

Rockfon[®] Spanair[®] Clip-in System

Features & Benefits

- Durable metal panels for interior applications at new or existing 15/16" suspension grid
- Choice between Square Edge panels that fully conceal the grid suspension for a "seamless" look or Reveal Edge panels that semi-conceal to articulate the grid
- Clip-in placement allows for downward accessibility without special tools
- Panels available in a variety of different finishes and perforation options

Applications

- Airports
- Passenger terminals
- Retail
- Assembly halls
- Convention centers
- Stadiums



Project – Porsche of the Motor City
Product – Rockfon[®] Spanair[®] Clip-in Panels

Rockfon® Spanair® Clip-in

LEED® v4.1 Highlights

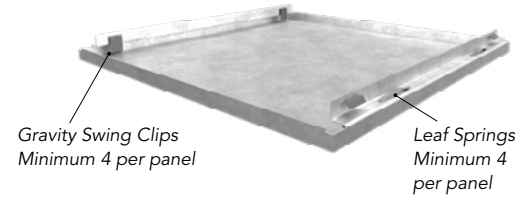
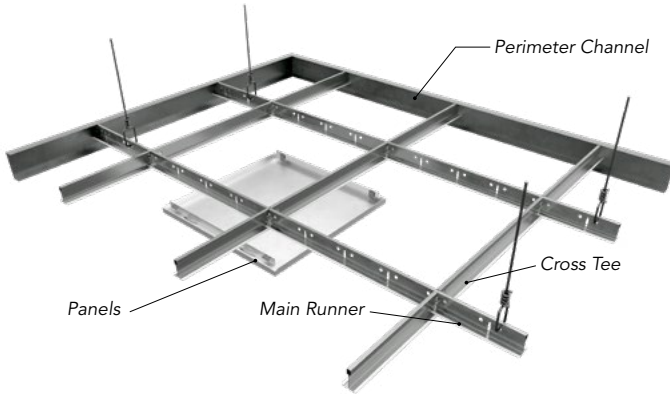
Materials and Resources (MR)

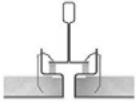
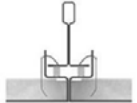
- Waste Management Planning ✓
- Interiors Life Cycle Impact Reduction ✓
- Environmental Product Declarations ✓
- Sourcing of Raw Materials ✓
- Material Ingredients -
- Waste Management ✓

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
252589:SPAN: Spanair® Metal Panel	SCIR: Clip-in Reveal Edge (Semi-Concealed) 	24 x 24: 24" x 24" 24 x 48: 24" x 48"	<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%	.32AL: 0.032" Aluminum*	up to 0.90***	A	✓	up to 85%
	SCIS: Clip-in Square Edge (Fully Concealed) 	24 x 24: 24" x 24" 24 x 48: 24" x 48"	<u>Premium</u> see footnote* <u>Custom</u> CUST: **					

Product Code Example:

252589:SPAN:SCIS:24x24:.32AL:AA:44:Y

Family Number & Name:
252589 Spanair® Metal Panel

Size

Perforation

Acoutex:
Yes or No

252589:SPAN: SCIS: 24x24: .32AL: AA: 44: Y

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

Material:

0.032" Aluminum

Color:

Satin Silver

Rockfon® Spanair® Clip-in Panel System should be used 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

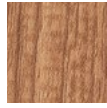


14
Chromecoat
Anodized

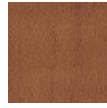
Metalwood® Woodgrain Finishes[‡]:



650R
Maple**



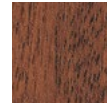
651R
Cherry**



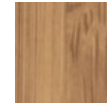
652R
Pumpkin
Maple**



653R
Oak**



654R
Karri**



655R
Bamboo**



656R
Walnut**



401
Maple*



402
Oak*



403
Cherry*



404
Pumpkin
Maple*

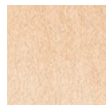


405
Karri*



406
Walnut*

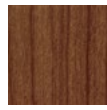
Woodscenes® Painted Finishes[†]:



800
Lazy Maple



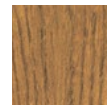
801
Aged Teak



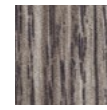
803
Burnished
Cherry



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.

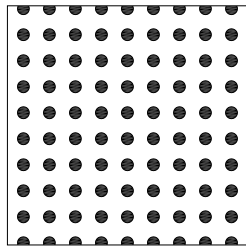
Note:

- 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.

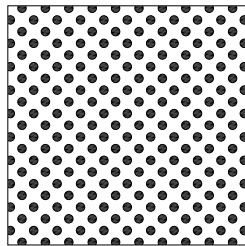
Colors shown are reproduced as close as possible to actual product color within the limitations of printing technology. Color chips are available upon request and should be reviewed before making a final selection. Variations in color matches of system components to ceiling panels can result from slight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

Rockfon® Spanair® Clip-in Panel System

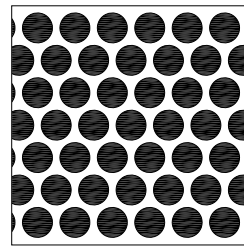
Standard Perforation Options



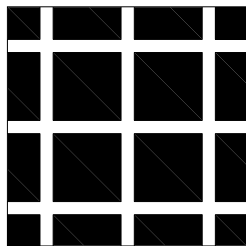
D
98R216L
0.098" Diameter Holes
0.216" Straight Centers
16.2% Open Area



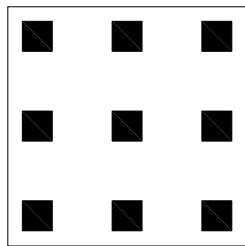
E
71R138D
0.071" Diameter Holes
0.138" Diagonal Centers
20.8% Open Area



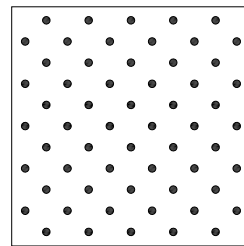
J
250R312S
0.25" Diameter Holes
0.312" Staggered Centers
58.2% Open Area



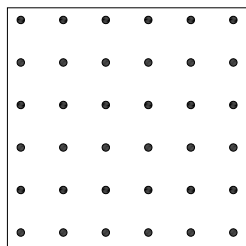
Q
562S672L
0.5625" Square Holes
0.672" Straight Centers
70% Open Area



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

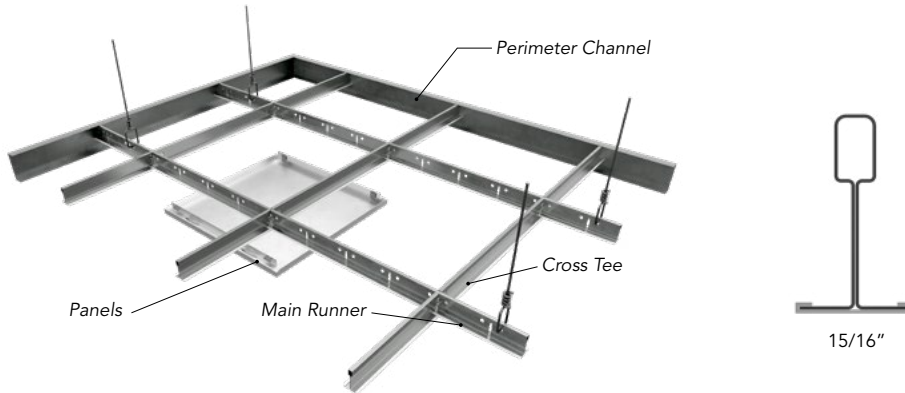
Acoustical Performance

Spanair® Clip-In Panels	Clip-In Concealed Panels	Clip-In Semi-Concealed Panels
NRC - Perforated with Acoutex™ Backer	0.70	0.70
NRC - Perforated with 1-1/2" Acoustical Pad	0.90	0.90

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

Rockfon® Spanair® Clip-in Panel System

Suspension Components



15/16" Grid Suspension System

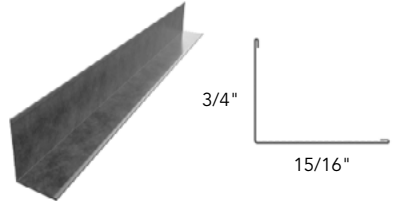
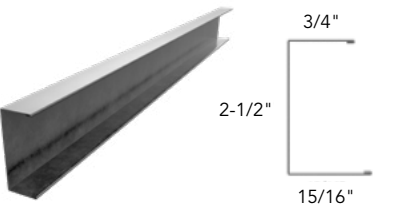
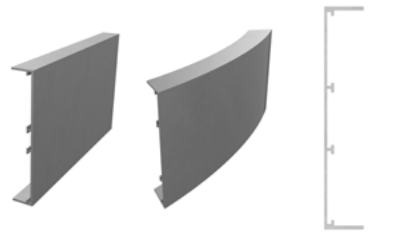
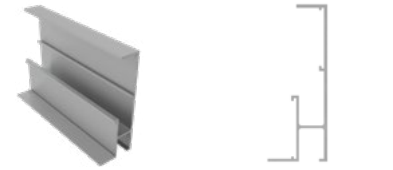
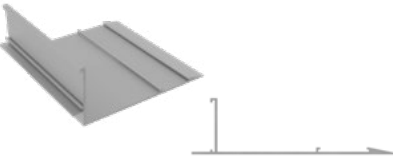
Detail	Description	Catalog Number	Duty Rating	Length	Height	Slotting
Main Runners						
	15/16" Face Main Runner	10.00.200.xxxH	HD	144"	1-41/64"	6" On Center
	15/16" Face Main Runner	10.00.250.xxxH	ID	144"	1-41/64"	6" On Center
Cross Tees						
	4' Cross Tee - 15/16"	10.01.209.xxxH	N/A	48"	1-1/2"	3 slots 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, Metallic, and Woodscenes® finishes.

Rockfon® Spanair® Clip-in Panel System

Perimeter Components

Detail	Description	Catalog Number	Length	Dimensions
Wall Angle				
	3/4" x 15/16" Hemmed Wall Angle - Aluminum	38.90.124.xxx	12'	3/4" x 15/16" x 12'
Wall Channel				
	2-1/2" High Wall Channel - Aluminum	60.00.008.xxx	10'	3/4" x 2-1/2" x 15/16"
	2-1/2" High Wall Channel - Steel	60.00.009.xxx	10'	3/4" x 2-1/2" x 15/16"
Infinity™ Perimeter Trim				
	Engineered Straight	252565 INFE:STD	12' Max	Height 4", 6", 8" 10" or 12" Length based on project requirements
	Engineered Curved	252566 INFC:STD	12' Max	Height 4", 6", 8" 10" or 12" Length based on project requirements
	Infinity R Reveal Edge	252565 INFE:REV	12' Max	4" Height - length based on project requirements
	Infinity Z Razor Edge	252565 INFE:RAZ	12' Max	2" Height, 6" projection Length based on project requirements

Wall Angle and Wall Channel available in Standard Painted, Premium Painted, Metallic, Metalwood®, and Woodscenes® Finishes

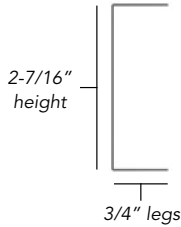
Metallic Finishes are finished on outside only

Infinity Perimeter trim available in Standard Painted, Premium Painted and Woodscenes finishes

See the Infinity Data Sheet for additional information on Infinity Perimeter Trim

Rockfon® Spanair® Clip-in Panel System

Accessories



Hold Down Insert for
2-1/2" Wall Channel



Hold Down Inserts

Size	Part Number	Rockfon Reference Number
Aluminum		
11"	60.00.033	249678
22"	60.00.034	249679
Steel		
11"	60.00.031	249676
22"	60.00.032	249677

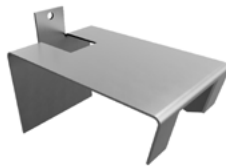
Acoustical Pads - Black Vinyl Wrapped

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



Leaf Springs
988.00



Perimeter Clip
1499.00
#251952



Swing Clips
987.00



Seismic
Perimeter Clip
1496.00
#250374



Wall Springs
63.26.202
#254302



Wire Grid Spacer
60.00.021
#250526
for use with
Acoustical Pad



Rockfon® Spanair® Clip-in Panels

Material

0.032" 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

060421

Rockfon

4849 S. Austin Ave.
Chicago, IL 60638 USA

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