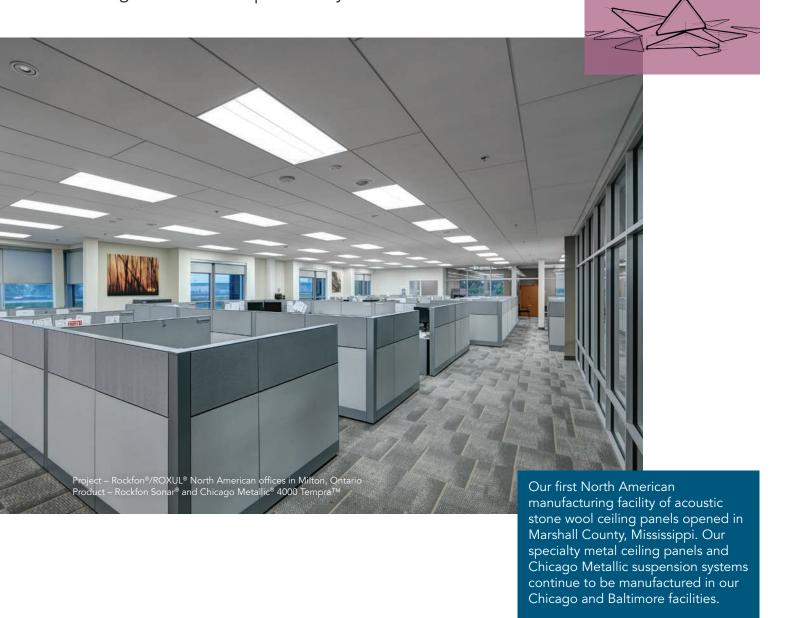


## Rockfon® Products At-a-Glance

Acoustic Stone Wool Ceiling Panels and Chicago Metallic® Suspension Systems





## Rockfon Complete Ceiling Solutions



**Performance Attributes of Rockfon Stone Wool Ceilings** 

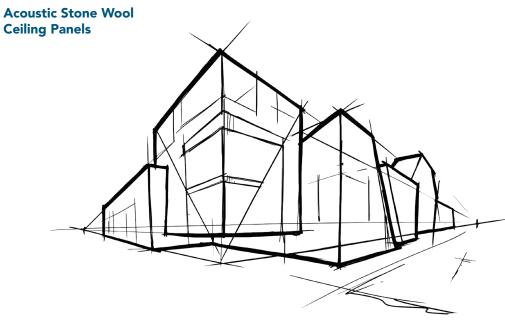
Page

**Installation Benefits** 



**Acoustic Stone Wool Edges** 







Chicago Metallic® Suspension Systems

**25** 

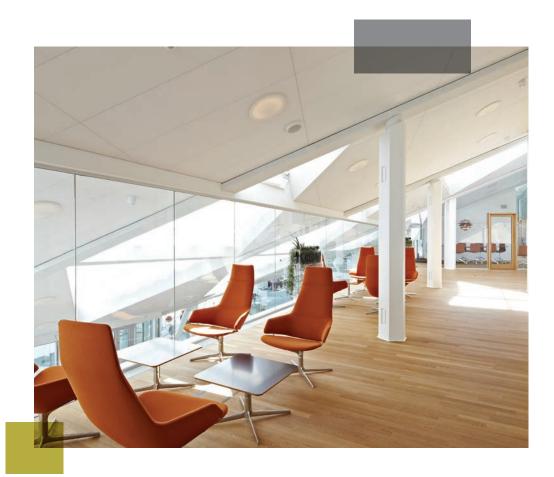
Rockfon Infinity™ Perimeter Trim for Acoustical Suspended Ceilings

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Page

Rockfon Acoustic Stone Wool Ceiling Panel Selection Table



# Rockfon Complete Ceiling Solutions

Rockfon is a leading provider of acoustic stone wool and metal ceiling solutions and suspension systems.

With the acquisition of Chicago Metallic®, Rockfon provides customers with a complete ceiling system offer combining Rockfon stone wool and specialty metal ceiling panels with Chicago Metallic suspension systems.

Rockfon complete ceiling systems are a fast and simple way to create beautiful, comfortable spaces. Easy to install and durable, they protect people from noise and the spread of fire, while making a constructive contribution toward a sustainable future.

Rockfon develops acoustic ceiling solutions directly addressing important indoor environment considerations and requirements by balancing high technical performance demands with modern design trends.

Rockfon stone wool panels are known for their design, aesthetics and ease of installation coupled with their key performance features of superior fire safety and humidity resistance, optimum light reflection and acoustic control. These qualities ensure that Rockfon products are among the highest-performing, most cost-effective and less labor intensive to install on the market.

Rockfon specialty metal ceilings are designed and fabricated to exact specifications and the highest manufacturing standards in local production facilities. They are available in a wide range of shapes, sizes and finishes, and exist in standard and custom configurations.

Chicago Metallic suspension systems produced by Rockfon provide a wide range of options for acoustical and specialty metal ceilings. The very wide assortment includes great looking, high-performance solutions (e.g. seismic, fire and corrosion resistance). These suspension systems are the preferred choice of many contractors.

Rockfon enjoys thinking ahead – helping design buildings that will form inspiring interior surroundings today and for generations to come.

# What is stone wool?

ROCKWOOL® stone wool is produced by means of patented technology where volcanic stone and recycled materials are melted and spun into wool, which becomes the core material of Rockfon® stone wool panels. Stone wool inherently provides unique performance attributes including sound absorption, fire protection, humidity resistance and sound insulation. The wool is shaped and cut according to exact specifications into acoustic tiles of varied size, thickness and density. Finally, finishing treatments are applied that result in an elegant, durable and attractive surface.



Rockfon is part of the ROCKWOOL Group. At the ROCKWOOL Group, we are committed to enriching the lives of everyone who comes into contact with our solutions. Our expertise is perfectly suited to tackle many of today's biggest sustainability and development challenges, from energy consumption and noise pollution to fire resilience, water scarcity and flooding. Our range of products reflects the diversity of the world's needs, while supporting our stakeholders in reducing their own carbon footprint.

Stone wool is a versatile material and forms the basis of all our businesses. With approximately 10,500 passionate colleagues in 38 countries, we are the world leader in stone wool solutions, from building insulation to acoustic ceilings, external cladding systems to horticultural solutions, engineered fibers for industrial use to insulation for the process industry, marine and offshore.

## GREENGUARD GOLD

Rockfon stone wool acoustic ceilings are certified to GREENGUARD



standards for low chemical emissions into indoor air during product usage. For more information, visit ul.com/gg.



# Performance Attributes of Rockfon Stone Wool Ceilings



#### **Sound Absorption**

The non-directional fiber orientation of stone wool and the open surfaces make Rockfon ceilings highly sound absorbent. Rockfon acoustic ceiling tiles are UL/ULC certified for NRC, CAC and AC.



#### **Fire Safety**

Rockfon ceiling tiles have a core of stone wool. Stone wool can withstand temperatures up to 2150 °F (1177 °C). It does not contribute to the development and spread of fire. It is made from basalt rock and is noncombustible. Rockfon acoustic ceiling tiles are UL/ULC certified for Flame Spread and Smoke Development.



#### **Light Reflectance**

Rockfon white ceilings reflect 83 - 86% of available light. In addition, they diffuse light to limit hot spots and glare. Rockfon ceilings have a smooth surface without any visible holes or perforations.



#### **Humidity Resistance**

Rockfon ceiling tiles withstand up to 100% RH (relative humidity), even over long periods of time, and remain dimensionally stable - no more sagging ceilings. Because of stone wool's natural resistance to moisture, Rockfon ceilings can even be installed at temperatures between 32 - 104 °F (0 - 40 °C) before the building is fully sealed or climate controlled without tile acclimation waiting time.



#### Cleanability

All Rockfon ceiling tile surfaces can be vacuum-cleaned with a soft brush attachment. Select product finishes are designed to withstand cleaning methods, including specially formulated options suited for rigorous cleaning in healthcare environments.



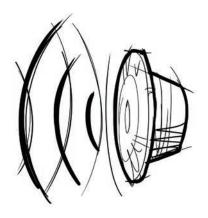
#### Hygienic

Rockfon ceiling tiles are made of water-repellent stone wool, which has no nutritional value and therefore provides no sustenance to harmful microorganisms such as mold, fungi or bacteria. This makes them well suited for use in washrooms, food processing facilities, restaurants, hospitals and other care centers.



#### Installation

Rockfon suspended ceilings are quick and simple to install. Their lightweight stone wool core makes them installer-friendly – easy to transport, handle, cut and mount. Most tile edges and installation methods also provide easy demounting for maintenance access to concealed services.



## **Installation Benefits**

High quality results do not always require a lot of hard work. Rockfon ceiling tiles weigh less, are easy to cut with a standard utility knife, have a durable surface and edges and can even be installed before the building has been fully closed and finished. This speeds up the installation process and can contribute to the project remaining on time and on budget.

#### **Easy to Carry**

Rockfon's lightweight products not only contribute to a better workplace, but there are also economical advantages for contractors. Back injuries are the single biggest cause of absenteeism from the workplace, often caused by manual handling activities, e.g. the lifting and carrying of loads. Rockfon's lightweight products are typically 50% lighter than equivalent wet felt mineral fiber or gypsum-based products, can be installed quickly and are helpful for installation on high floors where lifts or cranes are used. As a result of their light weight, Rockfon is able to offer solutions that are easy to handle and can be installed faster and more economically.

#### **Easy to Cut**

The stone wool core material in Rockfon tiles not only reduces the weight and increases sound absorption; it also enables installers to cut the tiles with just one stroke, generating less waste. No specific machinery is necessary. Instead a normal utility knife can be used. Cutting Rockfon tiles does not typically generate dust and therefore can be done inside the building on the installation site. Rockfon offers an edge paint intended to cover exposed ceiling tile edges after cutting.

Rockfon ceiling tiles are not brittle and crumbly compared to other types of tiles. The end result is a clean, sturdy cut edge, which remains intact during installation and demounting.

#### **No Acclimatization Necessary**

One of the most important key performance indicators for contractors is finishing the project on time. Rockfon ceilings can contribute to this goal as Rockfon ceiling tiles are dimensionally stable, even at humidity levels of up to 100% RH. No acclimatization on site is necessary and it is possible to install Rockfon ceiling tiles during the very early stage of the build (when windows are not fully sealed) without any risk of deflection of the panels.

#### **Integration of Services**

How can the visible elements such as lighting, ventilation, sprinklers, etc., present in every ceiling be neatly integrated? Rockfon ceiling panels are easy to cut and therefore very quickly installed along with the service elements.



30-year

limited product warranty.

Rockfon stone wool products can withstand even extreme climatic conditions such as high humidity conditions and still remain dimensionally stable. For this reason, the life expectancy of Rockfon tiles is high.

## **Acoustic Stone Wool Edges**

Rockfon offers a wide range of edge options for all suspension systems, from traditional exposed edge profiles to semi concealed and concealed. Exposed grid systems provide simple, structured designs to accentuate the shape of the room. Concealed grid systems are monolithic and elegant and can be suspended or directly fastened to the ceiling in renovation projects where the ceiling height may be very low.

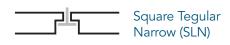
#### 1. Tegular grid ceilings

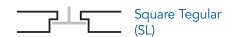
Tegular grid ceilings use light and shadow to create a distinctive appearance. Combine the shape of the ceiling tile edges with the width and color of the suspension system to create a unique ceiling that contributes to the overall architectural expression of the space. Tegular ceiling panels are available in three versions.

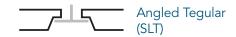


SL, SLT, and SLN (Tegular) - Tegular edge tiles hang on a visible and recessed grid system, which creates a shadow between the tiles. Tiles with a tegular edge are square (SL, SLN) or angled (SLT) and can be

mounted in a grid system with either 9/16" (SLN) or 15/16" (SL, SLT) profiles. The grid system is less dominant with the narrower 9/16" profile. Ceiling panels with tegular edge are demountable.





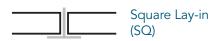


#### 2. Lay-in grid ceilings

A lay-in grid system provides the room with a simple and structured expression that highlights the shape of the room. Lay-in grid ceilings have a SQ edge.



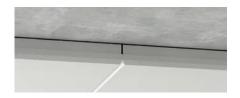
SQ (Square Lay-in) - SQ tiles are a cost-effective solution that provides easy access to the installations hidden behind the ceiling. They typically can be mounted in grid systems with either 9/16" or 15/16" profiles. The grid system is less dominant with the narrower 9/16" profile. SQ edge tiles are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





#### 3. Concealed grid ceilings

A concealed grid ceiling system can be suspended, directly fastened or glued to the ceiling. With little or no visible grid, they provide a concealed appearance and can integrate service installations such as lighting, ventilation and smoke detectors. The following edge types can be used to create a concealed grid ceiling.



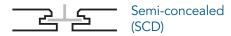
DMT (Direct Mount) - Direct Mount option is used to bond tiles directly to the structural soffit or to an existing ceiling surface with the use of a recommended adhesive.





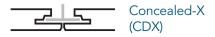
SCD (Semi-concealed) - With the SCD edge, the ceiling appears to float under the grid profiles, thanks to the profiled edge and deeply recessed grid profiles. The SCD

edge gives the ceiling an elegant and characteristic shadow look with a 1/4" reveal. Tiles with a SCD edge are demountable.





CDX (Concealed-X) - CDX ceiling tiles can be installed in framed islands or as a full wall-to-wall ceiling. CDX tiles create an impressive concealed grid ceiling with an optimal monolithic appearance (the grid is hidden completely). All CDX edge tiles are demountable, in any order.





# Acoustic Stone Wool Ceiling Panels

#### Conservative



#### Rockfon® Pacific™

#### Features & Benefits:

- Smooth white surface
- Economic solution with basic sound absorption (NRC = 0.60)
- High fire performance
- Lightweight panel, easy to carry and install
- Available in square lay-in and tegular

#### Applications:

Shopping Centre



#### Rockfon Artic®

#### Features & Benefits:

- Smooth white surface
- Economic solution with standard sound absorption (NRC = 0.75)
- High fire performance
- Lightweight panel, easy to carry and install
- Available in square lay-in and tegular

#### Applications:

- Department Stores
- Corridor

#### Moderate



#### **Rockfon Tropic®**

#### Features & Benefits:

- Smooth white surface
- Good sound absorption (NRC = 0.85)
- High fire performance
- High light reflectance (LR = 0.86)
- Available in square lay-in and tegular

- Open Plan Office
- Cellular Office
- Classroom
- Department Stores



#### Rockfon® Koral™

#### Features & Benefits:

- Lightly-textured white surface
- Good sound absorption (NRC = 0.85)
- High fire performance
- High light reflectance (LR = 0.86)
- Available in square lay-in and tegular

#### Applications:

- Open Plan Office
- Classroom
- Department Stores Kitchen/ Canteen
- Food Processing Plants
- Wet Room/Toilet
- Corridor

#### **Premium**



#### Rockfon Alaska®

#### Features & Benefits:

- Elegant smooth white surface
- High sound absorption (NRC = 0.90)
- High fire performance
- High light reflectance (LR = 0.86)
- Optimal design freedom thanks to a large selection of edges (lay-in, tegular and concealed)

#### Applications:

- Open Plan Office
- Cellular Office
- Classroom
- Corridor
- Meeting Room
- Reception
- Boutiques
- Auditorium



#### **Rockfon Sonar®**

#### Features & Benefits:

- Elegant lightly textured white surface
- High sound absorption (NRC = 0.90 - 0.95)
- High fire performance
- High light reflectance (LR = 0.85)
- Optimal design freedom thanks to a large selection of edges (lay-in, tegular, concealed)
- Available in an array of sizes and formats, including planks.

- Open Plan Office
- Cellular Office
- Classroom
- Corridor
- Meeting Room
- Reception
- Boutiques
- Auditorium
- Convention Centre



#### **Rockfon Sonar® Activity**

#### Features & Benefits:

- Elegant lightly textured white surface
- High sound absorption (NRC = 0.90), both suspended and direct installed on to soffits
- High fire performance
- High light reflectance (LR = 0.85)
- Makes direct installation on to soffits possible, maximizing ceiling height

#### Applications:

- Open Plan Office
- Cellular Office
- Classroom
- Cafe/Restaurants
- Reception

## **High CAC**



#### Rockfon Alaska® dB

#### Features & Benefits:

- Elegant smooth white surface
- Combines high sound insulation (CAC - 35) with good sound absorption (NRC = 0.85)
- High fire performance
- High light reflection (LR = 0.86)
- Available in square lay-in and tegular

#### Applications:

- Cellular Office
- Meeting Room
- Consulting Room Reception/Corridor



#### Rockfon Sonar® dB

#### Features & Benefits:

- Elegant lightly textured white surface
- Optimal acoustical comfort combining high sound insulation (CAC up to 43 dB) with good sound absorption (NRC = 0.85)
- High fire performance
- High light reflection (LR = 0.85)

#### Applications:

Meeting Room

#### Medical



#### Rockfon® Medical™ Standard

#### Features & Benefits:

- Fulfills all basic cleaning and hygienic properties for use in healthcare
- Does not contribute to the growth of MRSA
- Has a low particle emission (ISO Class 5, ISO 14644-1) for better air cleanliness
- High sound absorption (NRC = 0.90)
- High fire performance
- High light reflectance (LR = 0.86)
- Available in square lay-in and square tegular

#### Applications:

- Cellular Office
- Reception/Corridor



#### Rockfon® Medical™ Plus

#### Features & Benefits:

- Can be cleaned with diluted solutions of ammonia, chlorine, quaternary ammonium and hydrogen peroxide
- Can be cleaned and disinfected effectively by steam cleaning
- Does not contribute to the growth of MRSA
- Has a low particle emission (ISO Class 4, ISO14644-1) for better air cleanliness
- The rear side of the panel is covered by a back fleece. The edges are sealed.
- Excellent sound absorption (NRC = 0.90)
- Optimal design freedom due to a large selection of edges (lay-in, tegular and concealed)

- Treatment Room
- Consulting Room
- Ward
- Laboratory



#### Rockfon® Medical™ Air

#### Features & Benefits:

- Can be used in areas where differential pressure is required to prevent infections spreading
- Can be cleaned with diluted solutions of ammonia, chlorine, quaternary ammonium and hydrogen peroxide
- Can be cleaned and disinfected effectively by steam cleaning
- Does not contribute to the growth of MRSA
- Has a low particle emission (ISO Class 3, ISO14644-1) for better air cleanliness
- The rear side of the panel is covered by an airtight high performance membrane.
   The edges are sealed.
- Excellent sound absorption (NRC = 0.85)

#### Applications:

- Operating Room
- Laboratory
- Treatment Room

### Clean Room

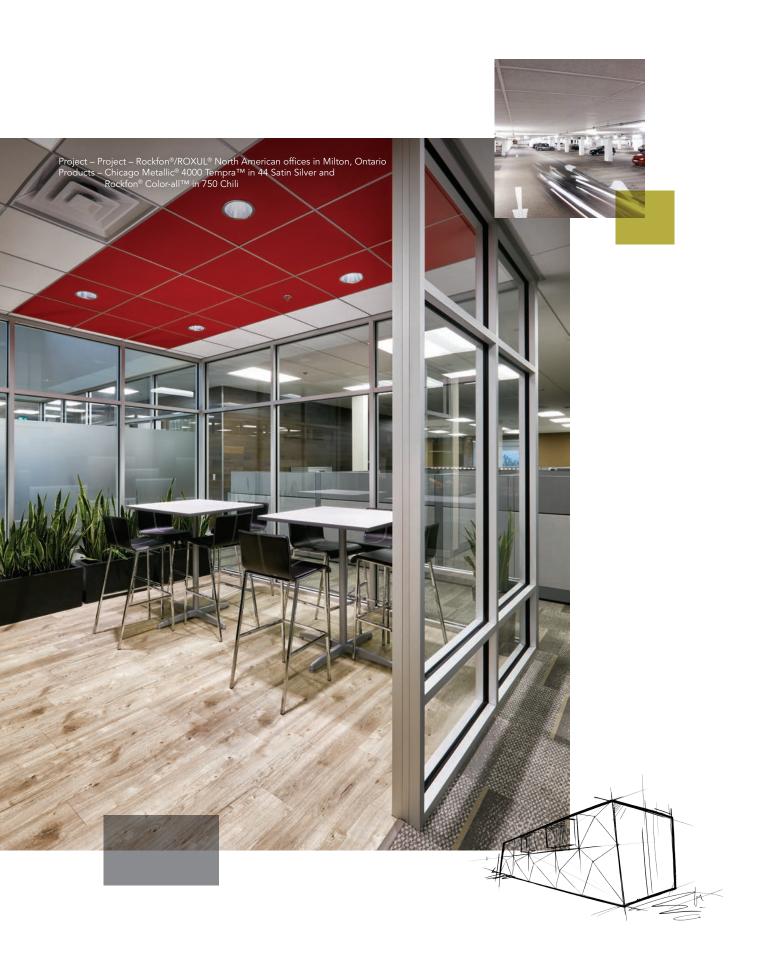


#### Rockfon® Hygienic Plus™

#### Features & Benefits:

- High performance tiles are suitable for clean room type environments
- Does not contribute to the growth of MRSA
- Has a low particle emission (ISO Class 5, ISO14644-1) for better air cleanliness
- The rear side of the panel is covered by a back fleece. The edges are sealed.
- Excellent sound absorption (NRC = 0.90)
   High fire performance
- High light reflectance (LR = 0.83)
- Available in square lay in

- Wet Room/Toilet
- Cafe/Restaurants
- Kitchen/Canteen
- Fitness Centre/Locker Room
- Laboratory



#### Industrial



#### Rockfon® Industrial™ Opal / Nature / Black

#### Features & Benefits:

- For industrial applications
- Excellent sound absorption (NRC = 1.05)
- High fire performance
- To create a new ceiling or place under an existing one
- Available in white, natural and black finish
- Available in square lay-in

#### Applications:

- Light Industry
- Heavy Industry



#### Rockfon® Facett™

#### Features & Benefits:

- For industrial applications and parking garages
- Excellent sound absorption (NRC = 1.00)
- Excellent thermal insulation (up to R=14.0 and RSI=2.47)
- High fire performance
- Available in square lay-in

#### Applications:

- Garage
- Heavy Industry
- Light Industry

#### Cinema Black



#### Rockfon® Cinema Black™

#### Features & Benefits:

- Factory painted glass scrim
- Good sound absorption (NRC = 0.85 - 0.95)
- High fire performance
- Lightweight panel, easy to carry and install
- Available in square lay-in

- Cinema
- Auditorium

### **Impact Resistance**



#### Rockfon® Impact™

#### Features & Benefits:

- A reinforced glass scrim enhancing impact resistance
- Good sound absorption (NRC = 0.85)
- High fire performance
- High light reflectance (LR = 0.86)
- Available in square lay-in

#### Applications:

- Corridor
- Classroom
- Recreational Centre/Sports Hall
- Convention Centre

#### Color



#### Rockfon<sup>®</sup> Color-all™

#### Features & Benefits:

- 34 exclusive colors organized in 6 themes
- Smooth surface
- High sound absorption (NRC = 0.85 - 0.95)
- High fire performance
- Optimal design freedom due to the variety of edges (lay-in, tegular and concealed) and colors

#### Applications:

- Reception
- Auditorium
- Cafe/Restaurants
- Library
- Fitness Centre/Locker Room
- Stadium
- Museum
- Cinema

### **Baffles**



#### Rockfon® Contour™

#### Features & Benefits:

- Innovative and aesthetically pleasing frameless acoustical baffle
- High sound absorption contributes to acoustic comfort
- Fast and easy to install
- Ideally suited for acoustical corrections

- Cafe/Restaurants
- Museum
- Open Plan Office



#### Rockfon® Multiflex™ Fibral, Opal and Black Baffles

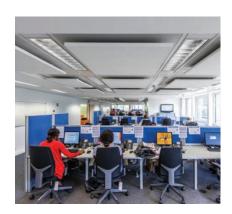
#### Features & Benefits:

- Vertically installed baffles
- Three-sided white frame or two-sided galvanized frame
- High sound absorption contributes to acoustic comfort
- Fast and easy to install
- Ideally suited for acoustical corrections

#### Applications:

- Cafe/Restaurants
- Museum
- Cellular Office
- Open Plan Office
- Light Industry

#### Islands



#### Rockfon<sup>®</sup> Island™

#### Features & Benefits:

- Innovative and aesthetically pleasing frameless acoustical island
- Available in square and rectangular format
- High sound absorption contributes to acoustic comfort
- Fast and easy to install
- Ideally suited for acoustical corrections

- Cafe/Restaurants
- Reception
- Showrooms
- Open Plan Office



## Chicago Metallic® Suspension Systems

Chicago Metallic suspension systems by Rockfon are designed and manufactured to exact specifications to assure the most precise, consistent fit in the business.

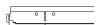
From traditional designs to custom solutions, Chicago Metallic suspension systems are aesthetically pleasing, easy-to install suspension solutions for your application.

## **General Applications**



#### 200/250 Snap-grid™

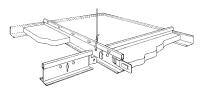
15/16" / Hook / HDG Steel Body / Zinc-Coated Steel Cap / Fire Rated Available



Hook-End 200 System Cross Tee



Hook-End 250 System Cross Tee Fire Rated





#### 1200/1250 Seismic



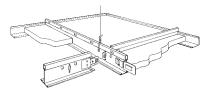
15/16" / Stab / HDG / Seismic Categories D, E & F / Fire Rated Available



1200 System Cross Tee



1250 System Cross Tee Fire Rated





#### 4000/4050 Tempra™ (**№**



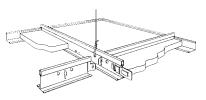
9/16" / HDG / Fire Rated Available / Seismic Categories D, E & F



Hook-End 4000 Cross Tee



Stab-End Cross Tee for 4000 and 4050 Fire Rated System





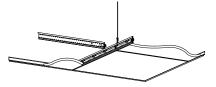


#### 4200 Integrity™

9/16" / Stab / HDG / Seismic Categories D, E & F



Stab-End 4200 System Cross Tee





### 4500/4550 Ultraline™ (i)



9/16" with 1/4" Reveal Bolt Slot / Stab / HDG / Seismic Categories D, E & F / Fire Rated Available

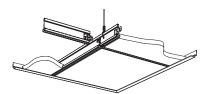


Stab-End 4500 System Cross Tee



Stab-End 4550 System Cross Tee Fire Rated

Bolt slot regress is available in black, white, or white with black reveal





#### 4600 Ultraline™

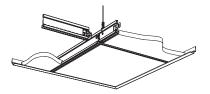


9/16" with 1/8" Reveal Bolt Slot / Stab / HDG / Seismic Categories D, E & F



Stab-End 4600 System Cross Tee Non-Fire Rated

Bolt slot regress is available in black, white, or white with black reveal

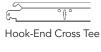


## **Special Applications**



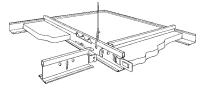
#### 260-280 / 1260-1280 Aluminum Cap

15/16" / HDG with Aluminum Cap / Fire Rated





Stab-Type Cross Tee





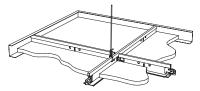


660 Wide

1-3/8" / Stab / HDG with Aluminum Cap / HD / Seismic Categories D, E & F



Stab-End Cross Tee Non-Fire Rated



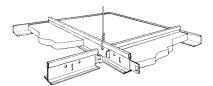


730 All Stainless Steel

15/16" / 304 Stainless Steel



Hook-End Cross Tee Non-Fire Rated



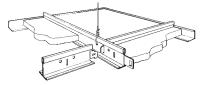


830 All Aluminum

15/16" / Hook



Hook-End Cross Tee Non-Fire Rated



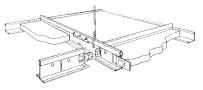


1830 HDG Steel

15/16" / Stab / HDG G-60 Steel with Aluminum Cap / Fire Rated



Stab-End Cross Tee Fire Rated





**Barriergrid® Controlled Environment Systems** 

Standard 15/16" or Premium 1-3/8" / HDG with Aluminum Cap / Seismic Categories D, E & F / Closed-Cell Gasket



Hook-End Standard (15/16") Cross Tee



Standard (15/16") and Premium (1-3/8")



## **Drywall Applications**



## Flat Drywall Suspension

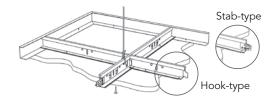
1-3/8" Knurled Face / Stab or Hook / QuickClick™ / HD / Fire Rated Available



Stab-End 670 System Cross Tee Fire Rated



Stab-End 660 System Cross Tee Non-Fire Rated



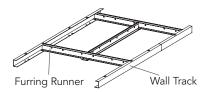


### Spanfast® Drywall

1-3/8" Knurled Face / HD / Corridor Spanning System up to 7' with no hanger wire



1-3/8" 640SF System Furring Runner





## Suspension Systems & Stone Wool Tile Compatibility

Locate the suspension system on the chart to determine the compatible edge details and vice versa to ensure the system fits and assembles together properly.

		Edge Detail					
Suspension System Name, Product Number & End Detail		Square (SQ)	Angled Tegular (SLT)	Square Tegular (SL)	Square Tegular	Semi-concealed (SCD)	Concealed-X
Product Number & End Det	all	Square (SQ)	General A		Narrow (SLN)	(3CD)	(CDX)
200 / 250 F/R Hook 1200 / 1250 F/R Stab	l					35	<u> </u>
Tempra 4000 / 4050 F/R							
Integrity 4200	Î.						
Ultraline 4500 / 4550 F/R (1/4 in.)	ļ						
Ultraline 4600 (1/8 in.)	ļ						
			Special Ap	plications			
Wide Face AL Cap 660	1						
Barriergrid Standard / Premium	<u></u>						
AL Cap 260 / 280 F/R AL Cap 1260 / 1280 F/R	1		7-5	<b></b>		25	
All Aluminum 830	1		7-5	<b></b>		25	
HDG (G60) 1830	1		7-5			25	
Stainless Steel 730	1		7-5	<b></b>		<u> </u>	25
Acoustic Stone Wool Tiles	k			1	T	1	
Rockfon® Pacific™		✓		✓	✓		
Rockfon Artic®		✓		✓	✓		
Rockfon Tropic®		✓		✓	✓		
Rockfon® Koral™		✓		✓	✓		
Rockfon Alaska		✓	✓		✓	✓	✓
Rockfon Alaska® dB		✓	✓		✓		
Rockfon Sonar®		✓	✓		✓	✓	✓
Rockfon Sonar® Activity		✓	✓				
Rockfon Sonar® dB		<b>✓</b>	<b>✓</b>		<b>✓</b>		
Rockfon® Color-all™		✓		✓			✓
Rockfon® Cinema Black™		<b>✓</b>					
Rockfon® Hygienic Plus™		<b>✓</b>					
Rockfon® Medical™ Standard		✓		<b>✓</b>	<b>✓</b>		
Rockfon® Medical™ Plus		✓		<b>✓</b>	<b>✓</b>		✓
Rockfon® Medical™ Air		✓					
Rockfon® Impact™	Rockfon® Impact™						
Rockfon® Industrial™ Opal / Nature	/Black	✓					
Rockfon® Facett™		✓					

 $<sup>^{\</sup>star}$  Note: The Acoustic Stone Wool Tiles listed are Rockfon's trademarked brands.

## Rockfon Infinity™ Perimeter Trim for Acoustical Suspended Ceilings



Rockfon Infinity perimeter trim is the ideal solution for finishing the edges of wall to wall and floating acoustical suspended ceilings. Rockfon Infinity also provides a clean perimeter transition for drywall ceilings.

Detail	Product Description	Dimensions	Suspension	Material
	2″ Infinity™ Standard	2" H = 2-5/32" ▼ L = 12'	9/16" 15/16" 1-3/8"	Extruded Aluminum
H .	4″ Infinity™ Standard	4" H = 3-13/16" ▼ L = 12'	9/16" 15/16" 1-3/8"	Extruded Aluminum
	6″ Infinity™ Standard	6" H = 5-13/16" ▼ L = 12'	9/16" 15/16" 1-3/8"	Extruded Aluminum
2//"	8″ Infinity™ Standard	8" H = 7-13/16" ▼ L = 12'	9/16" 15/16" 1-3/8"	Extruded Aluminum
3/4"	10" Infinity™ Standard	10" H = 9-13/16" ▼ L = 12'	9/16" 15/16" 1-3/8"	Extruded Aluminum
	12″ Infinity™ Standard	12" H = 11-13/16" ▼ L = 12'	9/16" 15/16" 1-3/8"	Extruded Aluminum
11/16" 3/4"	4″ Infinity™ R	4" H = 2-5/32" ▼ L = 12'	9/16" 15/16" 1-3/8"	Extruded Aluminum
1-5/8"	6″ Infinity™ Z	L = 12'	9/16" 15/16" 1-3/8", Snap Bar	Extruded Aluminum
6"	6″ Infinity™ CDX/SCD Straight	L = 12'	15/16"	Extruded Aluminum
2-7/16"	6" Infinity™ CDX/SCD Z	L = 12'	15/16"	Extruded Aluminum
	4″ Infinity™ D	L = 12'	Drywall Grid	Extruded Aluminum
H   -	6″ Infinity™ D	L = 12'	Drywall Grid	Extruded Aluminum
	8" Infinity™ D	L = 12'	Drywall Grid	Extruded Aluminum

<sup>▼</sup> Nominal sizes

Rockfon Infinity Perimeter Trim not for exterior use

# Rockfon Acoustic Stone Wool Ceiling Panel Selection Table

Product	Edges	Modular size	NRC	CAC	AC	Fire Class	
DESIGN WHITE		0, 0, 0, 4, 0, 5,					
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	22 - 25	190	Class A	
Rockfon Sonar® Activity	SQ, SLT, DMT	2' x 2'	0.90	22	180	Class A	
Rockfon Sonar® dB	SQ, SLN, SLT, SLP	2' x 2'	0.85	33 - 43	170 - 190	Class A	
Rockfon Alaska®	SQ, SLN, SLT, DMT, SCD, CDX	2' x 2', 2' x 4', 2'x 5', 2' x 6'	0.70 - 0.90	22	180	Class A	
Rockfon Alaska® dB	SQ, SLN, SLT	2' x 2', 2' x 4'	0.85	35	180	Class A	
DESIGN DECORATION							
Rockfon® Color-all™	SQ, SL, SLN, CDX	2' × 2', 2' × 4'	0.85 - 0.95	22	-	Class A	
Rockfon® Cinema Black™	SQ	2' x 2', 2' x 4'	0.85 - 0.95	-	-	Class A	
BASIC WHITE							
Rockfon® Pacific™	SQ, SL, SLN	2' x 2', 2' x 4'	0.60	-	-	Class A	
Rockfon Artic®	SQ, SL, SLN	2' x 2', 2' x 4', 2' x 5', 20" x 60"	0.75	23	-	Class A	
Rockfon® Koral™	SQ, SL, SLN	2' x 2', 2' x 4'	0.85	22	170	70 Class A	
Rockfon Tropic®	SQ, SL, SLN	2' x 2', 2' x 4', 20" x 60"	0.85 - 0.90	22	- (5/8") 180 (3/4")	Class A	
SPECIAL AREA							
Healthcare							
Rockfon® Medical™ Standard	SQ, SL, SLN	2' x 2', 2' x 4'	0.90	22	170	Class A	
Rockfon® Medical™ Plus	SQ, SL, SLN, CDX	2' x 2', 2' x 4'	0.90	22	-	Class A	
Rockfon® Medical™ Air	SQ	2' x 2', 2' x 4'	0.85	22	-	Class A	
Hygiene							
Rockfon® Hygienic Plus™	SQ	2' x 2', 2' x 4'	0.90	22	-	Class A	
Impact Resistance							
Rockfon® Impact™	SQ	2' x 2'	0.85	22	-	Class A	
Industrial							
Rockfon® Facett™	SQ	2' x 4'	1.00	22	-	Class A	
Rockfon® Industrial™ Opal	SQ	2' x 4'	1.05	22	-	Class A	
Rockfon® Industrial™ Nature	SQ	2' x 4'	1.05	22	-	Class A	
Rockfon® Industrial™ Black	SQ	2' x 4'	1.05	22	-	Class A	
NON-SUSPENDED CEILINGS							
Baffles							
Rockfon® Contour™	DMT	12" x 48" x 2", 24" x 48" x 2"	N/A	N/A	N/A	Class A	
Rockfon® Multiflex™ Fibral Baffles (Black and White available)	Three-sided frame	12" x 48" x 2", 18" x 48" x 2", 24" x 48" x 2"	N/A			Class A	
Rockfon® Multiflex™ Opal Baffles	Two-sided galvanized frame	12" × 48" × 2" 18" × 48" × 2"		Class A			
Islands							
Rockfon® Island™	DMT	4' x 4' x 1-1/2", 4' x 6' x 1-1/2", 4' x 8' x 1-1/2"	N/A	N/A	N/A	Class A	

N/A: Not applicable

Fire performance UL 723 (ASTM E 84)	Fire performance CAN ULC S102				Thermal Insulation		
Flame spread / Smoke developed	Flame spread / Smoke developed	Light Reflectance	Recycled Content	ASTM E1264 Classification	R Value (BTU units)	RSI Value (Watts Units)	
0/0	10/5	0.85	up to 40%	Type XX, Pattern E	2.6 - 3.5	0.46 - 0.62	
0/0	10/5	0.85	up to 41%	Type XX, Pattern E	5.3	0.92	
0-5/0-5	10-15/5	0.85	up to 39%	Type XX, Pattern E	3.5 - 7.0	0.62 - 1.23	
0/5	5/0	0.86	up to 40%	Type XX, Pattern G	2.6 - 3.1	0.46 - 0.54	
0-5/0-5	10-15/5	0.86	up to 40%	Type XX, Pattern G	0.35	0.62	
5/0	15/5	color dependant	up to 40%	Type XX, Pattern G	2.2 - 3.1	0.39 - 0.54	
5/0	15/5	0.04	up to 42%	Type XX, Pattern G	2.2 - 3.5	0.39 - 0.62	
0/5	5/0	0.85	up to 37%	Type XX, Pattern G	1.8	0.31	
0/5	5/0	0.85	up to 37%	Type XX, Pattern G	2.2 - 2.6	0.39 - 0.46	
0/5	5/0	0.86	up to 33%	Type XX, Pattern E	2.2	0.39	
0/5	5/0	0.86	up to 37%	Type XX, Pattern G	2.2 - 2.6	0.39 - 0.46	
0/0	10/5	0.86	up to 33%	Type XX, Pattern E	2.2	0.39	
0/5	5/0	0.83	up to 37%	Type XX, Pattern E	2.6 - 3.1	0.46 - 0.54	
5/5	15/5	0.83	up to 36%	Type XX, Pattern E	3.5	0.62	
0/5	5/0	0.83	up to 36%	Type XX, Pattern E	2.6	0.46	
0/5	5/0	0.86	up to 34%	Type XX, Pattern E	2.6 - 5.3	0.46 - 0.92	
0/5	5/0	0.68	up to 41%	Type XX, Pattern E	5.3 - 14.0	0.92 - 2.47	
0/5	5/0	0.64	up to 42%	Type XX, Pattern G	7.0	1.23	
0/5	5/0	0.40	up to 43%	Type XX, Pattern G	7.0	1.23	
5/0	15/5	0.04	up to 43%	Type XX, Pattern G	7.0	1.23	
0/5	5/0	0.79	up to 42%	Type XX, Pattern G	N/A	N/A	
0-5/0-5	5-15/0-5	color dependant	up to 42%	Type XX, Pattern G	N/A	N/A	
0/5	5/0	0.64	up to 42%	Type XX, Pattern G	N/A	N/A	
0/5	5/0	0.86	up to 41%	Type XX, Pattern G	N/A	N/A	

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