

Rockfon[®] Spanair[®] Hook-on Panel System

Features & Benefits

- Planks are constructed of recycled aluminum.
- Hook-on design utilizes simple grid-based suspension with J-bar on cross tees.
- Custom widths of 9" to 24" and in lengths of up to 120".
- Planks available in solid or perforated designs.
- Hook-on design for downward accessibility without special tools.
- Plank attributes may contribute to LEED[®] Certification project credits.
- Perimeter gasket on two sides facilitates ease of plank removal, plank alignment and anti-vibration.
- Enhanced acoustical performance with optional Acoutex[™] or glass fiber backing.

Applications

- Schools
- Passenger Terminals
- Corridors
- Convocation Centers
- Stadiums



Project – 90 Elgin, Ottawa, Canada
Product – Rockfon[®] Spanair[®] Hook-on

Rockfon® Spanair® Hook-on Panel System

LEED® v4.1 Highlights

Materials and Resources (MR)

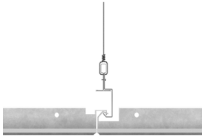
- Waste Management Planning ✓
- Interiors Life Cycle Impact Reduction ✓
- Environmental Product Declarations ✓
- Sourcing of Raw Materials ✓
- Material Ingredients -
- Waste Management ✓

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
252589:SPAN: Spanair® Hook-on Panel	SHOP: Hook-on 	9"- 24" Wide 48"- 120" Long	<u>Standard</u> SOLID: 0% D: 16.2% E: 20.8% J: 58.2% Q: 70% R: 11.1% V: 4.9% AA: 2.5% <u>Premium</u> see footnote* <u>Custom</u> CUST: **	.040AL: 0.040" Aluminum	up to 0.90***	A	✓	78%

Product Code Example:

252589:SPAN:SHOP:24x96:.040AL:E:44:Y

Family Number & Name:
252589 Spanair® Hook-on Panel

Size

Perforation

Acoutex:
Yes or No

252589:SPAN: SHOP: 24x96: .040AL: E: 44: Y

Edge Type:
Hook-on

Material:
0.040" Aluminum

Color:
Satin Silver

Rockfon® Spanair® Hook-on 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.

Note :

- Acoutex™ Backer standard with perforated panel.

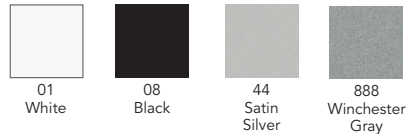
- Perforated panel available without Acoutex.

- This system is not approved for exterior use.

Rockfon® Spanair® Hook-on Panel System

Color Chart

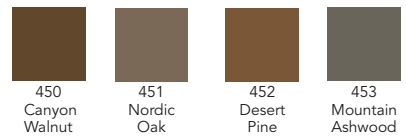
Standard Colors



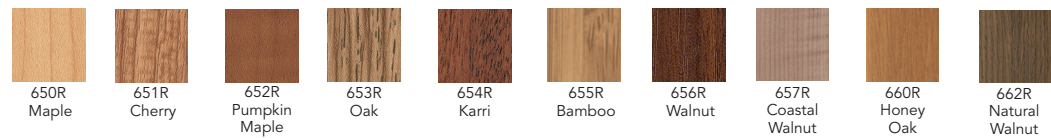
Other Painted Colors



Woodlands™ Solid Coordinating Colors



Metalwood® Wood-Look Finishes (Interior Use Only)



Metalwood® Solid Coordinating Colors



Woodscenes® Wood Look Powdercoat Finishes



Anodized Finishes



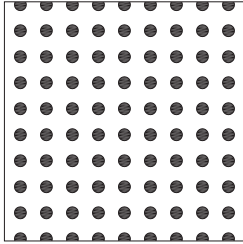
Colors shown are reproduced as close as possible to actual product color within the limitations of printing technology. Color chips are available upon request and should be reviewed before making a final selection. Variations in color matches of system components to ceiling panels can result from slight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

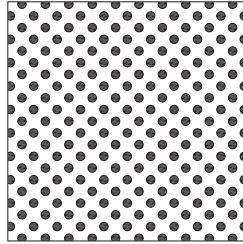
- All Wood Look finishes will have the grain pattern applied parallel to the length of the panel.
- Metalwood Woodgrain finishes are a 0.008" vinyl laminate which replicates the look of real wood.
- Woodscenes finishes are a decorative powdercoat finish replicating real wood.
- Woodlands and Woodscenes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

Rockfon® Spanair® Hook-on Panel System

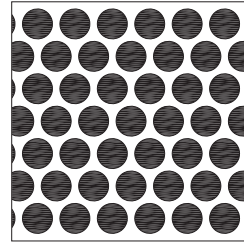
Standard Perforation Options



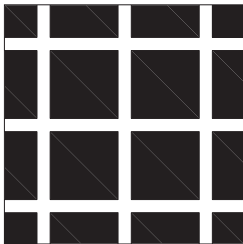
D
98R216L
0.098" Diameter Holes
0.216" Straight Centers
16.2% Open Area



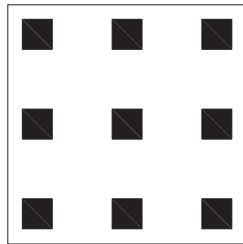
E
71R138D
0.071" Diameter Holes
0.138" Diagonal Centers
20.8% Open Area



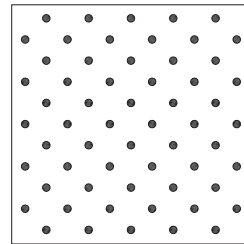
J
250R312S
0.25" Diameter Holes
0.312" Staggered Centers
58.2% Open Area



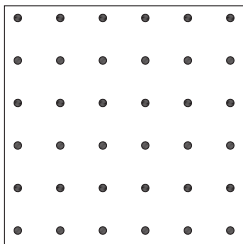
Q
562S672L
0.5625" Square Holes
0.672" Straight Centers
70% Open Area



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

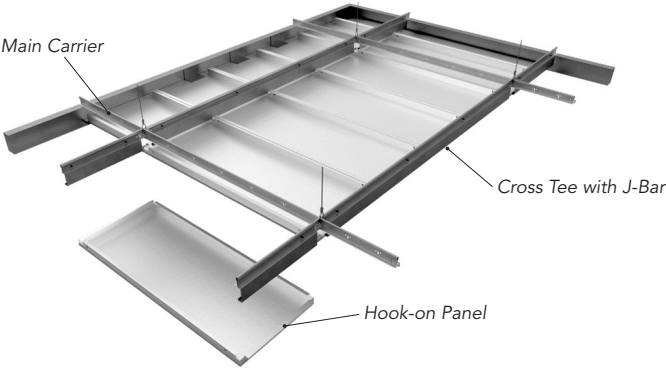
See the Rockfon Perforations Brochure for graphic representations of the perforations listed and the complete offering of Premium Perforations available.

Acoustical Performance

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

Rockfon® Spanair® Hook-on Panel System

Suspension Components


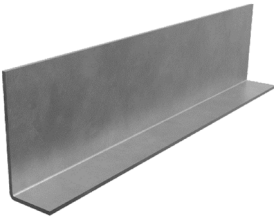
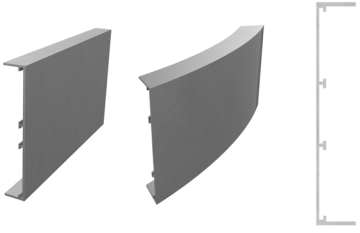


Detail	Description	Catalog Number	Duty Rating	Length	Height
Main Runners					
	Main Runner – 12', HD	10.00.400.000	HD	12'	1-1/2"
Cross Tees					
	4' Tee with J-Bar Attached	10.00.404.000	N/A	4'	1-1/2"
	4' Cross Tee – Standard	10.00.414.001H	N/A	4'	1-1/2"

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

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Perimeter Components

Detail	Description	Catalog Number	Length	Dimensions
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"
Infinity™ Perimeter Trim				
	Engineered Straight	252565 INFE:STD	12' Max	Height 6", 8" 10" or 12" Length based on project requirements
	Engineered Curved	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.

Rockfon® Spanair® Hook-on Panel System

Accessories



Hold Down Inserts

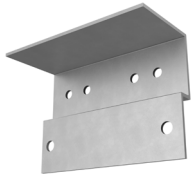
Description	Material	Length	Catalog Number
Hold Down Insert for Wall Angles	Aluminum	11"	60.00.031A
Hold Down Insert for Wall Channels	Aluminum	11"	60.00.031
Hold Down Insert for Wall Channels	Aluminum	22"	60.11.430



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

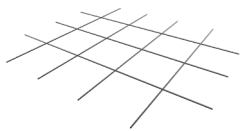
Other Accessories



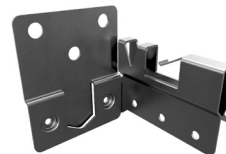
Infinity Attachment Clip
448.9xx
Sized per Project



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-on 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

070924

Rockfon

4849 S. Austin Ave.
Chicago, IL 60638 USA

Tel. +1-800-323-7164
cs@rockfon.com
rockfon.com

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