

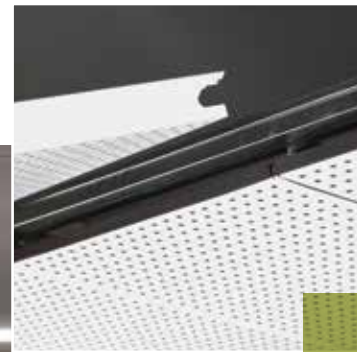
Rockfon[®] Spanair[®] Hook-in System

Features & Benefits

- Metal panel system for grid suspension-based interior installations
- Hook-in design allows downward accessibility without the use of tools
- Perimeter gasket feature facilitates ease of plank removal, plank alignment and anti-vibration
- Square edge panels fully conceal suspension grid for a "seamless" look
- Panels available in variety of sizes, finishes and perforations

Applications

- Schools
- Passenger terminals
- Corridors
- Assembly halls
- Convention centers
- Stadiums



Project – Cranbrook Kingswood Middle School for Girls in Bloomfield Hills, MI
Product – Rockfon[®] Spanair[®] Hook-in Metal Panels

Rockfon® Spanair® Hook-in

LEED® v4.1 Highlights

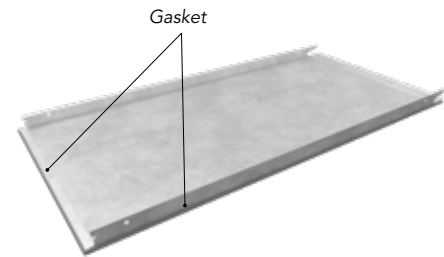
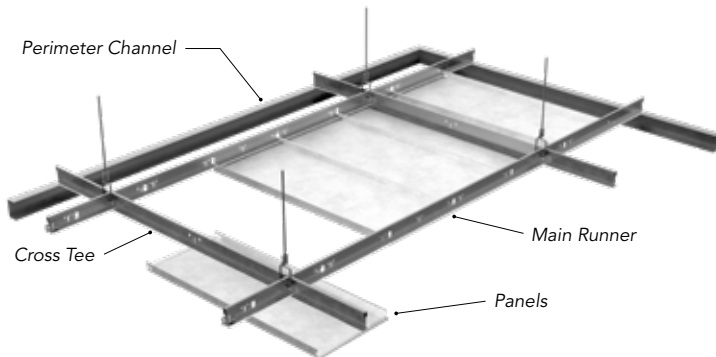
Materials and Resources (MR)

- Waste Management Planning ✓
- Interiors Life Cycle Impact Reduction ✓
- Environmental Product Declarations ✓
- Sourcing of Raw Materials ✓
- Material Ingredients -
- Waste Management ✓

Indoor Environmental Quality (EQ)

- Low-Emitting Materials ✓
- Interior Lighting -
- Acoustic Performance ✓

Recycled Content: up to 85%



Family Number & Name	Edge Type	Dimensions		Perforations (% Open Area)	Material	NRC	Fire Class	Low VOC	Recycled Content	
		Width (w)	Length (l)							
252589:SPAN: Spanair® Metal Panel	SHIP: Hook-in Square Edge (Fully Concealed)	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"	<u>Standard</u>	.40AL: 0.040" Aluminum	up to 0.90***	A	✓	up to 85%
			SOLID: 0%		D: 16.2%					
					<u>Custom</u>					
					CUST: **					

Product Code Example:

252589:SPAN:SHIP:12x48:40AL:V:803:Y

Family Number & Name:
252589 Spanair® Metal Panel

Size

Perforation

Acoutex:
Yes or No

252589:SPAN: SHIP: 12x48: .40AL: V: 803: Y

Edge Type:
Hook-in Square Edge
(Fully Concealed)

Material:
0.040" Aluminum

Color:
Burnished Cherry

Rockfon Hook-in Panel System is suitable for use in Seismic Design Categories A-C only.

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.

• See color chart footnote for more information.

Note :

- Acoutex™ Backer standard with perforated panel.
- Perforated panel available without Acoutex.
- This system is not approved for exterior use.

Spanair® Color Chart

Standard Colors:



01
White



08
Black



44
Satin Silver



888
Winchester
Grey

Premium Colors:



Color
Chart



Custom
(Color Match)

Metallic Colors:



16
Brasscoat
Anodized



504
Satin Silver
Anodized



14
Chromecoat
Anodized

Metalwood® Woodgrain Finishes[□]:



650R
Maple**



651R
Cherry**



652R
Pumpkin
Maple**



653R
Oak**



654R
Karri**



655R
Bamboo**



656R
Walnut**



401
Maple*



402
Oak*



403
Cherry*



404
Pumpkin
Maple*



405
Karri*



406
Walnut*

Woodscenes® Painted Finishes[†]:



800
Lazy Maple



801
Aged Teak



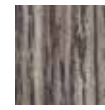
803
Burnished
Cherry



804
Sleek Cherry



805
Weathered
Oak



806
Barnwood
Grey

* Coordinating solid color to match Metalwood Woodgrain Finishes.

** Metalwood Woodgrain Finishes unavailable on Infinity® products; use coordinating solid finish. See footnote*.

□ Metalwood Woodgrain Finishes are a 0.008" vinyl laminate that replicate real wood; variations in color and pattern will occur. For final panel thickness information contact Rockfon Technical Services at 1-800-323-7164 or techservices@rockfon.com. For interior use only.

† Woodscenes Woodgrain Painted Finishes are a decorative powder coat finish that replicate real wood; variations in color and pattern will occur.

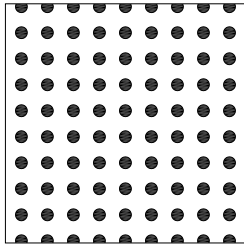
Note:

- Metalwood Woodgrain Finishes and Woodscenes Woodgrain Painted Finishes are applied parallel to the length of the panel.
- See rockfon.com for more information on color options.

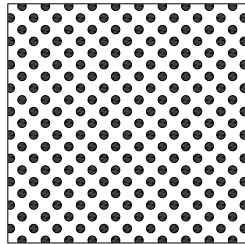
Colors shown are reproduced as close as possible to actual product color within the limitations of printing technology. Color chips are available upon request and should be reviewed before making a final selection. Variations in color matches of system components to ceiling panels can result from slight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

Rockfon® Spanair® Hook-in Panel System

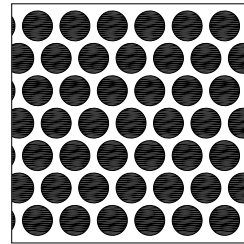
Standard Perforation Options



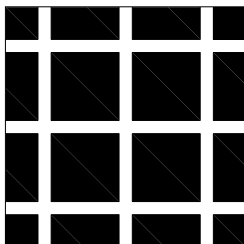
D
98R216L
0.098" Diameter Holes
0.216" Straight Centers
16.2% Open Area



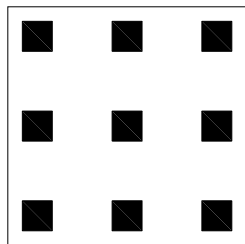
E
71R138D
0.071" Diameter Holes
0.138" Diagonal Centers
20.8% Open Area



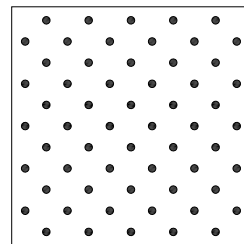
J
250R312S
0.25" Diameter Holes
0.312" Staggered Centers
58.2% Open Area



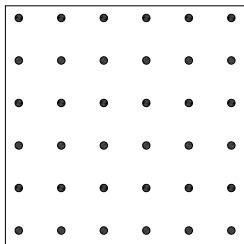
Q
562S672L
0.5625" Square Holes
0.672" Straight Centers
70% Open Area



R
250S750L
0.25" Square Holes
0.75" Straight Centers
11.1% Open Area



V
62R250D
0.0625" Diameter Holes
0.25" Diagonal Centers
4.9% Open Area



AA
62R354L
0.0625" Diameter Holes
0.354" Straight Centers
2.5% Open Area

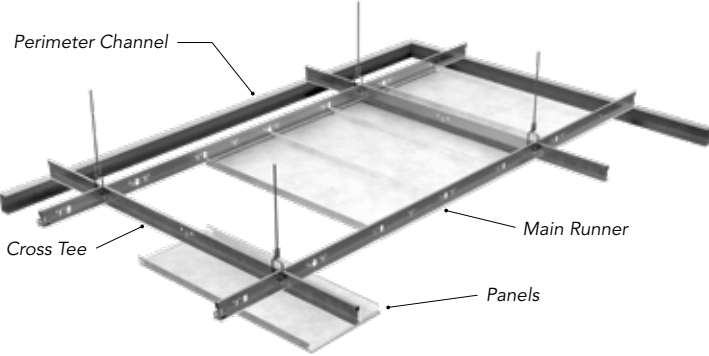
See the Rockfon Perforations Brochure for graphic representations of the perforations listed and the complete offering of Premium Perforations available.

Acoustical Performance

Spanair® Hook-in Panels	Hook-in Perforated Panels
NRC - Perforated with Acoutex™ Backer	0.70
NRC - Perforated with 1-1/2" Acoustical Pad	0.90

Rockfon® Spanair® Hook-in Panel System

Suspension Components



Detail	Description	Catalog Number	Duty Rating	Length	Height	Face	Finish
Main Runners							
	Main Runner - 12', HD	10.00.410.000	HD	12'	1-1/2"	1-3/8"	Bare
	Cross Tees						
	4' Cross Tee	10.00.414.001H	N/A	4'	1-1/2"	15/16"	White
	5' Cross Tee	10.00.415.001H	N/A	5'	1-1/2"	15/16"	White
	6' Cross Tee	10.00.416.001H	N/A	6'	1-1/2"	15/16"	White
	7' Cross Tee	10.00.417.001H	N/A	7'	1-1/2"	15/16"	White
	8' Cross Tee	10.00.418.001H	N/A	8'	1-1/2"	15/16"	White

Rockfon® Spanair® Hook-in Panel System

Perimeter Components

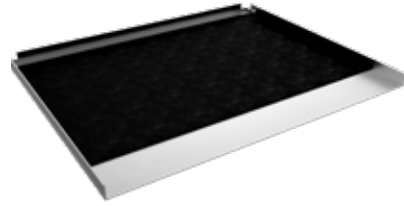
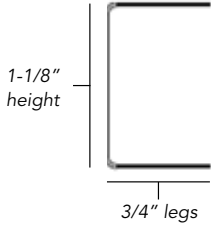
Detail	Description	Catalog Number	Length	Dimensions
Wall Channel				
	Spanair Wall Channel - Square Edge	60.00.414.xxx	10'	1-1/2" x 1-1/4" x 15/16"
	Spanair Wall Channel - Reveal Edge	60.00.415.xxx	10'	1-1/2" x 1-1/4" x 15/16" 3/4" Reveal
Wall Angle				
	Spanair Wall Angle - Square Edge	60.00.416.xxx	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™ Perimeter Trim				
	Engineered Straight Infinity	252565 INFE:STD	12' Max	Height 6", 8" 10" or 12" Length based on project requirements
	Engineered Curved Infinity	252566 INFC:STD	12' Max	Height 6", 8" 10" or 12" Length based on project requirements

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.

Rockfon® Spanair® Hook-in Panel System

Accessories



Hold Down Inserts

Description	Material	Length	Catalog Number
Hold Down Insert for 1-1/8" Channel	Aluminum	11"	60.12.430

Acoustical Pads - Black Vinyl Wrapped

Description	Catalog Number	Rockfon Reference 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

Other Accessories



Infinity Attachment Clip
448.9xx
Sized per Project



Perimeter Clip
1499.00
#251952



Wire Grid Spacer
60.00.021
#250526
for use with Acoustical Pad



Seismic Perimeter Clip
1496.00
#250374



Rockfon® Spanair® Hook-in Panels

Material

0.040" Aluminum



Fire Performance

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



Environment

Up to 85% recycled content
100% locally recyclable



Hygiene

Metal provides no sustenance
to microorganisms



Cleaning

Damp cloth



Warranty

1-Year Limited Product Warranty
See rockfon.com

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Rockfon

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Chicago, IL 60638 USA

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