035	253022	21.5″	Aluminum		
	Hold Down Insert for Torsion Spring Plus Panels	60.00.037	252236	45.5″	Aluminum		

Catalog Number	Length	Dimensions					
Spanair Torsion Spring Wall Channel							
60.00.008.xxx	10′	15/16" x 2-1/2" x 15/16"					
60.00.005.xxx	10′	2" x 1-1/2" x 1-1/2"					
Spanair Torsion Spring Wall Plus Channel							
60.00.007.xxx	10′	1.5" x 1-21/32" x 15/16"					
Infinity <sup>™</sup> Pe	rimeter Trim						
252565 INFE:STD	12' Max	Height 6", 8" 10" or 12" length based on project requirements					
252566 INFC:STD	12' Max	Height 6", 8" 10" or 12" length based on project requirements					



# **Rockfon<sup>®</sup> Spanair<sup>®</sup> Hook-in Panel System**



Rockfon® Spanair® Torsion Spring Concealed Metal Panels install easily, using a grid-based suspension system, in an interior, exterior and seismic D, E, F application areas. These aluminum panels feature edge springs which allow the panels to nest in place and easily demount for simplified job site installation and routine maintenance accessibility. Spanair Torsion Spring can be a highly customizable system and is available in a wide variety of finish options including painted colors, wood-look, and metal finishes.

Family Number		Dime	ensions	Perforations			Fire		Recycled
& Name	Edge Type	Width (w)	Length(l)	(% Open Area)	Material	NRC	Class	Low VOC	Content
<b>252589:SPAN:</b> Spanair® Metal Panel	SHIP: Hook-in Square Edge	12 x (l): 12" 24 x (l): 24"	(w) x 48: 48" (w) x 60: 60" (w) x 72: 72" (w) x 84: 84" (w) x 96: 96"	Standard SSOLID: 0% D: 16.2% E: 20.8% J: 58.2% Q: 70% R: 11.1% V: 4.9% AA: 2.5% Premium see footnote* Custom CUST: ** To view a graphic representation of peforations please turn to page 158	.40AL: 0.040″ Aluminum	up to 0.90***	А	¥	up to 789
Product Code	Example: 252589:SPA	N:SHIP:12x48	:40AL:V:803:Y		pe: Materia	Perforation )   _: V: 803: [	_		

#### Rockfon Hook-in Panel System is suitable for use in Seismic Design Categories A-C only.

Custom panel sizes available - Contact Rockfon® for information

\*\* For designer specified Perforation, contact Rockfon Technical Services at 1-800-323-7164 or techservices@rockfon.com. \*\*\* NRC values are dependent on perforation patterns, plenum depth and acoustical backer options. Contact Rockfon Technical Services for more information at 1-800-323-7164 or techservices@rockfon.com.See color chart footnote for more information.

Note : Acoutex  ${}^{\scriptscriptstyle \mathrm{M}}$  Backer standard with perforated panel. Perforated panel available without Acoutex. This system is not approved for exterior use.

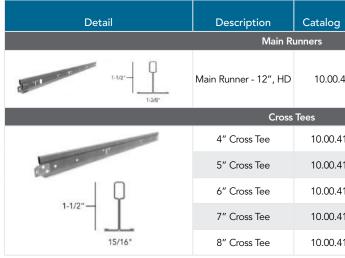


This product is available in the colors groups above. Click here to see the full list of available colors on page 190-191

# Rockfon® Spanair® Hook-In Panel System **Suspension & Perimeter Components**

#### **Suspension Components**

ROCKFON METAL CEILING SYSTEMS



Grid is available in Standard Painted, Premium Painted, Custom Painted finishes, and Woodscenes finishes.

### **Perimeter Components**

Detail	Description	Catalog Number	Length	Dimensions
		Channel		
	Spanair Wall Channel - Square Edge	60.00.414.xxx	10'	1-1/2" x 1-1/4" x 15/16"
	Spanair Wall Channel - Reveal Edge	60.00.415.xxx	10′	1-1/2" x 1-1/4" x 15/16" 3/4" Reveal
	Wal	l Angle		
	Spanair Wall Angle - Square Edge	60.00.416.xxx	10"	10" x 2-3/16" x 15/16"
	Spanair Wall Angle - Reveal Edge	60.00.417.xxx	10"	10" x 2-3/16" x 15/16" 3/4" Reveal
	Infinity <sup>™</sup> P	erimeter Trim		
	Engineered Straight Infinity	252565 INFE:STD	12" Max	Height 6", 8", 10" or 12" Length based on project requirements
	Engineered Curved Infinity	252566 INFE:STD	12" Max	Height 6", 8", 10" or 12" Length based on project requirements

All perimeter components are available in Standard Painted and Premium Painted, Custom Painted Colors, and Woodscenes finishes. For additional information on Infinity Perimeter Trim, please consult the Infinity Data Sheets.

7

g Number	Duty Rating	Length	Height	Face	Finish
0.400.000	HD	12′	1-1/2"	1-3/8″	Bare
414.001H	N/A	4″	1-1/2″	15/16"	White
415.001H	N/A	5″	1-1/2″	15/16"	White
416.001H	N/A	6″	1-1/2″	15/16"	White
417.001H	N/A	7″	1-1/2″	15/16"	White
418.001H	N/A	8″	1-1/2″	15/16″	White



# Rockfon<sup>®</sup> Spanair<sup>®</sup> Hook-on Panel System

Main Carrier Cross Tee with J-Bar Hook-on Panel Rockfon® Spanair® Plank Hook-on Metal Panel Ceiling System utilizes a gridbased suspension system with J-bar cross tees, for simplified installation. Hook-on planks provide downward accessibility without the need for special tools.

 $(\mathbf{x})$ 

1007

		Dimer	Dimensions D f i			<b>-</b>			
Family Number & Name	Edge Type	Width (w)	Length(l)	Perforations (% Open Area)	Material	NRC	Fire Class	Low VOC	Recycled Content
<b>252589:SPAN:</b> Spanair® Hook-on Panel	SHOP: Hook-on	9″- 24″ Wide 48″- 120″ Long	(w) × 24: 24" (w) × 48: 48" (w) × 72: 72" (w) × 96: 96"	Standard SOLID: 0% D: 16.2% E: 20.8% J: 58.2% Q: 70% R: 11.1% V: 4.9% AA: 2.5% Premium see footnote* Custom CUST: ** To view a graphic representation of peforations please turn to page 158	.40AL: 0.040″ Aluminum	up to 0.90***	A	V	up to 78%
Product Co	de Example: <b>252589:SPAN::</b>	SHOP:24x96:.0	40AL:E:44:Y		on Panel Size		Acour Perforation Yes o   E: 44: Y Color: inum Satin Silver	r No	

Rockfon Hook-in Panel System is suitable for use in Seismic Design Categories A-C only.

Custom panel sizes available - Contact Rockfon  $^{\otimes}$  for information

\*\* For designer specified Perforation, contact Rockfon Technical Services at 1-800-323-7164 or techservices@rockfon.com. \*\*\* NRC values are dependent on perforation patterns, plenum depth and acoustical backer options. Contact Rockfon Technical Services for more information at 1-800-323-7164 or techservices@rockfon.com.See color chart footnote for more information.

dlands Solio

ordinating Colo

Note : Acoutex<sup>™</sup> Backer standard with perforated panel. Perforated panel available without Acoutex.

This system is not approved for exterior use.



## Rockfon<sup>®</sup> Spanair<sup>®</sup> Hook-On Suspension & Accessories

ROCKFON METAL CEILING SYSTEMS

Detail	Description	Catalog Number	Duty Rating	Length	Height
		Main Runners			
all the second	Main Runner - 12", HD	10.00.400.000	HD	12'	1-1/2"
		Cross Tees			
13.	4" Tee with J-Bar Attached	10.00.404.000	N/A	4"	1-1/2"
No	4" Tee - Standard	10.00.414.001H	N/A	4"	1-1/2"

Grid is available in Standard Painted, Premium Painted, Custom Painted finishes, and Woodscenes finishes.

### **Perimeter Components**

Detail	Description	Catalog Number	Length	Height
		Wall Channel		
	Spanair Wall Channel 10'	60.00.410.xxx	10′	1-5/16" x 3-5/16" x 15/16"
	Spanair 3/4" Reveal Edge Wall Channel	60.00.411.xxx	10′	1-5/16" x 3-5/16" x 15/16"
		Wall Angle		
	Spanair Wall Angle 10"	60.00.412.xxx	10″	4-1/4" x 15/16"
	Spanair Reveal Edge Wall Angle - 3/4" Reveal	60.00.413.xxx	10″	4-1/4" x 15/16"
		Wall Angle		
	Engineered Straight Infinity	25.25.65 INFE:STD	12' Max	Height 6", 8", 10" or 12" Length based on project requirements
	Engineered Curved Infinity	25.25.66 INFE:STD	12' Max	Height 6", 8", 10" or 12" Length based on project requirements

Grid is available in Standard Painted, Premium Painted, Custom Painted finishes, and Woodscenes finishes

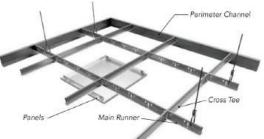
### Accessories

#### Hold Down Inserts

Description	Catalog Number	Length	Material
Hold Down Insert for Wall Panels	60.00.031A	11″	Aluminum
Hold Down Insert for Wall Panels	60.00.031	11″	Aluminum
Hold Down Insert for Wall Panels	60.11.430	22″	Aluminum



# **Rockfon<sup>®</sup> Spanair<sup>®</sup> Clip-in System**



Rockfon<sup>®</sup> Spanair<sup>®</sup> Clip-in Concealed Metal Panels provide easy plenum accessibility without special tools and are available in multiple standard or wood-look finishes. These easy-to-install panels provide a dramatic alternative to exposed gridlines and may contribute to LEED<sup>®</sup> certified project credits.

	/ -				20 27 27		D	
Family Number & Name	Edge Type	Dimensions	Perforations (% Open Area)	Material	NRC	Fire Class	Low VOC	Recycled Content
	SCIR: Clip-in Reveal Edge (Semi-Concealed)	24 x 24: 24" x 24" 24 x 48: 24" x 48"	<b>Standard</b> SOLID: 0% D: 16.2% E: 20.8% J: 58.2% Q: 70% R: 11.1%					
<b>252589:SPAN:</b> Spanair® Metal Panel	SCIS: Clip-in Square Edge (Fully Concealed) 24 x 24: 24" x 24" 24 x 48: 24" x 48"	V: 4.9% AA: 2.5% Premium see footnote* Custom CUST: **	.32AL: 0.032″ Aluminum	up to 0.90***	А	V	up to 78%	
		24 × 40. 24 × 40	To view a graphic representation of peforations please turn to page 158					
Product Code	Example: <b>252589:SPAN::</b>	5CI5:24x24:.32AL:AA:44:Y	Ed	GCIS: 24x24: [ ge T ype: N	Material :	Acoutex: Yes or N o 44: Y Color: Satin Silver		
	<b>System is suitable for use in S</b> able - Contact Rockfon® for info	eismic Design Categories A-C or		, <u></u>				

\*\* For designer specified Perforation, contact Rockfon Technical Services at 1-800-323-7164 or techservices@rockfon.com. \*\*\* NRC values are dependent on perforation patterns, plenum depth and acoustical backer options. Contact Rockfon Technical Services for more information at 1-800-323-7164 or techservices@rockfon.com.See color chart footnote for more information

dlands Solic

ordinating Cold

Note : Acoutex<sup>™</sup> Backer standard with perforated panel.

Perforated panel available without Acoutex This system is not approved for exterior use.

od-Loo

# Rockfon® Spanair® Clip-In Panel System Suspension & Perimeter Components

### 15/16" Grid Suspension System

ROCKFON METAL CEILING SYSTEMS

Detail	Description	Catalog Number	Duty Rating	Length	Height	Slotting
	М	ain Runners				
EL 11 7 7 7	15/16" Face Main Runner	10.00.200.xxxH	HD	144″	1-41/64"	6" On Center
ET T	15/16" Face Main Runner	10.00.250.xxxH	ID	144″	1-41/64"	6" On Center
		Cross Tees				
12 ··· ··· ··· ··· ··· ················	4" Cross Tee - 15/16"	10.01.209.xxxH	N/A	48"	1-1/2″	3 slots 12" on Center
	2" Cross Tee - 15/16"	10.01.229.xxxH	N/A	24″	1-1/2"	No slotting

Installation of Grid Suspension System is based on panel size.

Grid is available in Standard Painted, Premium Painted, Custom Painted finishes, and Woodscenes finishes.

#### **Perimeter Components**

Detail	Description	Catalog Number	Length	Dimensions
	Wal	l Angle		
3/4"	3/4" x 15/16" Hemmed Wall Angle - Aluminium	38.90.124.xxx	12'	3/4" x 15/16" x 12'
	Wall	Channel		
2:1/2*	2-1/2" High Wall Channel - Aluminium	60.00.008.xxx	10′	3/4" × 2-1/2" × 15/16"
2-1/2"	2-1/2" High Wall Channel - Steel	60.00.009.xxx	10′	3/4" x 2-1/2" x 15/16"
	Infinity <sup>™</sup> Pe	erimeter Trim		
	Engineered Straight	252565 INFE:STD	12" Max	Height 6", 8", 10" or 12" Length based on project requirements
	Engineered Curved	252566 INFE:STD	12" Max	Height 6", 8", 10" or 12" Length based on project requirements
	Infinity R Reveal Edge	252566 INFE:STD	12" Max	Height 6", 8", 10" or 12" Length based on project requirements
	Infinity Z Razor Edge	252566 INFE:STD	12" Max	Height 6", 8", 10" or 12" Length based on project requirements

All perimeter components are available in Standard Painted and Premium Painted, Custom Painted Colors, and Woodscenes finishes. For additional information on Infinity Perimeter Trim, please consult the Infinity Data Sheets.



# Rockfon<sup>®</sup> Spanair<sup>®</sup> Metal Panel & Plank Systems

### Acoustical Pads – Black Vinyl Wrapped



### **Other Accessories**



Infinity Attachment Clip 448.9xx Sized per Project



Wire Grid Spacer 60.00.021 #250526 for use with Acoustical Pad



Catalog Number	Rockfon Material Number
58.01.059.008	250505
58.01.061.008	250507
58.01.064.008	250509
58.01.063.008	250508



### Perimeter Clip

1499.00 #251952



### Seismic Perimeter Clip

1496.00 #250374



# **Rockfon<sup>®</sup> Planostile<sup>™</sup>** Lay-in Panel System

Rockfon<sup>®</sup> Planostile<sup>™</sup> Lay-in Metal Panel Ceiling System is durable and versatile system available in square, reveal and flush reveal edge options. These metal ceiling panels are available in a wide variety of sizes and finish options including painted colors, metals and wood-look finishes. Combine these options with one of the many perforation patterns for increased acoustical performance, up to 0.90 NRC sound absorption.

(

13



amily Number & Name	Edge Type	Dimensions	Perforations (% Open Area)	Material	NRC	Fire Class	Low VOC	Recyclec Content	
	PLSE: Lay-in - Square Edge	12 x 48: 12" x 48" 20 x 60: 20" x 60" 24 x 24: 24" x 24" 24 x 48: 24" x 48" 24 x 60: 24" x 60" CUST: **	Standard SOLID: 0%						
<b>252588:PLST:</b> Planostile™	<b>PL09:</b> Lay-in - Reveal Edge 9/16″	12 x 48: 12" x 48" 20 x 60: 20" x 60" 24 x 24: 24" x 24" 24 x 48: 24" x 48" 24 x 60: 24" x 60" CUST: **	SOLID: 0% D: 16.2% E: 20.8% J: 58.2% Q: 70% R: 11.1% V: 4.9% AA: 2.5% <b>Premium</b> see footnote * <b>Custom</b> CUST: **	E: 20.8% J: 58.2% Q: 70% R: 11.1% V: 4.9% AA: 2.5% <b>Premium</b> see footnote * <b>Custom</b> CUST: **	E: 20.8% J: 58.2% O: 70% R: 11.1% V: 4.9% AA: 2.5% Premium see footnote * Custom CUST: ** To view a graphic representation of	up to 0.90	up to 0.90 A	√	78%
Metal Panel	PL15: Lay-in - Reveal Edge 15/16"	12 x 48: 12" x 48" 20 x 60: 20" x 60" 24 x 24: 24" x 24" 24 x 48: 24" x 48" 24 x 60: 24" x 60" CUST: **				0.032" Aluminum			
	PLFR: Lay-in - Flush Reveal Edge	24 x 24: 24" x 24"	peforations please turn to page 194						
Product	Code Example: <b>252588:PLST:PL</b>	.09:24x24:.32AL:44:AA:Y	Family Number & Name: 252588 Planostile''' Metal Panel 252588:PLST: PL09: I Edge Type Lay-in Rev Edge 9/16	e: Material: real 0.032″ A	Satin Silver Y   _: [44:] [AA:] [ 	n:			

- This system is not approved for exterior use. - Steel panels available as custom request

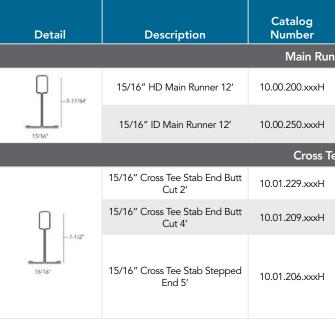
solid panel only, no perforations

- 0.024" Stainless Steel only available for Planostile Lay-in Square Edge,

## Rockfon<sup>®</sup> Planostile<sup>™</sup> Lay-in Panel System **Suspension**

### 15/16" Lay-in Suspension

**ROCKFON METAL CEILING SYSTEMS** 



### Main Runner Allowable Load Test Data Based on 1/360 Span Deflection (Lb/Ft\*)

· · · · ·				
Main Runner	Length	ASTM C-635 4'	5′	6'
10.00.200.xxxH	12'	HD	8.3	5.1
10.00.250.xxxH	12′	ID	6.3	3.9

### **Cross Tee Allowable Load Test Data**

Based on 1/360 Span Deflection (Lb/Ft\*)

Cross Tee	Length	2′	4′	5′
10.01.229.xxxH	2'	24.5^	-	-
10.01.209.xxxH	4'	-	12.9	-
10.01.206.xxxH	5′	-	-	6.0^

\* To convert data into lb/sft, divide on center spacing of component into lb/ft ^ Limited by safety factor of 2.



	Structural Classification (ASTM C635)	Length x Height x Face	Slotting	Lbs/ Piece	Recycled Content
n	ners				
	HD	144" x 1-41/64" x 15/16"	6" OC	3.6	30%
	ID	144" x 1-41/64" x 15/16"	6" OC	3	30%
e	es				
	-	24" x 1-1/2" x 15/16"	No slots	0.5	30%
	-	48" x 1-1/2" x 15/16"		1	30%
	-	60" x 1-1/2" x 15/16"	5 Slots: Midpoint, 10" Each Side of Midpoint, and 6" from Each End	1.25	30%

### Hanger Spacing

### Cross Tee Span







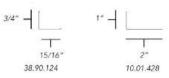
### TABLE OF CONTENTS

7

# Wall Angles

7

ROCKFON METAL CEILING SYSTEMS



Description	Catalog Number	Length, Height x Face	UOM	Lbs/UOM
Aluminum Wall Angle with Hemmed Edges - 300 ft. per Carton	38.90.124.xxx	144" x 3/4" x 15/16"	Carton	25
Seismic Wall Angle - Steel, with Hemmed Edges	10.01.428.xxx	144" x 1" x 2"	Piece	1.8

### **Perimeter Trim**

Perimeter Trim	Product	Part Number	Length	Height	Packaging
	Engineered Straight	252565 / INFE:STD	12' Max	120″	2.2
	Engineered Curved	252566 / INFC:STD	12' Max	2", 4", 6", 8", 10", 12"	As Needed
	Infinity R Reveal Edge	252565 / INFE:REV	12' Max	4"	As Needed
	Infinity Z Razor Edge	252565 / INFE:RAX	12' Max	2" High 6" Flange	As Needed

## **Accessory Items**

### Hold down inserts for 1-9/16" Channel

ltem	Description	Catalog Number	Rockfon Reference Number	Lbs/Piece
	Steel Hold Down Insert 11" x 1.5"	60.00.012	250059	0.2
	Steel Hold Down Insert 22" x 1.5"	60.00.014	250060	0.4
	Aluminium Hold Down Insert 11" x 1.5"	60.00.013	249674	0.1
	Aluminium Hold Down Insert 22" x 1.5"	60.00.015	249675	0.2

# Rockfon<sup>®</sup> Planostile<sup>™</sup> Lay-in Panel System

### 9/16" Lay-in Suspension

Detail	Description	Catalog Number	Structural Classification (ASTM C635)	Length x Height x Face	Slotting	Lbs/ Piece	Recycled Content
		Main Run	ners				
	9/16" HD Main Runner 12'	10.04.040.xxxCH	HD	144" x 1-5/8" x 9/16"	6" OC	3.6	30%
9/16*	9/16" ID Main Runner 12'	10.04.000.xxxCH	ID	144" x 1-5/8" x 9/16"	6" OC	3	30%
		Cross Te	ees				
	9/16" Cross Tee Stab End 2'	10.04.022.xxxCH	-	24" x 1-1/2" x 15/16"	No slots	0.5	30%
-1-1/2	9/16" Cross Tee Stab End 4'	10.04.014.xxxCH	-	48" x 1-1/2" x 9/16"	12" OC	1	30%
9/16"	9/16" Cross Tee Stab End 5'	10.04.015.xxxCH		60" x 1-1/2" x 9/16"	10" OC	1.5	30%

### Main Runner Allowable Load Test Data

Based on 1/360 Span Deflection (Lb/Ft\*)

Main Runner	Length	ASTM C-635 4'	5′	6′
10.04.000.xxxCH	12′	ID	6.4	3.8
10.04.040.xxxCH	12'	HD	8.8	5.3

### Cross Tee Allowable Load Test Data

Based on 1/360 Span Deflection (Lb/Ft\*)

Cross Tee Span

Hanger Spacing

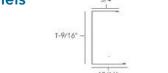
		•		
Cross Tee	Length	2′	4′	5′
10.04.022.xxxCH	2'	24.5^	-	-
10.04.014.xxxCH	4'	-	12.9	-
10.04.015.001CH	5′	-	-	6.0^

 $\ast$  To convert data into lb/sft, divide on center spacing of component into lb/ft

^ Limited by safety factor of 2.

# **Perimeter Components**

### Wall Channels



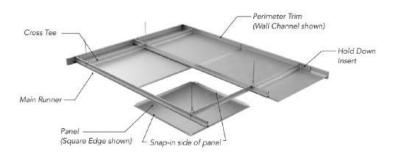


Description	Catalog Number	Length, Height x Face x Top Flange	w	Lbs/Piece
10' Steel Wall Channel	60.00.010.xxx	120", 15/16" x 1-9/16" x 15/16"	120″	2.2
10.00.250.xxxH	12′	ID	6.3	3.9

9
Wall Angle



# Rockfon<sup>®</sup> Planostile<sup>™</sup> Snap-in Panel System



Rockfon® Planostile<sup>™</sup> Snap-in Metal Panel Ceiling System can be used in both exterior and interior applications and gives designers various size, color and perforation options for creating visual design continuity from inside to outside. These snap-in metal ceiling tiles are an economical option for any space and can be enhanced with acoustical backing options to increase sound performance up to 0.90 NRC.

R

1 AT

## Rockfon<sup>®</sup> Planostile<sup>™</sup> Snap-in Panel System Suspension Components

Planostile<sup>™</sup> Snap-in Panel Suspension

ROCKFON METAL CEILING SYSTEMS

Detail	Description	Catalog Number	Structural Classification (ASTM C635)	Length x Height x Face	Slotting	Lbs/ Piece	Recycled Content		
	Main Runners								
2-3/32'-	12' Snap Bar Carrier	MA010.500CH	HD	144" x 2-3/32" x 15/16"	6" OC	4.9	30%		
		Cross Te	es						
1-1/2" -    9/16" Cross Tee	19/16" Concealed Spacer Cross Tee	10.04.022UL.001	-	24" x 1-1/2" x 9/16"	No slots	0.5	30%		
	15/16" Cross Tee Stab End Butt Cut 2'	10.01.229UL.xxxH	-	24" x 1-1/2" x 15/16"	No slots	0.5	30%		
1-1/2" -	15/16" Cross Tee Stab End Butt Cut 4'	10.01.209.xxxH	-	48" x 1-1/2" x 15/16"	12" OC	1	30%		
15/16"	15/16" Cross Tee Stab Stepped End 5'	10.01.206.xxxH	-	60" x 1-1/2" x 15/16"	5 Slots: Midpoint, 10" Each Side of Midpoint, and 6" from Each End	1.25	30%		

### Main Runner Allowable Load Test Data

Based on 1/360 Span Deflection (Lb/Ft\*)

Main Runner	Length	ASTM C-635 4'	5′
MA010.500CH	12'	HD	4.74

### Cross Tee Allowable Load Test Data

Based on 1/360 Span Deflection (Lb/Ft\*)

		1		
Cross Tee	Length	2'	4'	5′
10.04.022UL.xxxCH	2'	24.5^	-	-
10.01.229UL.xxxH	2'	16.5^	-	-
10.01.209.xxxH	4'	-	8.0^	-
10.01.206.xxxH	5′	-	-	7.5^

\* To convert data into lb/sft, divide on center spacing of component into lb/ft ^ Limited by safety factor of 2.

					- <u>-</u>		ार्छा	Ø
Family Number & Name	Edge Type	Dimensions	Perforations (% Open Area)	Material	NRC	Fire Class	Low VOC	Recycle Conten
<b>252588:PLST:</b> Planostile™ Metal Panel	PSSE: Snap-in Square Edge (Fully Concealed) PSBE: Snap-in Bevel Edge (Fully Concealed)	12 × 48: 12" × 48" 20 × 60: 20" × 60" 24 × 24: 24" × 24" 24 × 48: 24" × 48" 24 × 60: 24" × 60" CUST: ** 24×24: 24* × 24"***	Standard SOLID: 0% D: 16.2% E: 20.8% J: 58.2% Q: 70% R: 11.1% V: 4.9% AA: 2.5% Premium see footnote * Custom CUST: ** To view a graphic representation of peforations please turn to page 194	<b>.32AL:</b> 0.032″ Aluminum	up to 0.90	А	*	up to 85
Product	Code Example: 252588:PLST	:PSSE:24x48:.32AL:44:V:Y	Family Number & Name: 252588 Planottie" Metal Panel 252588:PLST: 252588:PLST: Edge Type Snapin Sc (Fully Com	Material Juare Edge 0.032* Aluminum	Silver Yes or No			
oproximate panel weigh	t: Aluminum .50 lbs per square foo	t	Note					
For designer specified 800-323-7164 or techse	Dimensions or Perforation, contact rvices@rockfon.com.	Rockfon Technical Services at		standard with perfora available without Acou				
* Non-perforated panel	size labeled for UL 580 Class 30 sy	stem.	- For interior use or - Steel panels availa	nly. able as custom reques	st			
** Only solid 24" x 24" a	aluminum panels approved for exte	rior use.	-					

odlands Solid

This product is available in the colors groups above. Click here to see the full list of available colors on page 190-191

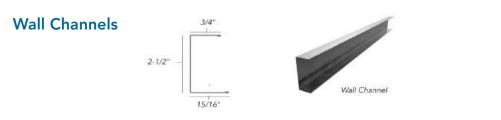
162

### Hanger Spacing

### Cross Tee Span

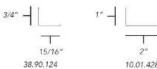
**Accessory Items** 

## Rockfon<sup>®</sup> Planostile<sup>™</sup> Snap-in Panel System **Perimeter Components**



Description	Catalog Number	Length, Height x Face x Top Flange	Length	Lbs/Piece
10' Aluminum Wall Channel	60.00.008.xxx	120", 15/16" x 2-1/2" x 15/16"	120″	2.2

Wall Angles





Description	Catalog Number	Length, Height x Face	UOM	Lbs/UOM
Aluminum Wall Angle with Hemmed Edges - 300 ft. per Carton	38.90.124.xxx	144" x 3/4" x 15/16"	Carton	25
Seismic Wall Angle - Steel, with Hemmed Edges	10.01.428.xxx	144" x 1" x 2"	Piece	1.8

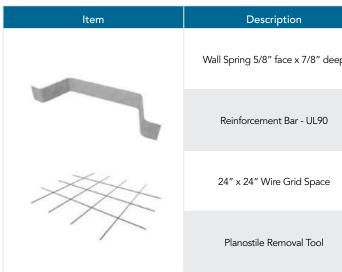
### Infinity Perimeter Trim

Perimeter Trim	Product	Part Number	Length	Height	Packaging
	Engineered Straight	252565 / INFE:STD	12' Max	2", 4", 6", 8", 10", 12"	As Needed
	Engineered Curved	252566 / INFC:STD	12′ Max	2", 4", 6", 8", 10", 12"	As Needed
THIS IS NOT	Infinity R Reveal Edge	252565 / INFE:REV	12' Max	4"	As Needed
11	Infinity Z Razor Edge	252565 / INFE:RAX	12′ Max	2″ High 6″ Flange	As Needed

### Hold down inserts for 2-1/2" Channel

ltem	Description	Catalog Number	Rockfon Reference Number	Lbs/Piece
	Steel Hold Down Insert 11" x 2-7/16"	60.00.031	249676	0.25
	Steel Hold Down Insert 22" x 2-7/16"	60.00.032	249677	0.5
	Aluminum Hold Down Insert 11" x 2-7/16"	60.00.033	249678	0.2
L	Aluminum Hold Down Insert 22" x 2-2/16"	60.00.034	249679	0.4

### Accessory Items



### Exterior UL580 - Class 30 Accessories for Exterior Soffits

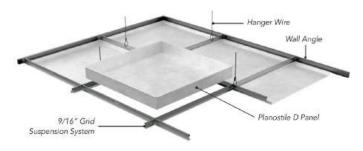
ltem	Description	Catalog Number	Rockfon Reference Number	Pieces per Carton	Weight per Carton
$\Delta$	Panel Retainer Clip	63.26.031	250568	500	7
	Bracing to Snap Bar Carrier Attachment Clip	63.26.032	250569	100	1
	Expansion Joint Assembly	63.26.035.xxx	-	1	5
	Access Door Assembly	63.26.033.xxx	-	1	6

## Rockfon<sup>®</sup> Planostile<sup>™</sup> Snap-in Panel System

		Rockfon Material Number
ep	63.26.202	254302
	MA020G.500H	252245
	60.00.021	250526
	911.00	250344



# Rockfon<sup>®</sup> Planostile<sup>™</sup> D Three Dimensional Panels



Rockfon® Planostile<sup>™</sup> D Metal Ceiling Panels are available in multiple depths, heights and profiles to create 3-dimensional designs in a standard 9/16" suspension system. Acoustics can be enhanced with Acoutex<sup>™</sup> or poly-wrapped fiber backing to provide up to 0.90 NRC sound absorption. These highly sustainable aluminum ceiling panels feature high recycled content and are 100% locally recyclable at end of life.

1

 $\bigcirc$ 

## 9/16" Face Grid Suspension

ROCKFON METAL CEILING SYSTEMS

Detail	Product Number	Duty Rating	Length	Slotting	Spacing
		Main R	unners		
	10.04.000.xxx	ID	144″	6" on Center	48" on Center
9/16" Main Runner	10.04.040.xxx	HD	144"	6" on Center	48" on Center
		Cross	Tees		
-1-12'	10.04.014.xxx	N/A	48″	12" on Center	24" on Center
SUIS" Cross Tee	10.04.022.xxx	N/A	24″	No Slots	24" on Center

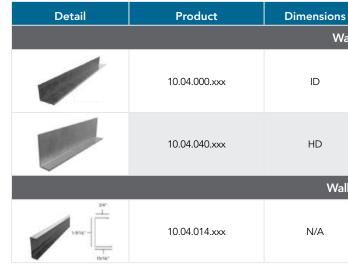
Duty rating applies only to main runners installed on a 4' span.

Suspension system for Planostile based on Chicago Metallic® Ceiling Suspension Systems.

See ICC /ESR-2631 for component testing information.

For seismic installations, please prefer to the Rockfon Seismic Ceiling Suspension Guide.

### **Perimeter Components**



Perimeter Trim	Product	Part Number	Length	Height	Packaging
	Engineered Straight	252565 / INFE:STD	12' Max	2", 4", 6", 8", 10", 12"	As Needed
	Engineered Curved	252566 / INFC:STD	12' Max	2", 4", 6", 8", 10", 12"	As Needed
	Infinity R Reveal Edge	252565 / INFE:REV	12' Max	4"	As Needed
11	Infinity Z Razor Edge	252565 / INFE:RAX	12' Max	2" High 6" Flange	As Needed

Family Number Perforations Fire Recyclec & Name **Panel Profile** Dimensions (% Open Area) Material NRC Class Low VOC Content Standard Planostile D Perforations Reveal Edge 2' > 252588:PLAD AA: 2.5% Open Planostile D Sloped D: 16.2% 252588:PLDS 0.040 Open Aluminum up to 0.90\* 85% А 1 E: 20.8% Open Planostile D Diagonal To view a graphic 252588:PLDD representation of peforations please turn to page 194 Family Number Material Finish Perforation Product Code Example: 252588:PLST:PL09:24x24:.32AL:44:AA:Y [252588:PLAN] [24"x24"] [40] [44] [E] Planostile I Reveal .040 Satin Perforation Aluminum Silver with Acout

\* NRC values are dependent on the acoustical backer options available.

Acoutex backer standard on perforated panels. Panels install on standard 9/16" face grid system. Note: This system is not approved for exterior use

Woodlands Solid

Coordinating Colors

Color-All & Other

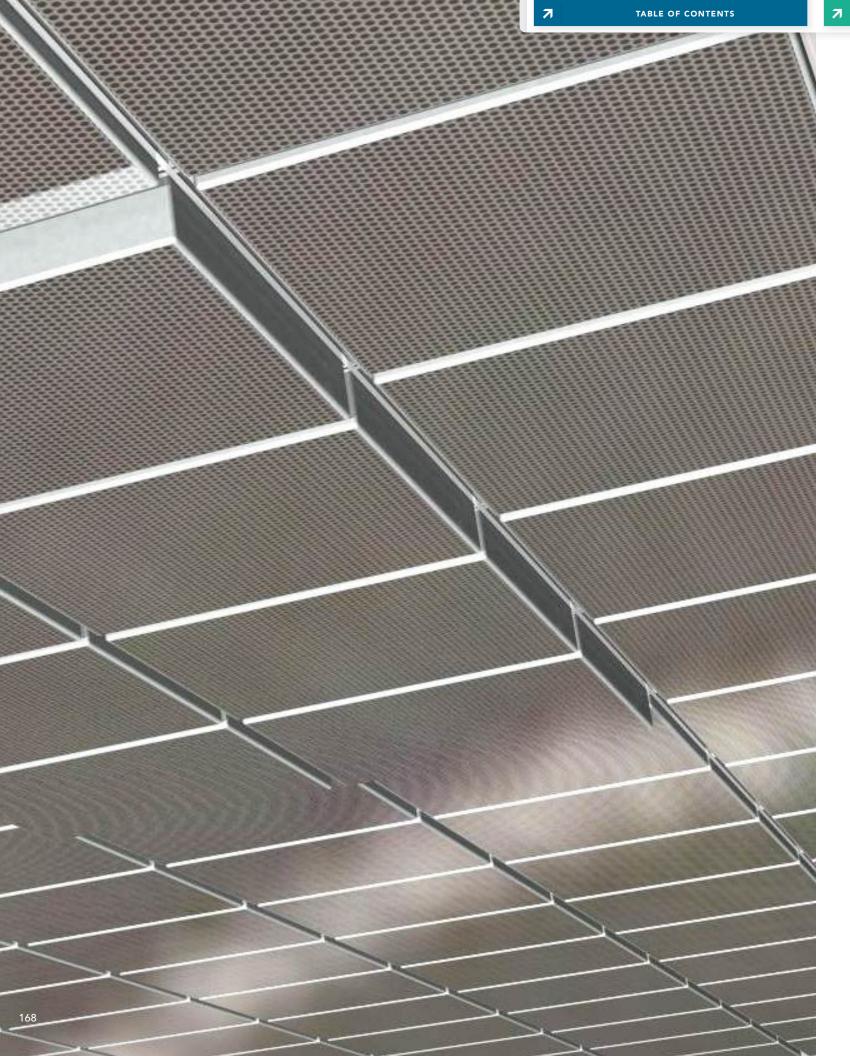
Painted Colors

Standard Colors

Rockfor
n Metal (
Ceiling
Systems

S	Length	Height	Packaging
/all A	ngle		
	144"	6" on Center	48" on Center
	144"	6" on Center	48" on Center
ll Ch	annel		
	48"	12" on Center	24" on Center

Ð



Rockfon<sup>®</sup> Planostile<sup>™</sup> Metal Panel & Plank Systems **Accessories** 

### Perimeter and Hold Down Clips

lteam	Description	Catalog Number	Rockfon Reference Number
	Seismic Perimeter Clip	1496.00	250374
No.	Perimeter Clip	1499.00	251952
L	Hold Down Clip (1" Panels - Black Metal)	63.26.200	264683
R	Access Door Assembly	63.26.033.xxx	-

### Acoustical Pads – Black Vinyl Wrapped

ltem	Description	Catalog Number	Rockfon Material Number
	2' x 2' - 1" x 1#	58.01.059.008	250505
	2' x 4' - 1" x 1#	58.01.061.008	250507
	2' x 2' 1.5" x 1#	58.01.064.008	250509
	2' x 4'- 1.5" x 1#	58.01.063.008	250508



# **Rockfon<sup>®</sup> Traditions<sup>™</sup> Panels and Cornices**

Rockfon<sup>®</sup> Traditions<sup>™</sup> Embossed Metal Cornices were developed over one hundred years ago as an economical alternative to decorative plaster ceiling perimeter treatments. Multiple patterns and cornice designs allow considerable design flexibility from antique to contemporary.



Family Number & Name	Panel Profile	Dimensions	Material	Fire Class	Low VOC	
PNL:	LAYIN: Lay-In	24" × 24" 24" × 48"				
Traditions <sup>™</sup> Metal Panel	NAILUP: Nail-Up	24" × 48"	STL: Steel	A	$\checkmark$	
<b>FILLPNL:</b> Traditions <sup>™</sup> Metal Filler Panel	<b>FILLER:</b> Filler Panel (for perimeter use)	24" × 48"				

- Lay-In panels are for use in 15/16" suspension grid.

- Lay-In panels require hold down clips or gypsum lay-in backer panel.

15/16" Suspension Systems	1-3/8" Suspension Systems
1200, 200 and Fire rated systems	660 systems
Traditions™ Lay-in Panel	Traditions™ Lay-in Panel

**Rockfon® Traditions™ Pattern Selection** 

ROCKFON METAL CEILING SYSTEMS

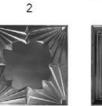
For 2' x 2' Lay-in panels, 2' x 4' Lay-in panels, and 2' x 4' Nail-up panels











9



36

### For 2' x 2' coffered Nail-up panel, pattern 36 only

- Tile images represent 2' x 2' tile design. 2' x 4' panel design consists of two (2) 2' x 2' designs. - P36 is a coffered panel with a deep recessed design. Requires installation on 1" x 2" furring strips. - Panels not approved for exterior use.

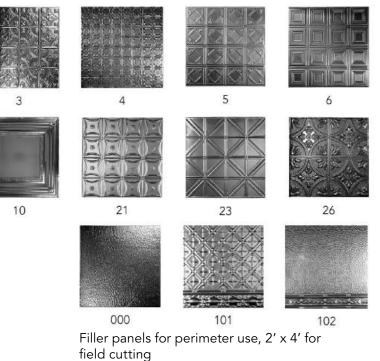
- Bare steel panels are chromium treated and require oil-based paint or polyurethane to prevent rusting and tarnishing.

### **Metal Cornices**

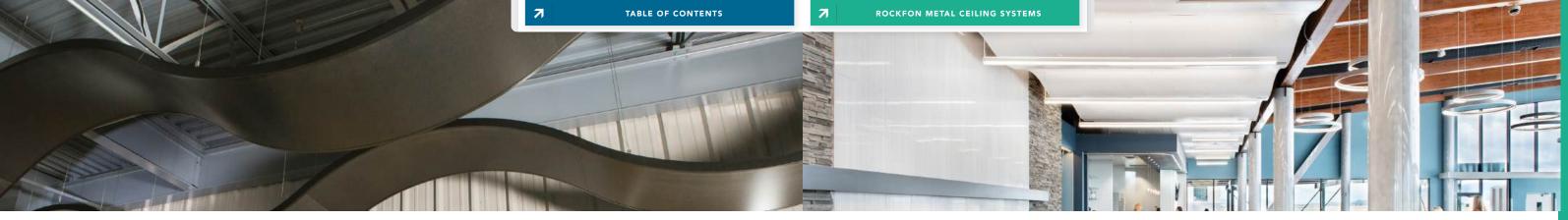
Cornice Type (Family Name & Detail TRADITIONS:CORNICE)	Dimer	nsions and Patterns	Material	Fire Class	Low VOC
<b>PNL:</b> Traditions <sup>™</sup> Metal Panel	63.40.030: Traditions™ Cornice - P30				
CONVEX:	63.40.020: Traditions™ Cornice - P20				
Convex Face Cornice	63.40.035: Traditions™ Cornice - P35				
	63.40.040: Traditions™ Cornice - P40				
	63.40.050: Traditions <sup>™</sup> Cornice - P50		STL: Steel	A	~
CONCAVE: Concave Face Cornice	63.40.060: Traditions™ Cornice - P60				
	63.40.063: Traditions™ Cornice - P63	6-1/4*			
	63.40.075: Traditions <sup>™</sup> Cornice - P75				
GIRDER: Girder Nosing	63.40.015: Traditions™ Girder Nosing - P15	1-1/2"			

- Cornice and Girder Nosing standard length 4'. - Cornices and Girder Nosing ships flat and needs to be field bent to achieve the projections listed.

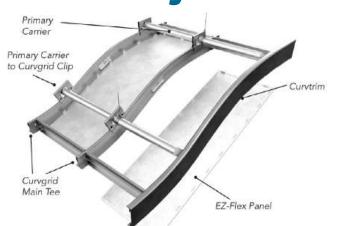
- Cornices and Girder Nosing not approved for exterior use and tarnishing.



**Rockfon Metal Ceiling** y Systems



# Rockfon<sup>®</sup> Curvgrid<sup>™</sup> EZ-Flex System



CurvGrid<sup>™</sup> Curved Ceiling System with EZ-Flex<sup>™</sup> Panels come in a variety of sizes and colors and use a patented primary carrier which lowers labor-intensive hanger drops by more than 50 percent versus comparable systems. This metal acoustic ceiling system incorporates companion CurvTrim aluminum perimeter trim with factory-mitered corners to provide clean, crisp intersections.

 $(\mathbf{x})$ 

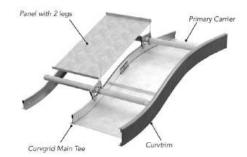
S

 $\bigcirc$ 

2

Metalwood®Solid

# Rockfon<sup>®</sup> Curvgrid<sup>™</sup> One-directional System





Product Code Example: 252574:CRVG:COD1:24x72:.32AL.E.Y

\*\* For designer specified perforation, contact Rockfon Technical Services at 1-800-323-716

Note:

- Acoutex<sup>™</sup> Backer standard with perforated panel.

- Perforated panel available without Acoutex. - This system is not approved for exterior use.



Fourity Number		Dimensions		Perforations			Fine		Denula
Family Number & Name	Edge Type	Width (w)	Length(l)	(% Open Area)	Material	NRC	Fire Class	Low VOC	Recycle Conter
252574 (CRVG)	CEFP	24"	(w)x48: 48" (w)x72: 72" (w)x96: 96"	Standard SOLID: 0% V: 4.9% AA: 2.5% Premium See footnote* Custom CUST: ** To view a graphic representation of peforations please turn to page 194	0.032 Aluminum	up to 0.90	А	>	78%
Product For designer specifiec	t Code Example: <b>252574:CRV</b>			Family Number & Na     252574:CRVG	CEFP 24		Pe   032AL A   Material		coutex Y

Note:

- Acoutex™ Backer standard with perforated panel. - Perforated panel available without Acoutex.

olor-All & Othe

- This system is not approved for exterior use.



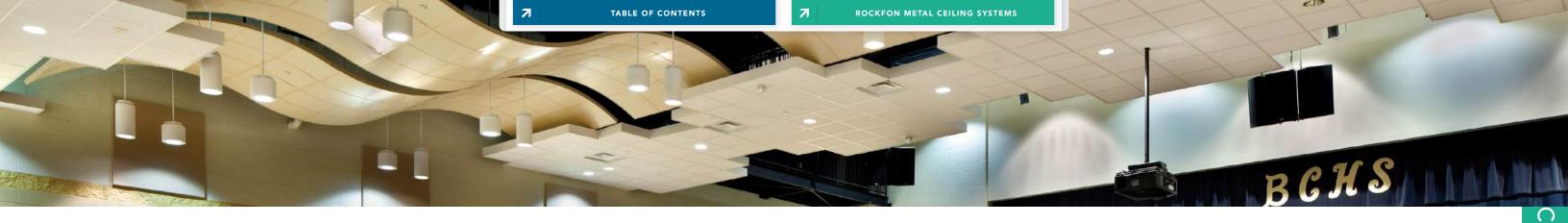
odlands Solid

CurvGrid<sup>™</sup> One-directional Curved Ceiling System features our patented primary carrier, which reduces labor-intensive hanger drops by more than 50 percent versus competitive systems. The companion CurvTrim perimeter with factorymitered corners offer clean, crisp intersections. This metal acoustic ceiling system can be perforated to improve acoustics or accentuate your design.

		° €7 °		Ø	(
Perforations (% Open Area)	Material	NRC	Fire Class	Low VOC	Recycled Content
Standard SOLID: 0% D: 16.2% E: 20.8% J: 58.2% Q: 70% R: 11.1% V: 4.9% AA: 2.5% Premium See footnote* Custom CUST: ** To view a graphic representation of peforations please turn to page 194	0.032 Aluminum	up to 0.90	A	~	78%
Family Number & I 252574:CF		Size   1 24"x72	<b>.032AL</b>   Material	Perforation	Acoutex
164 or techservices@ro	ckfon.com				

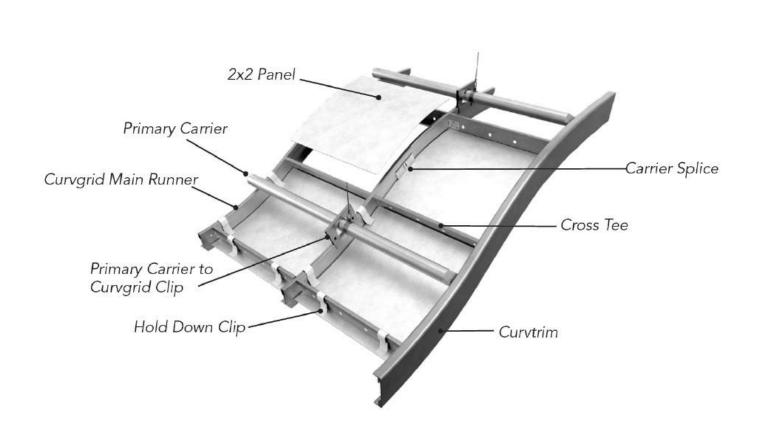


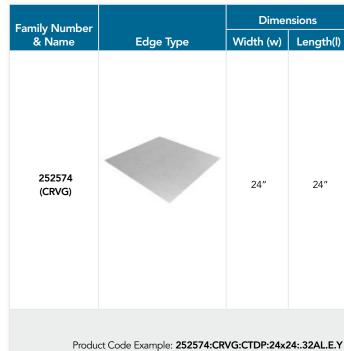




# **Rockfon<sup>®</sup> Curvgrid<sup>®</sup> Two-directional System**

CurvGrid<sup>™</sup> Two-directional Curved Ceiling System features our patented primary carrier, which reduces labor-intensive hanger drops by more than 50 percent versus competitive systems. The companion CurvTrim perimeter edge trim uses factory-mitered corners to provide clean, crisp intersections. This aluminum ceiling panel system can be used with or without the flexible infill panels, per your design requirements.





\*\* For designer specified perforation, contact Rockfon Technical Services at 1-800-323-7164 or techservices@rockfon.com

Note

Acoutex<sup>™</sup> Backer standard with perforated panel.
Perforated panel available without Acoutex.

- This system is not approved for exterior use.



			~ ~		Ø	
	Perforations (% Open Area)	Material	NRC	Fire Class	Low VOC	Recycled Content
	Standard SOLID: 0% D: 16.2% E: 20.8% J: 58.2% Q: 70% R: 11.1% V: 4.9% AA: 2.5% Premium See footnote* Custom CUST: ** To view a graphic representation of peforations please turn to page 194	0.032 Aluminum	up to 0.90	А	V	78%
•	Family Number & Nar    252574:CRVG			Perfe       Material	oration Acout 044 Y Color	ex









7

# Rockfon<sup>®</sup> Curvgrid<sup>™</sup> Suspension Components

Main Runner	Description	Catalog Number	Rockfon Material Number	Length	Height	Recycled Content
	Curved Main Runner Concave*	385.00.xxx	252583	As required per design	1-1/2″	30%
	Curved Main Runner Convex*	385.00.xxx	252583	As required per design	1-1/2″	30%
1 1	Curvgrid Main Runner Straight Sections	385.00.xxx	252583	As required per design	1-1/2"	30%
	Primary Carrrier Black	481.024.008	249651	As required per design	1-1/2"	30%

\*Minimum convex and concave suspension radius is 36".

Curvgrid suspension is made to order per the ceiling design. For pricing and ordering information, please contact Estimating at 1-800-323-7164 or estimating@rockfon.com

# Rockfon<sup>®</sup> Curvgrid<sup>™</sup> Perimeter Trims & Accessories

Curvtrim Extruded Aluminum Trim	Description	Catalog Number	Rockfon Material Number	Length	Height	Recycled Content
	Curvtrim Straight	290.225.xxx	252584	As required per design	3/4" x 2-1/8" x 3/4"	85%
	Curvtrim Concave Curve*	291.225.xxx	252584	As required per design	3/4" x 2-1/8" x 3/4"	85%
	Curvgrid Convex Curve*	291.225.xxx	252584	As required per design	3/4" x 2-1/8" x 3/4"	85%

\*Minimum convex and concave perimeter trim radius is 36".

Curvtrim Perimeter Trim is made to order per the ceiling design. For pricing and ordering information, please contact Estimating at 1-800-323-7164 or estimating@rockfon.com

Product	Description	Catalog Number	Rockfon Material Number	Packaging
	Primary Carrier Splice	444.00	249367	Per order
Ò	Primary Carrier Hanger Clip	441.00	250328	Per order
R	Clear Hold Down Clip	8886.00	250382	100 pcs per carton
	Panel Clip	445.00	250329	Per order
N. N.	Primary Carrier to Curvgrid Clip	442.00	249365	Per order
	Primary Carrier to Curvtrim Clip	443.00	249366	Per order
1 1 20	Curvgrid Main Tee Splice	436.00	250327	Per order
	Hold Down Insert	437.00	249364	Per order
	Outside Corner Clip	429.00	249360	Per order
· ·	Curvtrim Splice Plate	434.00	249363	Per order
	Grid Attachment Clip	433.00	249362	Per order

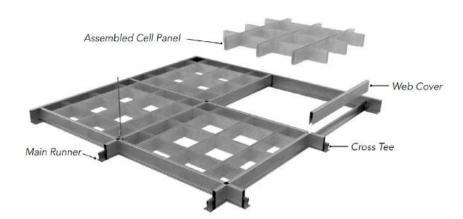


# **Rockfon® Magna** T-Cell<sup>™</sup> Open Cell **Ceiling System**

Rockfon<sup>®</sup> Magna T-Cell<sup>™</sup> Open Plenum Ceiling System is installed using a 9/16" acoustic ceiling grid, for quick installations and easy integration with industry standard lighting and air diffusers. This open cell ceiling system is designed to blend the suspension and panels together to provide a continuous, sleek appearance while maintaining accessibility to the ceiling plenum.

 $(\mathbf{x})$ 

187



### Rockfon<sup>®</sup> Steel Magna T-Cell<sup>™</sup> Panels

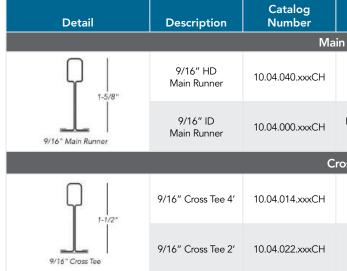
ROCKION <sup>®</sup> Steel Mi	Rockion <sup>®</sup> Steel Magna I-Cell Fanels						
Detail	Description	Panel Size	Material	Open Area %	Fire Class	Low VOC	Recycled Content
	3" x 3" Open Cell Panel	2' × 2'	Steel	67%			
		2' × 2'	Steel	76%		~	
Magna T-Cell Panels Various sizes	4" x 4" Open Cell Panel	2' × 4'	Steel	76%			30%
	6" x 6" Open Cell Panel	2' x 2'	Steel	86%			
		2' × 4'	Steel	86%	A		
Family #252587		2' x 2'	Steel	90%			
1 armiy #232307	8" x 8" Open Cell Panel	2' × 4'	Steel	90%			
	12" x 12" Open Cell Panel	4' × 4'	Steel	93%			
Product Code	e Example: <b>252587MAGA:MT/</b>	AP:24X48:6X6:A	25	mily Number & Name: 2587 Magna T-Cell 52587MAGA MTAI 52587MAGA J Type: Pa	- 76-4	Material: Steel ST: 44 Color: Satin Silver	

Steel panels are available in a wide variety of painted finishes Woodscenes wood look finishes are available on steel panels, web covers, and grid Special cell sizes available: 3" x 6", 3" x 12", 4" x 8", 4" x 12", 6" x 12".

# Rockfon<sup>®</sup> Magna T-Cell<sup>™</sup> **Suspension & Perimeter Components**

### 9/16" Suspension System

ROCKFON METAL CEILING SYSTEMS



### **Perimeter Components**

Detail	Description	Catalog Number	Flange Dimensions	Length	UOM	Carton Quantity
	1" x 2" x 12' Wall Angle painted 360 degrees	C3228.xxY	1" x 2"	144″	PC	As needed
	15/16" x 3/4" Wall Angle finished outside only	38.90.124.xxx	15/16" x 3/4"	144″	CTN	300 LFT 25 pieces
	Perimeter Edge Cap for floating ceilings - Steel	252591	3/8" x 2-1/16"	120″	PC	As needed
	Perimeter Edge Cap for floating ceilings – Aluminum	252591	3/8" x 2-1/16"	120″	PC	As needed
	Infinity <sup>™</sup> Perimeter Trim	252565 (Straight)	Varies	144"	PC	As needed
	Various Sizes*	252566 (Curved)	varies	144	ΓC	As needed





Duty Rating	Length	Height Slotting		Recycled Content
n Runners				
Heavy Duty	12'	1-5/8″	6" OC	30%
Intermediate Duty	12'	1-1/2″	6" OC	30%
oss Tees				
N/A	4'	1-1/2″	12" OC	30%
N/A	2'	1-1/2″	No slots	30%

TABLE OF CONTENTS

## Rockfon<sup>®</sup> Magna T-Cell<sup>™</sup> Accessories

Detail	Description	Catalog Number	Height	Length	UOM
ł	2' Web cover with hanger hole	38.40.907.xxx	2″	24"	PC
	4' Web cover with hanger hole	38.40.909.xxx	2"	48″	PC
	2' Web cover - no hole	38.40.908.xxx	2″	24″	PC
I	4' Web cover - no hole	38.40.910.xxx	2″	48"	PC
	Infill Panel - various sizes* Used to frame fixture openings Installed in single cell	252590	2"	Varies	PC



# **Rockfon® Cubegrid®**

**Open Plenum 360 Degress Painted Ceiling Suspension** System

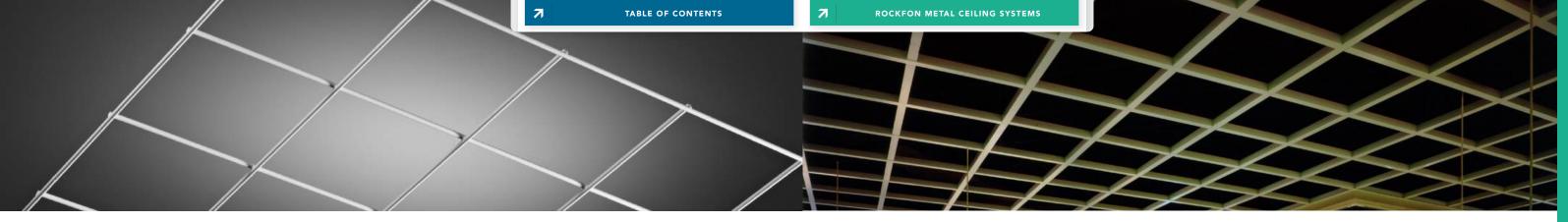


Detail	Description	Product Number	Face	Material	Slotting	Feet per Carton	Fire Class	Recyc Conte
			Main Runn	ers				
	HD Main Runner - 24" slotting	C1800K	15/16"		24" OC	300	A	
T	HD Main Runner - 48″ slotting	C1800M	15/16"	HDG Steel	48" OC G Steel	300		309
	ID Main Runner - 24" slotting	C1811K	15/16"		24" OC	300		
	ID Main Runner - 48″ slotting	C1811M	15/16″		48″ OC	300		
			Cross Tee	S				
	2" Cross Tee - No slots	C1802K	15/16"		-	150		
T T	4" Cross Tee - Center Slot	C1804K	15/16"	HDG Steel	24″	200	А	30%
41	4" Cross Tee - No Slots	C1804M	15/16"		-	200		
			Perimete	r				
	1" x 2" x 12' Wall Angle 360 degree painted	C3228.xx	1″ x 2″	HDG Steel	N/A	12′ pc		309
	3/4" x 15/16" x 12' Alumium wall angle - painted one side	39.90.124.xx	15/16"	Aluminum	N/A	300	A	859
	Infinity	252565 Straight	Varies	Aluminum	N/A	per order		859
	Perimeter Trim	252566 Curved	varies	Aluminum	um N/A	per order		037

This product is available in the colors groups above. Click here to see the full list of available colors on page 190-191



Rockfon<sup>®</sup> Cubegrid<sup>®</sup> Open Plenum 15/16" Ceiling System uses standard grid suspension that has been specifically manufactured with all extra holes and slots removed allowing for a high-quality architectural finish on all sides. This easy to install open ceiling system can be used to mask the plenum or highlight a specific space. Integral cross tee couplings, combined with no visible hanger slots and holes makes CubeGrid<sup>®</sup> the cleanest open cell ceiling suspension available.



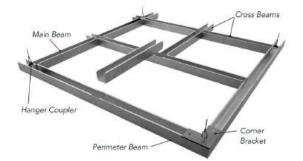
 $\bigcirc$ 

 $\bigcirc$ 

# **Rockfon<sup>®</sup> Graphgrid<sup>™</sup> Open Plenum Wire** Panel

Rockfon<sup>®</sup> GraphGrid<sup>®</sup> Open Plenum Wire Panel gives designers the ability to create a thin, streamlined look to highlight any area or hide most plenums. This versatile open grid ceiling system is made from material which is 100% recyclable at end of life and contains no organic compounds to support bacterial growth.

# **Rockfon® Beamgrid® Open Plenum Ceiling System**



Product	Description	Beam Size Standard W/H	Beam Size Special Order W/H	Module Size	Material	Fire Class	Recycled Content
		1" × 1"	1" x 5"	12" × 12"			
		1" x 2"	2" x 6"	24" × 24"			
	Metaland	1" x 4"	2" x 8"	36" x 36"	.032		
	Cross Beams	2" × 2"	3" x 6"	30" × 30"	Aluminum		90%
		2" × 4"	5" x 5"	Custom			
		3" × 3"	6" x 6"	-			
		4" × 4"	-	-			
	Perimeter Channel	Sized to match beam	-	-	.032 Aluminum	A	90%
	Hanger Coupler	-	-	-	Steel		30%

Beamgrid is specifically produced for the space it will be installed in. Please submit a reflective ceiling plan and specification for pricing. Beamgrid is a non-load bearing system. Fixtures must be independently supported





Detail	Description	Product Number	Panel Size	Material	Open Area %	Fire Class	Recycled Content
1″ x 1″ Cell	24" x 24" Graphgrid panel with 1" x 1" open cell	8901.xx	24" × 24"	Steel Painted	78%		30%
2" x 2" Cell	24" x 24" Graphgrid panel with 2" x 2" open cell	8902.xx	24" x 24"	Steel Painted	88%	А	30%
3″ x 3″ Cell	24" x 24" Graphgrid panel with 3" x 3" open cell	8903.xx	24" × 24"	Steel Painted	92%	A	30%
4″ x 4″ Cell	24" x 24" Graphgrid panel with 4" x 4" open cell	8904.xx	24" × 24"	Steel Painted	94%		30%

For installation with 15/16" or 9/16" grid suspension systems.

For best appearance, use Cubegrid® 360 degree painted 15/16" suspension.

Infinity<sup>™</sup> perimeter trim should be painted 360 degrees when used with Graphgrid.

For increased acoustical performance, install with Rockfon® Cinema Black™ tiles (#1200 for .85 NRC; #1210 for .95 NRC).



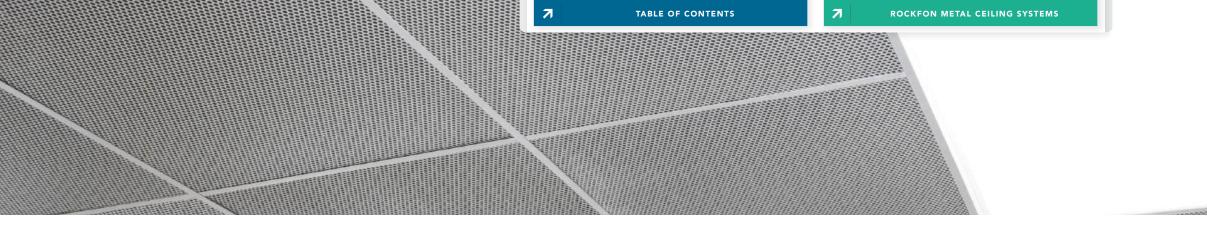
This product is available in the colors groups above. Click here to see the full list of available colors on page 190-191



Rockfon® Beamgrid® Open Plenum Ceiling System is a wide-beam open plenum masking system. Beamgrid<sup>®</sup> is available in a range of cross sections and module sizes which can be selected to suit the scale of the space. This open cell ceiling grid system conveys the intimacy of a lowered ceiling while maintaining an open plenum feel.



Metalwood® Solid Coordinating Colors This product is available in the colors groups above. Click here to see the full list of available colors on page 190-191

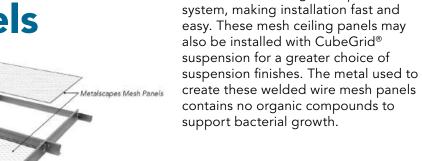


Rockfon<sup>®</sup> MetalScapes<sup>®</sup> Wire Mesh

Ceiling Panels are designed to be

used with a 15/16" grid suspension

# **Rockfon<sup>®</sup> Metalscapes<sup>™</sup>** Wire Mesh Panels



15/16" Face Grid Suspension System (Cubegrid®)

Carbon Steel metal mesh panels

Det	tail	Product Number	Panel Size	Material	Open Area %	Wire Diameter	Lbs. per SFT	Fire Class
Metalscapes® Aberdeen		60023.xx	2' × 2'		44%	.040" × .048"	0.56	
	60024.xx	2' × 4'		4470	.010 X.010	0.00		
<b>Metalscapes®</b> Erlanger		60025.xx	2' × 2'		62%	.08″	0.35	
Enanger		60026.xx	2' × 4'			.00	0.55	
Metalscapes® Frankfort		60027.xx	2' × 2'	Carbon	70%	.082″	0.38	
Tankion	***	60028.xx	2' × 4'					
<b>Metalscapes®</b> Scales		60029.xx	2' × 2'	Steel	70%	.365"	0.38	A
Jules		60030.xx	2' × 4'					
<b>Metalscapes®</b> Armor		60031.xx	2' × 2'		21%	00″	1.00	
Annoi		60032.xx	2' × 4'		21%	.08″	1.00	
Metalscapes®		60033.xx	2' × 2'		F00/	054#	0.57	
Lattice		60034.xx	2' × 4'		50%	.051″	0.56	

Note: For more information, see data sheet.

Stainless Steel/Carbon Steel wire
mesh papels

	Detail	Product Number	Panel Size	Material	Open Area %	Wire Diameter	Lbs. per SFT	Fire Clas
<b>Metalscapes®</b> Appalachian	+-+	60015.xx	2'x2'		89%	0.120"	1.21	
драгастнат	++	60036.xx	2'x4'		0770	0.120	1.21	
Metalscapes® Alps		60016.xx	2'x2'		52%	0.620"	1.05	
		60035.xx	2'x4'		5270	0.020	1.00	
Metalscapes® Everest		60017.xx	2'x2'		79%	0.162"	1.20	
	4.	60038.xx	2'x4'		7770	0.102	1.20	А
Metalscapes®		60022.xx	2'x2'		25%	0.120"	1.22	
Tyber		60041.xx	2'x4'					
<b>Metalscapes®</b> Ural	++	60021.xx	2'x2'		66%	0.162"	1.78	
Urai		60042.xx	2'x4'		00%	0.162	1.70	
<b>Metalscapes®</b> Atlas		60020.xx	2'x2'		51%	0.800"	1.22	
Auas		60037.xx	2'x4'		5176	0.000	1.22	
Metalscapes®		60018.xx	2'x2'		52%	0.080"x0.054"	1.38	
Rockies		60040.xx	2'x4'		JZ /6	0.000 x0.004	1.50	
Metalscapes <sup>®</sup>		60019.xx	2'x2'		57%	0.080"×0.047"	1.13	
Hood		60039.xx	2'x4'		57 /0	0.000 X0.047	1.15	

Note: For more information, see data sheet.

This product is available in the colors groups above. Click here to see the full list of available colors on page 190-191

Woodlands Solid Coordinating Colors

Color-All & Othe

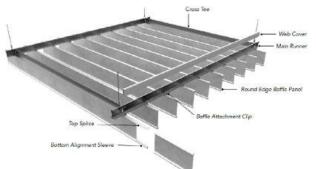
nted Colors

|--|--|





# **Rockfon<sup>®</sup> Intaline<sup>®</sup> Round Base Baffle System**



				Solution of the second			Ø	(
Family Number & Name	Detail	Dimensions	Material	NRC	Fire Class	Light Reflectance	Low VOC	Recycled Content
<b>252569:INTR:</b> Intaline <sup>™</sup> Metal Baffle	IRB: Round Base	<b>6</b> : 6″ <b>8</b> : 8″ <b>10</b> : 10″	<b>AL:</b> 0.032″ Aluminum	-	А	-	✓	75%
	Product Code	Example: <b>252569:</b> I	INTR:IRB:8":44	252569 lr		Size   <b>RB: 8": 4</b>   ound Base Co	14 olor: tin Silver	

Standard length is 12'. Available in lengths from 3' to 16' Note: For more information, see data sheet.





This product is available in the colors groups above. Click here to see the full list of available colors on page 190-191



Intaline<sup>™</sup> V-Base vertical baffles can be used to create a field of visual interest or used to define a space, while maintaining an open plenum. These metal baffle can be installed end to end to provide a continuous linear appearance. These vertical aluminum baffles are installed using either Rockfon's 15/16" 360° painted Cubegrid<sup>®</sup> ceiling grid or the Intaline™ indexing carrier, which is available in 4" or 6" spacing. Both options easily integrate with industry standard lighting and air diffusers. Intaline baffles are available in a wide variety of finish options including painted colors, woodlook, and metal finishes.

Woodscenes Wood-Look Metalwood® Solid Coordinating Colors

## Rockfon<sup>®</sup> Intaline<sup>™</sup> Accessories

### Suspension Systems

	Intaline V-Base Indexing Carrier Suspension								
Product	Product Number	Description	Duty Rating	Length	Slotting	Finish			
A TIL STAT	250269 48.40.100.008	Indexing Carrier 4" Baffle Spacing	Intermediate Duty	12′	6" OC	Black			
a series	250055 48.40.101.008	Indexing Carrier 6" Baffle Spacing	Intermediate Duty	12′	6" OC	Black			
	1503.08C 249893	4' Cross Tee	-	4'	Center	Black			

Indexing carrier for use in seismic design categories A-C only.

Cubegrid <sup>®</sup> Suspension Components (suitable for V-Base and Round Base)								
Product	Product Number	Description	Duty Rating	Length	Slotting	Finish		
	C1800M08	HD Main Runner	Heavy Duty	12′	4' OC	Black		
11	C1800K08	HD Main Runner	Heavy Duty	12′	2' OC	Black		
a second s	C1811M08	ID Main Runner	Intermediate Duty	12′	4' OC	Black		
	C1811K08	ID Main Runner	Intermediate Duty	12′	2' OC	Black		
ar ar	C1804M	4' Cross Tee	-	4'	None	Black		
	C1804K	4' Cross Tee	-	4'	Midpoint	Black		

Component Load Test Data						
Hanger Spacing						
Main Tee	Length	ASTM C-635 4'	5′			
C1800	12′	Heavy Duty	8.9			
C1811	12′	Intermediate Duty	7.3			
Cross Tee	Length	4'	2′			
C1804	4′	16	*			

### Perimeter Components and Accessories

Perimeter Wall Angle					
Product	Catalog Number	Description	Unit of Measure	Material	
	C3228.xx	1" x 2" x 12' Wall Angle Painted 360 Degrees	PC	Steel	
	38.90.124.xxx	15/16" x 3/4" x 12' Wall Angle Finished Outside Only 300 Feet Carton	CTN	Aluminum	

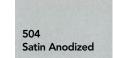
Accessory Items for Intaline V-Base Baffles						
Product	Catalog Number	Rockfon Part Number	Description	Unit of Measure	CTN Qty	
	48.40.005.008	250487	Panel clips for Indexing Carrier - Black	CTN	250 pcs	
Store .	48.40.003.008	250486	V-Baffle Suspension Clip for 15/16" Grid - Black	CTN	100 pcs	
	48.40.001	250483	V-Baffle Bottom Alignment Clip - Clear	CTN	100 pcs	
	48.40.002	250484	V-Baffle Top Alignment Clip - Clear	CTN	100 pcs	

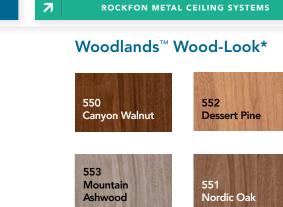
Accessory Items for Intaline Round-Base						
Product	Catalog Number Description Unit of Measure CTN Qty					
	38.40.921.008	Baffle Suspension Clip for 15/16" Grid - Black	CTN	100 pcs		
	38.40.923	Baffle Bottom Alignment Clip - Clear	CTN	50 pcs		
	38.20.922	Baffle Top Alignment Clip - Clear	CTN	100 pcs		

				7	TABLE OF CONTENTS
Metal Ce <b>Colors</b>	eiling Syste	ems			
Standard Colo	ors*				
08 Black	44 Satin Silver	01 White	888 Winchester Gray		
Rockfon <sup>®</sup> Colo	or-All <sup>™</sup> & Other I	Premium Painte	d Colors* 🛑		
708 Anthracite	747 Azure	721 Chalk	709 Charcoal	726 Clay	706 Concrete
776 Coral	724 Cork	725 Earth	728 Ebony	732 Eucalyptus	742 Fresh
703 Gravel	723 Hemp	718 Iron	722 Linen	704 Mastic	762 Mercury
712 Mint	710 Moon	751 Mustard	774 Petal	702 Plaster	731 Sage
730 Sand	713 Sandalwood	771 Scarlet	734 Seaweed	775 Seashell	749 Space
701 Stone	748 Storm	720 Stucco	705 Zinc		
796 Beige Metallic	795 Champagne Metallic	798 Copper Metallic	797 Iron Glimmer Metallic		Custom Colors
Anodized Fini	shes*				

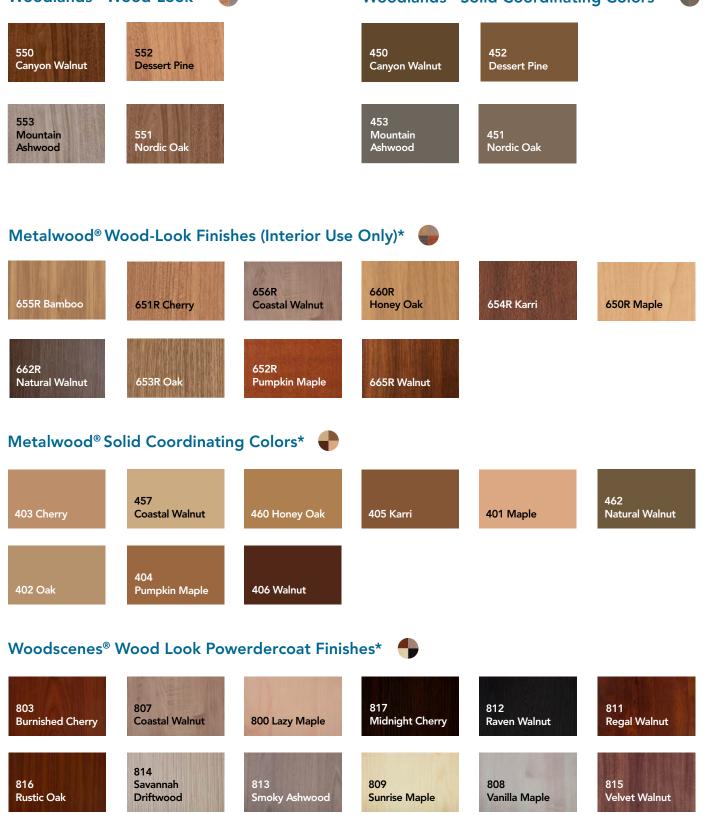
### Anodized Finishes\*







655R Bamboo	651R Cherry	656R Coastal Walnut
662R Natural Walnut	653R Oak	652R Pumpkin Maple
Metalwood® S	Solid Coordinatir	ng Colors*
403 Cherry	457 Coastal Walnut	460 Honey Oak

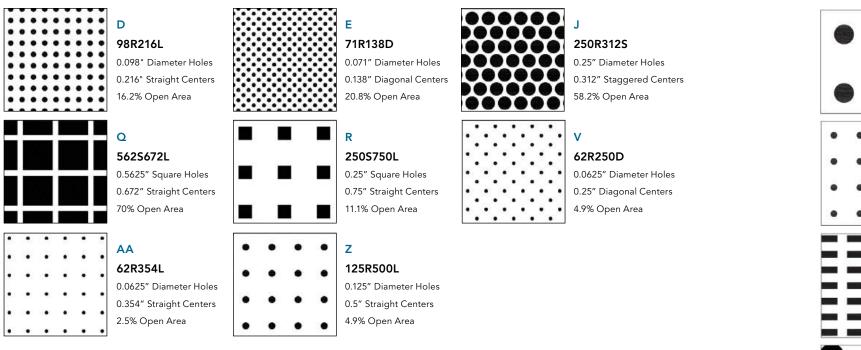


\*Colors shown are reproduced as close as possible to actual product color within the limitations of printing technology. Color chips are available upon request and should be reviewed before making a final selection. Variations in color matches of system components to ceiling panels can result from slight differences in texture, room lighting, painting process and subjectivity of observers.

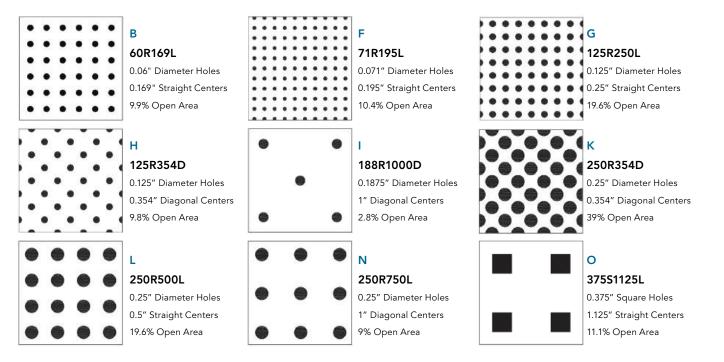
### Woodlands<sup>™</sup> Solid Coordinating Colors\* ●

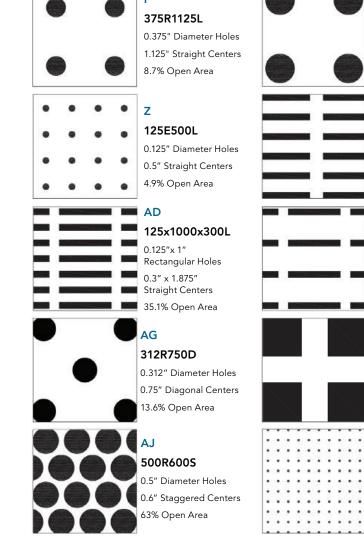
TABLE OF CONTENTS

### Metal Ceiling Systems **Standard Perforation Options**



### Metal Ceiling Systems **Premium Perforation Options**





# Metal Ceiling Systems **Planar Linear Metal Ceiling Perforation Option**

. . . . . . .

. . . . . . . . .

 AL
 78R196S
 0.078" Diameter Holes
 0.196" Staggered Centers
 15% Open Area

....... 7.6% Open Area . . . . . . . . . . . . . . . . . .

### W

562R1312L

0.5625" Diameter Holes 1.3125" Straight Centers 14.4% Open Area

#### AB

125x1000x375L

0.125"x 1" **Rectangular Holes** 0.375" x 1.25" Straight Centers 26.6% Open Area AE

### 125x1000x600L

0.125"x 1" Rectangular Holes 0.6" x 1.875" Straight Centers 💻 17.5% Open Area

### AH

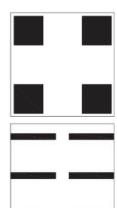
#### 750S1250L

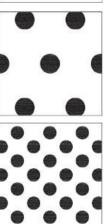
0.75" Square Holes 1.25" Straight Centers 36% Open Area

### AK

#### 48R196L

0.048" Diameter Holes 0.196" Diagonal Centers 4.71% Open Area





## 562S1312L

0.5625" Square Holes 1.3125" Straight Centers 18.4% Open Area

#### AC

### 125x1000x750L

0.125"x 1" **Rectangular Holes** 0.75" x 1.25" Straight Centers 13.3% Open Area

### AF

375R974S 0.375" Diameter Holes 0.974" Staggered Centers 13.4% Open Area

### ΑΙ

**250R413S** 0.25" Diameter Holes 0.413" (41°) Staggered Centers 28% Open Area

0.0625" Diameter Holes • • • • • • • • • • 0.216" Staggered Centers

# Index

#		
7	Chicago Metallic® 260 Aluminum Cap 15/16"	100
7	Chicago Metallic <sup>®</sup> 1260 Aluminum Cap 15/16″	101
7	Chicago Metallic <sup>®</sup> 830 All Aluminum 15/16″	104
7	Chicago Metallic <sup>®</sup> G90 Drywall Grid 1-1/2″	119
7	Chicago Metallic <sup>®</sup> G90 Exposed Grid 15/16"	114
7	Chicago Metallic® 200 Hook-Grid™ 15/16″	96
7	Chicago Metallic <sup>®</sup> 4200 Integrity <sup>™</sup> 9/16"	108
7	Chicago Metallic <sup>®</sup> 1200 Seismic 15/16"	98
7	Chicago Metallic <sup>®</sup> 730 Stainless Steel 15/16"	103
7	Chicago Metallic <sup>®</sup> 4000 Tempra <sup>™</sup> 9/16″	106
7	Chicago Metallic <sup>®</sup> 4500 Ultraline <sup>™</sup> 9/16″	110
7	Chicago Metallic <sup>®</sup> 660 Wide Face 1-3/8"	102
Α		
7	Rockfon Alaska®	22
7	Rockfon <sup>®</sup> Artic <sup>™</sup>	30
7	Rockfon® Alaska® - DC	50
В		
7	Rockfon <sup>®</sup> Beamgrid <sup>®</sup> Open Plenum Ceiling System	183
7	Chicago Metallic <sup>®</sup> BarrierGrid <sup>®</sup>	115
С		
7	Rockfon®Cinema Black™	64
7	Rockfon <sup>®</sup> Color-All™	60
7	Rockfon® Cinema Black™ - DC	54
7	Rockfon <sup>®</sup> Contour <sup>™</sup> Baffles	76
7	Rockfon®Curvgrid™ EZ-Flex System	172
7	Rockfon <sup>®</sup> Curvgrid <sup>™</sup> One-directional System	173
7	Rockfon® Curvgrid™ Two-directional System	174
7	Rockfon® Cubegrid® Open Plenum 360 Degree	181
D		
7	Chicago Metallic <sup>®</sup> Drywall Grid	116
Е		
7	Rockfon® Education Premium™	42
7	Rockfon® Education Plus™	44
7	Rockfon® Education Flus Rockfon® Education Standard™	44 46
	ROCKION <sup>®</sup> Education Standard	40
-		
F		0.4
7	Rockfon® Facett™	84
~		
G		400
7	Rockfon®Graphgrid®Open Plenum Wire Panel	182
Н		
7	Rockfon® Hygienic Plus™ Standard	40

- Rockfon<sup>®</sup> Industrial<sup>™</sup> Black
- Rockfon<sup>®</sup> Industrial<sup>™</sup> Opal
- Rockfon<sup>®</sup> Impact<sup>™</sup>
- Rockfon<sup>®</sup> Island<sup>™</sup>
- Rockfon<sup>®</sup> Island<sup>™</sup> Wall System
- Rockfon<sup>®</sup> Infinity<sup>™</sup> Standard
- Rockfon<sup>®</sup> Infinity<sup>™</sup> Pre-Packaged
- Rockfon<sup>®</sup> Infinity<sup>™</sup> Engineered
- Rockfon<sup>®</sup> Infinity<sup>™</sup> Z Razor Edge
- Rockfon<sup>®</sup> Infinity<sup>™</sup> Infinity R Reveal Edge
- Rockfon<sup>®</sup> Infinity<sup>™</sup> Infinity CDX/SCD
- Rockfon<sup>®</sup> Infinity<sup>™</sup> D (Drywall)
- Rockfon<sup>®</sup> Intaline<sup>™</sup> Round Base Baffle System

#### K

Rockfon<sup>®</sup> Koral<sup>™</sup>

#### M Rockfon<sup>®</sup> Module System

- Rockfon<sup>®</sup> Medical<sup>™</sup> Air
- Rockfon<sup>®</sup> Medical<sup>™</sup> Plus
- Rockfon<sup>®</sup> Medical<sup>™</sup> Standard
- ↗ Rockfon<sup>®</sup> Mono<sup>®</sup> Acoustic TE
- ↗ Rockfon<sup>®</sup> Mono<sup>®</sup> Acoustic TE Flecto
- Rockfon<sup>®</sup> Mono<sup>®</sup> Acoustic TE Direct
- Rockfon<sup>®</sup> Magna T-Cell<sup>™</sup> Open Cell Ceiling System
- Rockfon<sup>®</sup> Metalscapes<sup>™</sup> Wire Mesh Panels

#### Ρ

- Rockfon<sup>®</sup> Plenum Barrier Board<sup>™</sup>
- ↗ Rockfon<sup>®</sup> Planar & Planar Plus Linear Ceiling System
- ↗ Rockfon<sup>®</sup> Planar<sup>®</sup> Macro and Planar<sup>®</sup> Macroplus<sup>®</sup>
- Rockfon<sup>®</sup> Planostile<sup>™</sup> Lay-in Panel System
- Rockfon<sup>®</sup> Planostile<sup>™</sup> Snap-in Panel System
- Rockfon<sup>®</sup> Planostile<sup>™</sup> D Three Dimensional Panels

#### S

- オ Rockfon Sonar<sup>®</sup>
- Rockfon Sonar<sup>®</sup> Activity<sup>™</sup>
- ↗ Chicago Metallic<sup>®</sup> Spanfast<sup>®</sup> Drywall Grid
- ↗ Rockfon<sup>®</sup> Spanair<sup>®</sup> Torsion Spring
- **7** Rockfon<sup>®</sup> Spanair<sup>®</sup> Torsion Spring Plus
- Rockfon<sup>®</sup> Spanair<sup>®</sup> Hook-in Panel System
- Rockfon<sup>®</sup> Spanair<sup>®</sup> Hook-on Panel System

### Т

- ↗ Rockfon Tropic<sup>®</sup>
- Rockfon<sup>®</sup> Traditions<sup>™</sup> Panels and Cornices

56
58
82
72
74
130
132
133
134
135
136
137
187
26
94
86 24
34
36
38
66
68
70
178
184
00
80
140
141
158
162
166
16
20
48
118
146
147
150
152
154
28
52

# How we can help

Rockfon provides a range of services and resources to support building owners, architects, consultants and contractors focused on helping optimize the performance and durability of building

### **Acoustic Support**

acousticshelp@rockfon.com

7

- Acoustic analysis showing compliance with applicable standards (LEED, FGI, IGCC, WELL)
- Acoustic product & performance selection
- Acoustic treatment layout assistance
- Educational opportunities on interior building acoustics

### **Specialty Metal Ceilings**

estimating@rockfon.com

- Project take off & specification review
- Custom ceiling designs and product solutions ٠
- Shop drawings with project specific solutions
- Hands on single point of contact for managed projects, coordination of orders, drawings, manufacturing ٠ and shipping timelines

### **Technical & Design Support**

techservices@rockfon.com

- Ceilings expertise and resources
- Educational seminars & architectural site visits
- Material Selection and specification

### **Continuing Education**

- In-person or virtual learing oppertunities
- Support with credits and certificates

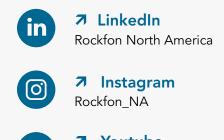
archsalessupport@rockfon.com 🖂

CLICK HERE FOR MORE INFORMATION

# Visit Rockfon.com for information on

- Sustainability and technical
- Including EPDs, HPDs, Declare labels
- Understand how we support design goals with out LEED Guide and Scorecard

### Visit us on our socials!



Rockfon

**7** Youtube RockfonNorthAmerica

ᡣᡠᠣ

• Understand how stone wool tiles are low Embodies Carbon solution, know our GWP figures

CLICK TO SIGN UP TO OUR NEWSLETTER 7

**7** Pinterest Rockfon North America

7 Facebook

# Notes

-	
-	
-	
-	
-	
 -	
-	
-	
-	
-	
-	
-	
 _	
-	
-	
-	
_	
-	



# Notes

-	
-	
-	
-	
-	
-	
-	
-	
 -	
-	
-	
-	
-	
-	
-	
-	
-	
-	





RETURN TO BEGINNING