

# Rockfon® Intaline™ Round 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 – O'Hare International Airport's Terminal 5, Chicago, IL  
Product – Rockfon® Intaline™ Round-Base Metal Baffles

# Rockfon® Intaline™ Round Base Baffle System

## LEED® v4.1 Highlights

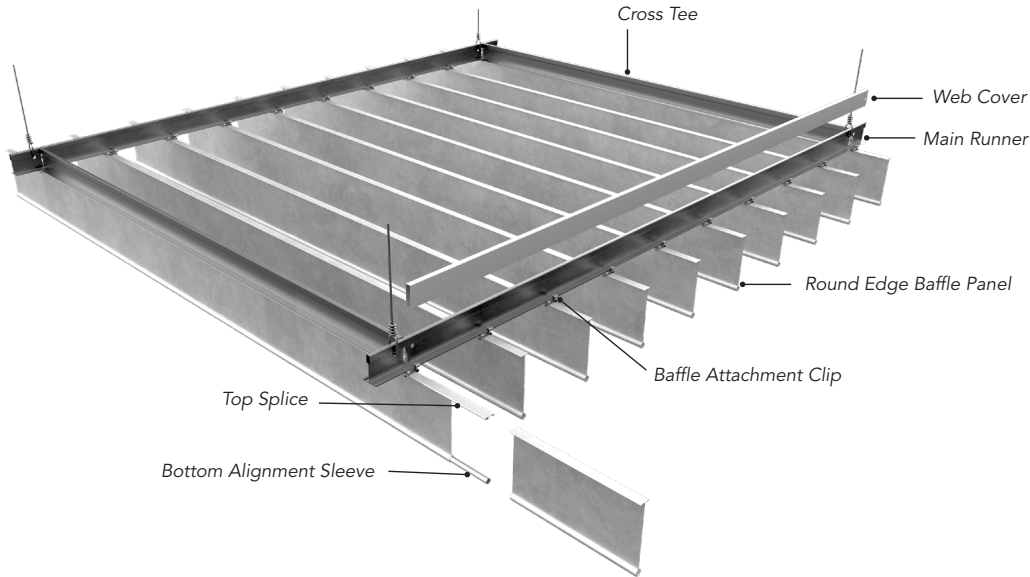
### Materials and Resources (MR)

- 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:** 78% Aluminum  
30% Steel



Family Number & Name	Product	Dimensions	Material	Fire Class	Low VOC	Recycled Content
252569 Round Base Baffle Panels		Height 6", 8", 10" Length 144"	0.032 Aluminum			

Product Code Example:  
**252569:INTR:IRB:8":44**

Family Number & Name:  
252569 Intaline Baffle

**252569:INTR: IRB: 8": 44**

Round Base

Color:  
Satin Silver

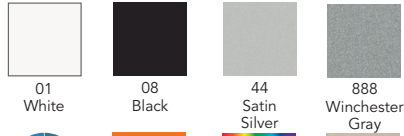
Standard length is 12'.

Available in lengths from 3' to 16'.

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## Color Chart

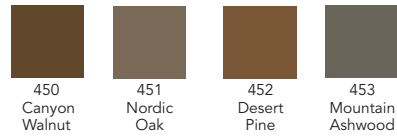
### Standard Colors



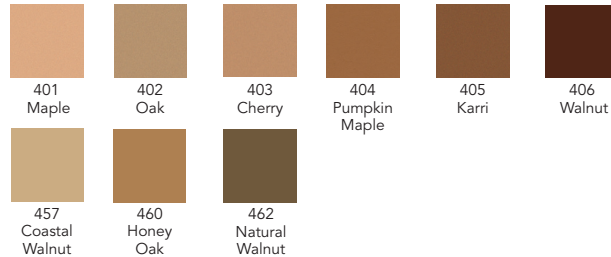
### Other Painted Colors



### 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™ Round Base Baffle System

## Suspension Systems

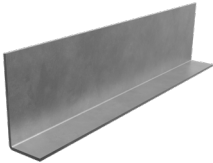

Cubegrid Suspension Components						
	Product Number	Description	Duty Rating	Length	Slotting	Finish
	C1800M08	HD Main Runner	Heavy Duty	12'	4' OC	Black
	C1800K08	HD Main Runner	Heavy Duty	12'	2' OC	Black
	C1811M08	ID Main Runner	Intermediate Duty	12'	4' OC	Black
	C1811K08	ID Main Runner	Intermediate Duty	12'	2' OC	Black
	C1804M	4' Cross Tee	–	4'	None	Black
	C1804K	4' Cross Tee	–	4'	Midpoint	Black




Component Load Test Data			
		Hanger Spacing	
Main Tee	Length	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.

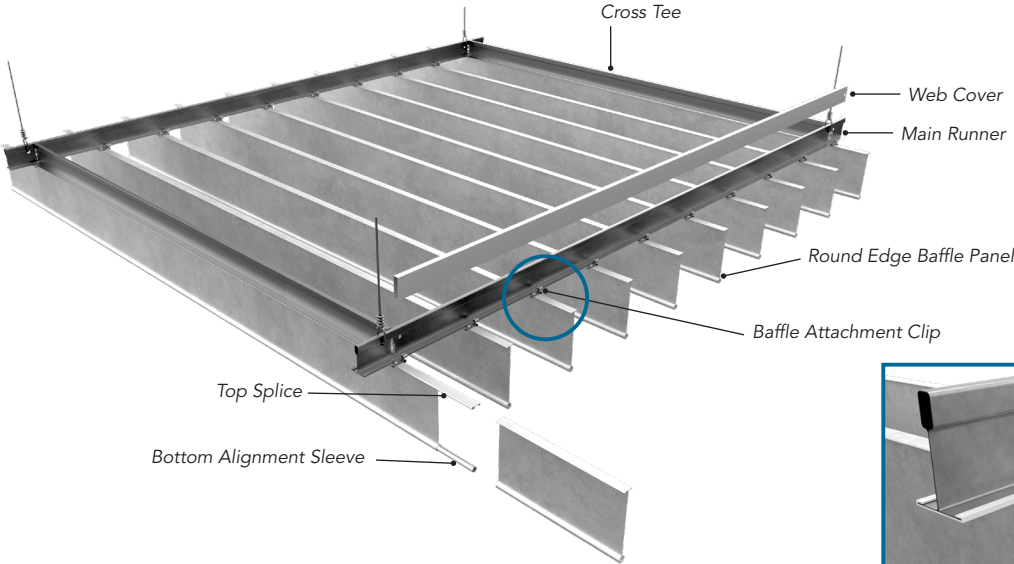
# Rockfon® Intaline™ Round Base Baffle System

## 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	Description	Unit of Measure	CTN Qty
	38.40.921.008	Baffle Suspension Clip for 15/16" Grid - Black	CTN	100 pcs
	38.40.923	Baffle Bottom Alignment Clip - Clear	CTN	50 pcs
	38.20.922	Baffle Top Alignment Clip - Clear	CTN	100 pcs

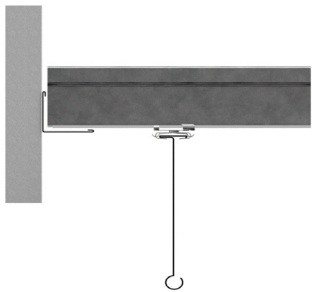
# Rockfon® Intaline™ Round Base Baffle System Installation



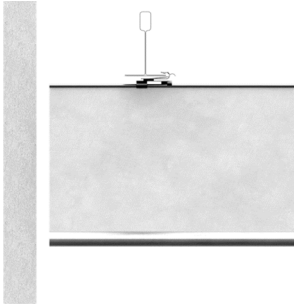
Baffle Suspended with Baffle Attachment Clip

Intaline Baffles are attached to 15/16" grid using the Grid Attachment Clip.

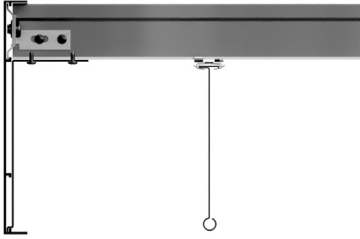
Clips are used every 4' to attach panels to the main runners of the suspension system.



Baffle Parallel to Wall



Baffle Perpendicular to Wall



Baffle Installed with Infinity™

# Rockfon® Intaline™ Round Base Baffle System

## Properties

### Material

0.032" Aluminum



#### Fire Performance

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



#### Environment

Aluminum: 78% recycled content  
Steel: 30% recycled content  
100% locally recyclable



#### Warranty

1-Year Limited Product Warranty  
See [rockfon.com](http://rockfon.com)



#### Hygiene

Metal provides no sustenance  
to microorganisms



#### Cleaning

✓ Damp cloth

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### Rockfon

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