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## VERTEX BAFFLE™ | PET Acoustical Ceiling Baffle

The superior acoustical ceiling baffle. Vertex Baffles are constructed with two layers of 9mm Plex Board and a center air space for maximum sound absorption. Combine that with the benefit of our wide array of beautiful PET felt sound absorbing material, and you've got the perfect match to your acoustical needs.



POLY-COUSTIX®  
BY SOUND SEAL

# VERTEX BAFFLE™

## SPECIFICATIONS

Standard Baffle Sizes (WxH):	48" x 12", 48" x 16", 48" x 24" 96" x 12", 96" x 16", 96" x 24"
Thickness:	2-3/4"
Weight:	1.5 lbs/SF
Fire Rating:	Class A per ASTM E-84

## HARDWARE OPTIONS

Product can be installed with your choice of either aircraft cable or threaded rod attachments.

## FEATURES:

- Easy Install
- Choice of 34 Colors
- Lightweight and Easy to Handle
- Linear Layout
- Modern Design
- Excellent Acoustical Values
- 4' and 8' Lengths
- Custom Sizes Available

## ACOUSTICAL DATA

Frequency (Hz)	125	250	500	1000	2000	4000	SABINS
2-3/4" Thickness	2.94	4.45	7.05	10.62	12.61	13.64	

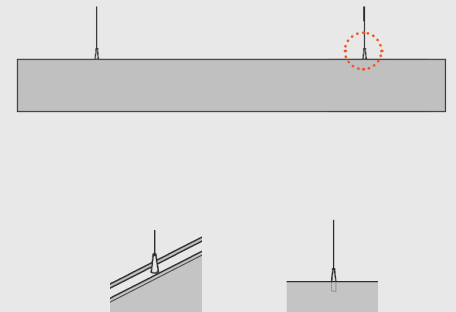
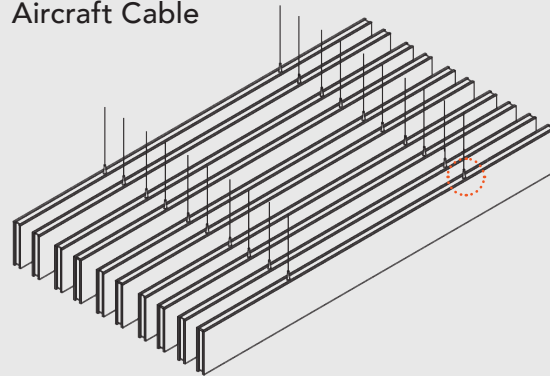
  

Frequency (Hz)	125	250	500	1000	2000	4000	NRC
2-3/4" Thickness	.38	.57	.90	1.36	1.61	1.74	1.10

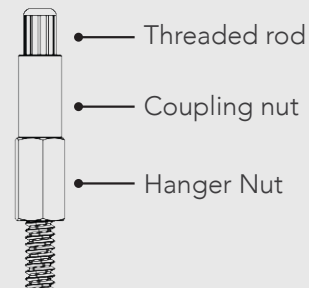
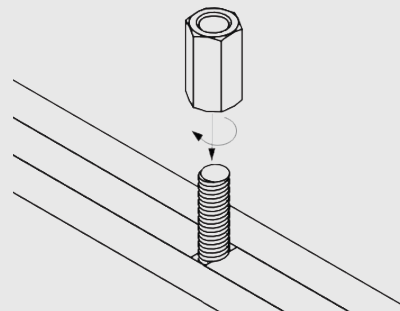
Based on Baffle size 4' x 2' with Type "J" Mounting. Sabins are based on Sabins per Object, NRC is an equivalent number based on one face of one panel

## INSTALLATION OPTIONS

### Aircraft Cable



### Threaded Rod Attachment



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## VERTEX BAFFLE™

### COMPOSITION:

- 100% Polyethylene Terephthalate (PET)
- 55% recycled content

### ENVIRONMENTAL FACTORS:

- 100% recyclable
- Low VOC Emissions
- ASTM - D5116
- LEED - MRc4



### FINISHES

						
07 White	44 Ivory	42 Cream	52 Latte	53 Smoke Beige	02 Taupe	35 Speckled Earth
						
49 Brunette	54 Espresso	45 Big Red	43 Lava	36 Berry Red	55 Tangerine	50 Caramel
						
41 Marigold	51 Sunkist Orange	22 Yellow	39 Green Apple	12 Moss	48 Avocado	05 Dark Green
						
47 Emerald	18 Arctic Ice	30 Blue	56 Azure	19 Denim	21 Indigo Blue	09 Deep Blue
						
08 Eggplant	03 Light Gray	34 Pure Gray	11 Steel	17 Dark Gray	10 True Black	

