

Rockfon® Intaline™ V-Base Baffle System

Products

- Metal Baffle to mask plenum for interior spaces.
- 100% random access to plenum.
- Tee grid based system for ease of installation.
- Variable and indexed baffle spacing option available.

Applications

- Airports
- Passenger Terminals
- Corridors
- Assembly Halls
- Convention Centers



Project – Stephen F. Austin High School, Houston, TX
Product – Rockfon® Intaline™ V-Base

Rockfon® Intaline™ V-Base Baffle System

LEED® v4.1 Highlights

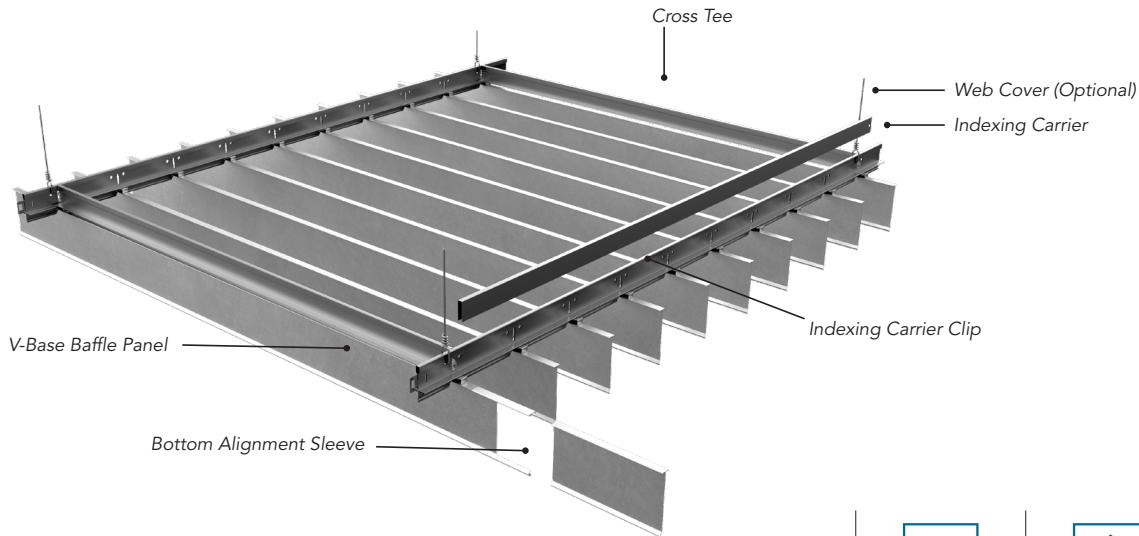
Materials and Resources (MR)

- 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: Steel 30%



Family Number & Name	Product	Dimensions	Material	Fire Class	Low VOC	Recycled Content
252568 V-Base Baffle Panels		Height 4" Length 144"	0.020 HDG Steel	A	✓	30%

Product Code Example:
252568:INTA:IVB:4":44

Family Number & Name:
252568 Intaline™ Baffle

Size

252568:INTA: IVB: 4": 44

V-Base Color:
Satin Silver

Standard length is 12'.

Available in lengths from 3' to 16'.

Rockfon® Intaline™ V-Base Baffle System

Color Chart

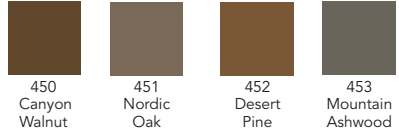
Standard Colors



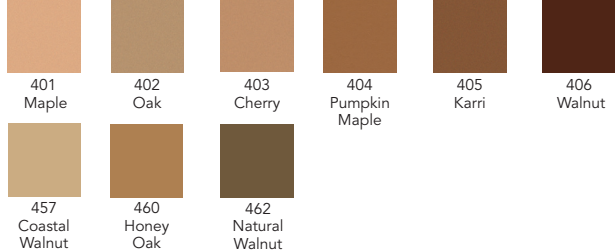
Other Painted Colors



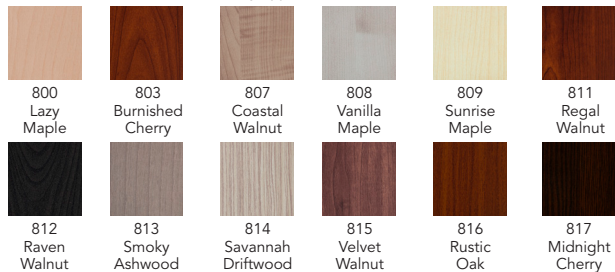
Woodlands™ Solid Coordinating Colors



Metalwood® Solid Coordinating Colors



Woodscenes® 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 CISCAs "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.

Rockfon® Intaline™ V-Base Baffle System

Suspension Systems

Indexing Carrier Suspension						
Product	Product Number	Description	Duty Rating	Length	Slotting	Finish
	250269 48.40.100.008	Indexing Carrier 4" Baffle Spacing	Intermediate Duty	12'	6" OC	Black
	250055 48.40.101.008	Indexing Carrier 6" Baffle Spacing	Intermediate Duty	12'	6" OC	Black
	1503.08C 249893	4' Cross Tee	N/A	4'	Center	Black

Indexing carrier for use in seismic design categories A-C only.

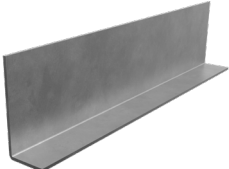

Cubegrid® Suspension Components						
Product	Product Number	Description	Duty Rating	Length	Slotting	Finish
	C1800M08	HD Main Runner	Heavy Duty	12'	4' OC	Black
	C1800K08	HD Main Runner	Heavy Duty	12'	2' OC	Black
	C1811M08	ID Main Runner	Intermediate Duty	12'	4' OC	Black
	C1811K08	ID Main Runner	Intermediate Duty	12'	2' OC	Black
	C1804M08	4' Cross Tee	N/A	4'	None	Black
	C1804K08	4' Cross Tee	N/A	4'	Midpoint	Black





Component Load Test Data			
Main Tee	Length	Hanger Spacing	
		ASTM C-635 4'	5'
C1800	12'	Heavy Duty	8.9
C1811	12'	Intermediate Duty	7.3
Cross Tee	Length	4'	2'
C1804	4'	16	*

*Suspension system for Intaline based on 1800 suspension grid system. Reference ICC-ES Evaluation Report ESR-2631 for testing information.

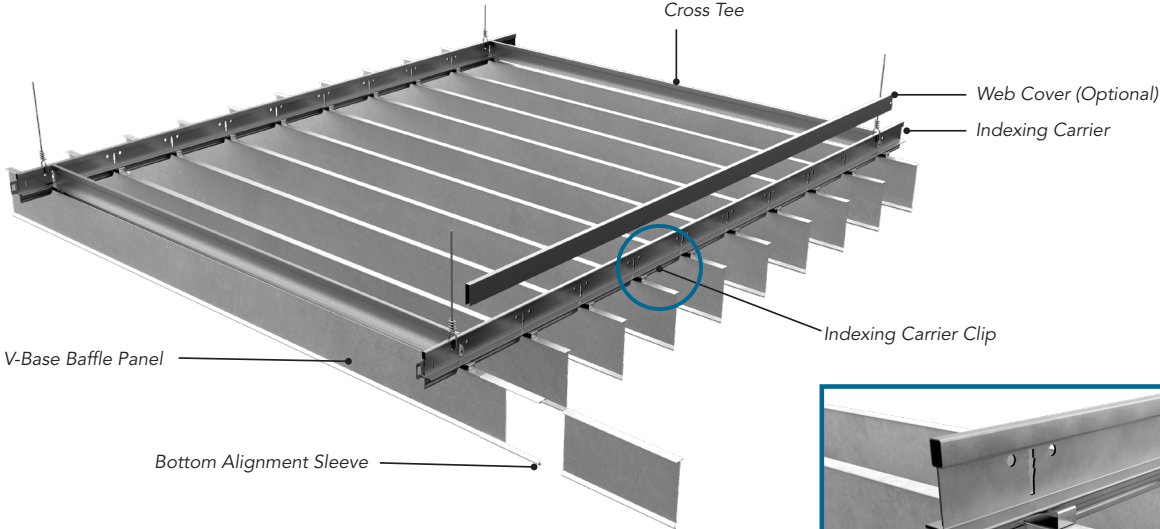
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Perimeter Components and Accessories

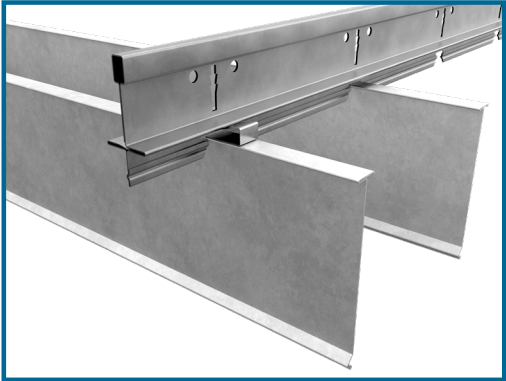
Perimeter Wall Angle				
Product	Catalog Number	Description	Unit of Measure	Material
	C3228.xx	1" x 2" x 12' Wall Angle Painted 360 degrees	PC	Steel
	38.90.124.xxx	15/16" x 3/4" x 12' Wall Angle Finished outside only 300 feet per carton	CTN	Aluminum

Accessory Items					
Product	Catalog Number	Rockfon Part Number	Description	Unit of Measure	CTN Qty
	48.40.005.008	250487	Panel clips for Indexing Carrier - Black	CTN	250 pcs
	48.40.003.008	250486	V-Baffle Suspension Clip for 15/16" Grid - Black	CTN	100 pcs
	48.40.001	250483	V-Baffle Bottom Alignment Clip - Clear	CTN	100 pcs
	48.40.002	250484	V-Baffle Top Alignment Clip - Clear	CTN	100 pcs

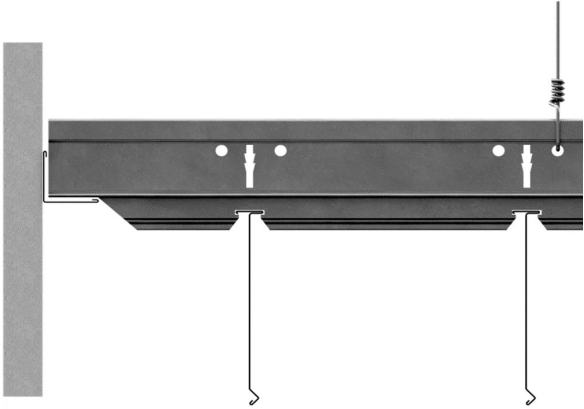
Rockfon® Intaline™ V-Base Baffle System Installation



Intaline V-Baffles are inserted into the Indexing Carrier.
The Indexing Carrier Clip is inserted to secure panels to carriers.



Carrier Clip installed



Baffle installation parallel to wall.

Rockfon® Intaline™ V-Base Baffle System

Properties

Material

Hot dipped galvanized steel - painted 360°



Fire Performance

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



Environment

Recycled content 30%.
100% locally recyclable.



Warranty

1-Year Limited Product Warranty
See rockfon.com



Hygiene

Metal provides no sustenance
to microorganisms



Cleaning

Damp cloth

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