

Rockfon® Spanair® Hook-in Panel 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



Rockfon® Spanair® Hook-in Panel System

LEED® v4.1 Highlights

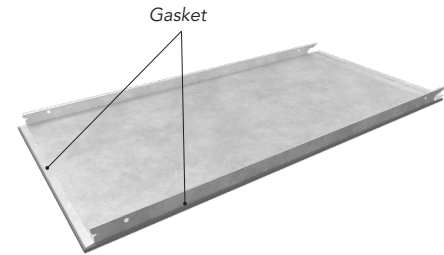
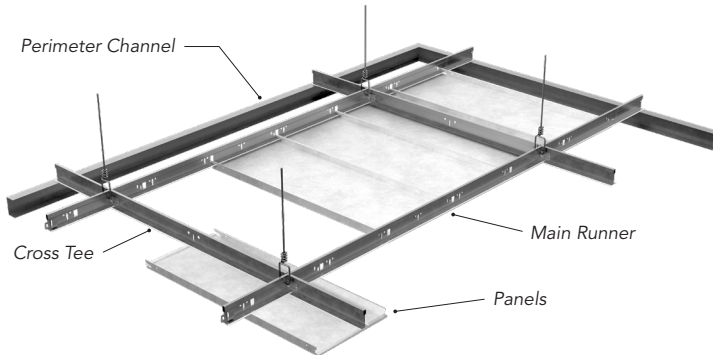
Materials and Resources (MR)


- 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: 78% Aluminum
30% Steel



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"	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: **	.40AL: 0.040" Aluminum	up to 0.90***	A	✓	78%
			(w) x 60: 60" (w) x 72: 72" (w) x 84: 84" (w) x 96: 96"						

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.

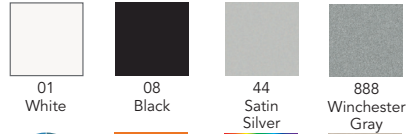
Note :

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

Rockfon® Spanair® Hook-in Panel System

Color Chart

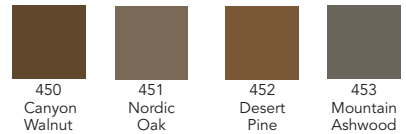
Standard Colors



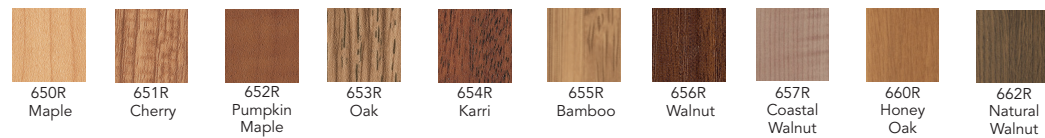
Other Painted Colors



Woodlands™ Solid Coordinating Colors



Metalwood® Wood-Look Finishes (Interior Use Only)



Metalwood® Solid Coordinating Colors



Woodscenes® Wood Look Powdercoat Finishes



Anodized Finishes



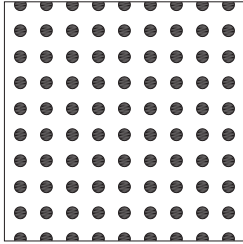
Colors shown are reproduced as close as possible to actual product color within the limitations of printing technology. Color chips are available upon request and should be reviewed before making a final selection. Variations in color matches of system components to ceiling panels can result from slight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

As stated in CISCA's "Metal Ceilings Technical Guidelines," site conditions can impact installed visual appearance of metal ceilings. Usage of high gloss and metallic finishes in areas of critical lighting may alter final appearance and should be considered for finish selection.

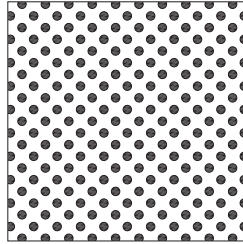
- All Wood Look finishes will have the grain pattern applied parallel to the length of the panel.
- Metalwood Woodgrain finishes are a 0.008" vinyl laminate which replicates the look of real wood.
- Woodscenes finishes are a decorative powdercoat finish replicating real wood.
- Woodlands and Woodscenes finishes are suitable for interior and exterior use.
- Metalwood finishes are for interior use only.

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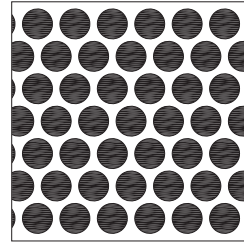
Standard Perforation Options



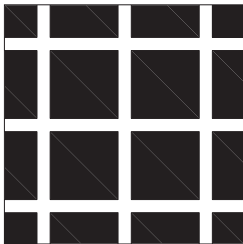
D
98R216L
0.098" Diameter Holes
0.216" Straight Centers
16.2% Open Area



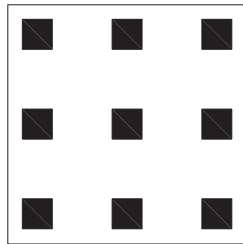
E
71R138D
0.071" Diameter Holes
0.138" Diagonal Centers
20.8% Open Area



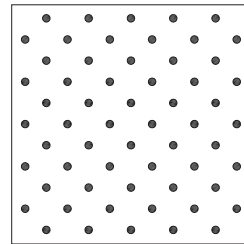
J
250R312S
0.25" Diameter Holes
0.312" Staggered Centers
58.2% Open Area



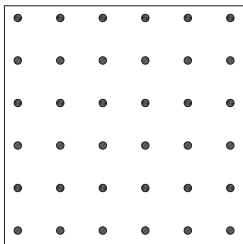
Q
562S672L
0.5625" Square Holes
0.672" Straight Centers
70% Open Area



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

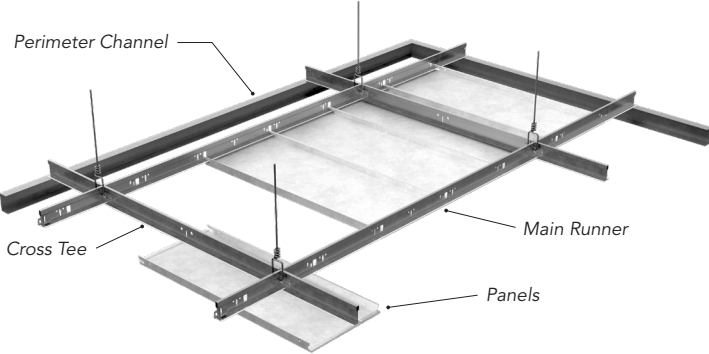
See the Rockfon Perforations Brochure for graphic representations of the perforations listed and the complete offering of Premium Perforations available.

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

Grid is available in Standard Painted, Premium Painted, Custom Painted finishes, and Woodscenes finishes.

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Perimeter Components

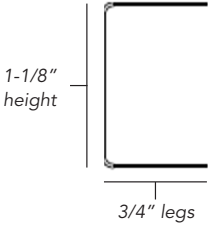
Detail	Description	Catalog Number	Length	Dimensions
Wall Channel				
	Spanair Wall Channel - Square Edge	60.00.414.xxx	10'	1-1/2" x 1-1/4" x 15/16"
	Spanair Wall Channel - Reveal Edge	60.00.415.xxx	10'	1-1/2" x 1-1/4" x 15/16" 3/4" Reveal
Wall Angle				
	Spanair Wall Angle - Square Edge	60.00.416.xxx	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

All perimeter components are available in Standard and Premium painted colors, custom painted colors, and Woodscenes® finishes.

For additional information on Infinity Perimeter Trim, please consult the Infinity data sheets.

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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

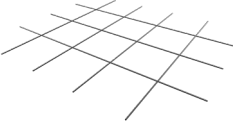
Other Accessories



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 Panel System

Properties

Material

0.040" Aluminum



Fire Performance

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



Environment

Aluminum: 78% recycled content
Steel: 30% 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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