

Classic Baffles

ACOUSTIC CEILING BAFFLES

PRODUCT BROCHURE

AIR[]SPACE
ACOUSTICS™



Baffle Style: Aileron 3-Ply Hollow Core

PET Acoustic Felt Color: Greystone AA.10

Please Note: Wall panels shown in PET acoustic felt colors Greystone AA.10, Dark Side of the Moon AA.12, and the red panels and logo are custom colored to match Pantone color 187.

AIR[]SPACE
ACOUSTICS™



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CLASSIC BAFFLES

Product Specifications

Baffle Style	*Series	Construction	Thickness	Length	Height	Content
Aileron Wind *Sound Wave Stealth	*Series A *Series B	Single-Ply 3-Ply Hollowcore	9mm (3/8") 12mm (1/2") 24mm (1")	47" 72" 95" 108" Custom:_____	7.5" 11.5" 15.5" Custom:_____	PET Acoustic Felt
Color		Custom Logo	Fire Rating	Location	Installation Hardware	NRC / Sabins
Select from Color Library (Solid) AA_____ (Woodgrain) WG_____ Custom _____		Cut-Out Inlay Overlay None	ASTM E84 CLASS A	Ceiling	Suspension Hardware & Aircraft Cable Included	0.75-1.25+ / 6 - 8+ (A, B), 12 - 16+ (C-F)

*Indicates "Sound Wave Series".



Baffle Style: Sound Wave B Single-Ply
PET Acoustic Felt Color: Greystone AA.10

CLASSIC BAFFLES

Specification Information

1. Classic Baffle Style	2. * Series	3. Thickness	4. Construction
Aileron Wind *Sound Wave Stealth	A - * Series A B - * Series B NA - Not Applicable	9 - 9mm (3/8") 12 - 12mm (1/2") 24 - 24mm (1")	1P - Single-Ply 3P - 3-Ply Hollow core
5. Length	6. Height	7. Color Select from PET Color Library	8. ** Custom Logo
47 - 47"L 72 - 72"L 95 - 95"L 107 - 107"L XX - Custom: (Insert Inches)	7.5 - 7.5" 11.5 - 11.5" 15.5 - 15.5" XX - Custom: (Insert Inches)	AA_____ - Solid Color WG_____ - Woodgrain Print CUSTOM - Custom	CO - Cut-Out ** IN - Inlay OV - Overlay BLANK - None

*Indicates Style "Sound Wave Series". Please select Series A or B.

Specification Form:

1.Baffle Style2.Series3.Thickness4.Construction5.Length6.Height7.Color8.Custom Logo

Example Specification:

Sound Wave - A - 12 - 1P - 47 - 15.5 - AA.10 - CO

Examples of Custom Logo Options:



Custom Dimensions:

Product dimensions can be custom-sized to order
Lengths may be seamlessly connected for a continuous span 24'+

Additional Notes:

If a woodgrain printed finish is selected for Single-Ply or 3-Ply Baffles, the baffle edges (top, sides, and bottom) will not be printed. The edge color will show the base PET felt color specified. See our standard woodgrain selection.

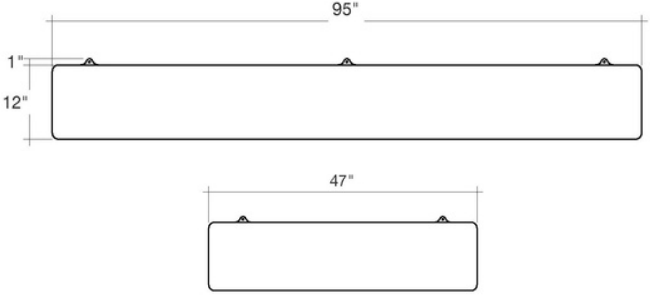
CLASSIC BAFFLES

Product Details

Classic Baffle Styles & Construction Options

AILERON





CONSTRUCTION OPTIONS

Single-Ply

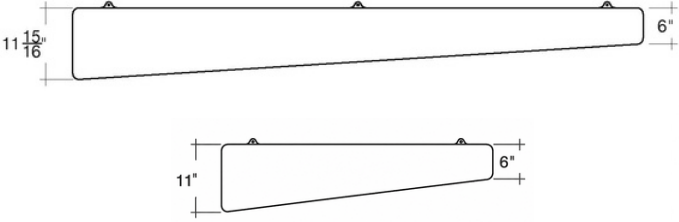


3-Ply Hollow Core



WIND



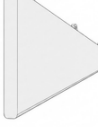


CONSTRUCTION OPTIONS

Single-Ply

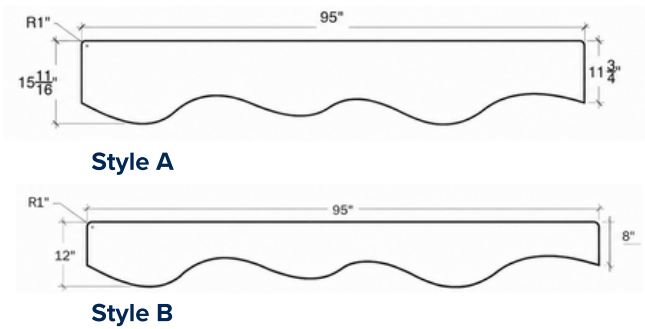


3-Ply Hollow Core



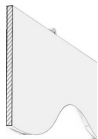
SOUND WAVE



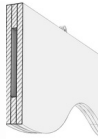


CONSTRUCTION OPTIONS

Single-Ply



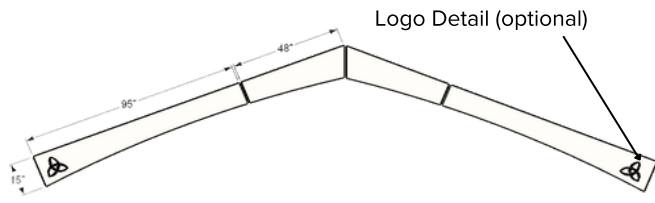
3-Ply Hollow Core



STEALTH

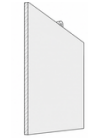


DIMENSIONS CUSTOM TO PROJECT



CONSTRUCTION OPTIONS

Single-Ply



3-Ply Hollow Core



CLASSIC BAFFLES

Product Images

4 Standard Baffle Styles

AILERON
SHOWN IN 3-PLY
HOLLOW CORE



WIND
SHOWN IN 3-PLY
HOLLOW CORE



SOUND WAVE
SHOWN IN SINGLE-PLY



STEALTH
SHOWN IN 3-PLY
HOLLOW CORE



CLASSIC BAFFLES

Baffle with Custom Logo Cut Out

Baffle Style: Stealth 3-Ply Hollow Core w/Cut Out Logo

PET Acoustic Felt Color: Granite (AA.59)

Note: This design style is a 3-ply baffle with closed ends and top.

Examples of Custom Logo Options:



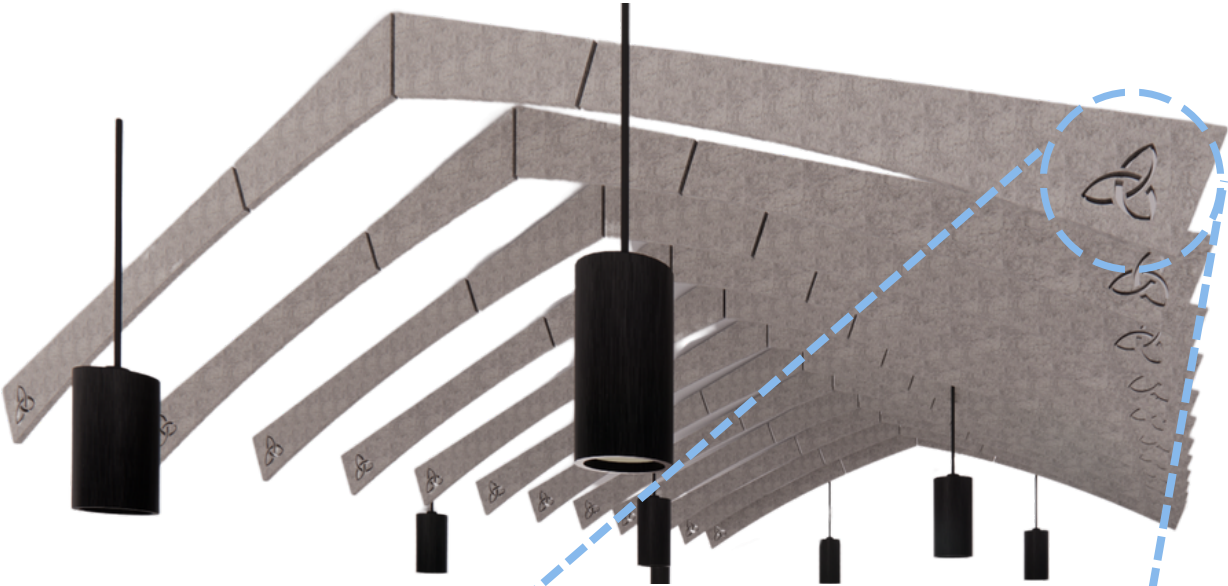
Cut-Out



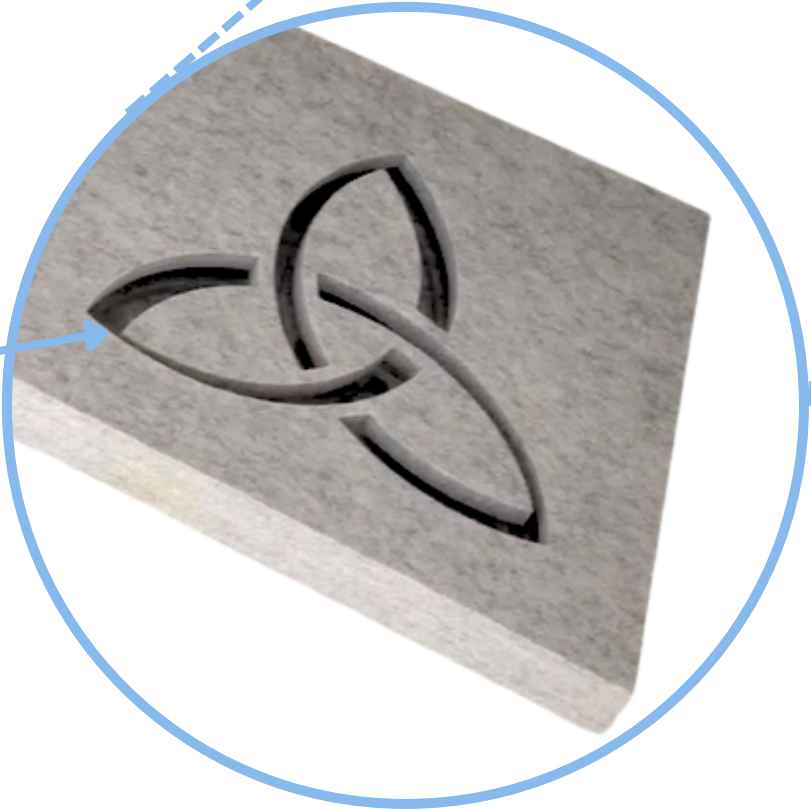
Inlay



Overlay



Stealth Baffle
w/Custom Logo Cut Out



PET ACOUSTIC FELT SPECIFICATION INFORMATION

Composition: 100% PET polyester (60% recycled PET fiber + 40% virgin PET fiber)

Size: 96" x 48" ($\pm 1"$)

Fireproof certifications: ASTM E84 CLASS A and EN 13501 CLASS B-s1,d0

Environmental Certifications: OEKO-TEX® STANDARD 100 (tested for harmful substances)

Features:

- Free from formaldehyde
- Free from chemical irritants
- 60% recycled / 100% recyclable
- Easy maintenance: resistant to dirt and dust
- Free from odors
- Resistant to impact
- Easy to handle
- Thermic isolation
- Easy to clean: Air Pressure (vacuum or air compression) or soap & water



Acoustic Performance: The following table features Noise Reduction Coefficient

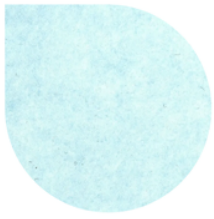
The following table features Noise Reduction Coefficient (NRC) of the PET Acoustic Panels according to standard ISO 354:2003 in a reverberation room. Translation: Absorption = 40-70% in restricted environments and up to 125% with dense design and trapped air cavity at installation.

For Full
Specification
Information



ACOUSTIC FELT COLOR OPTIONS & COLOR CUSTOMIZATION

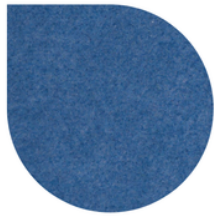
AVAILABLE IN 9MM, 12MM & 24MM



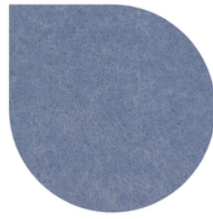
Light Sky
AA.65



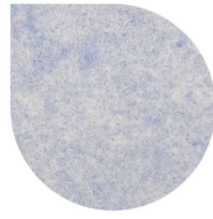
Bonnie Blue
AA.37



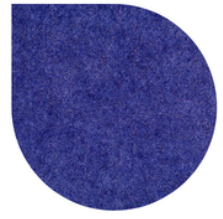
Regatta
AA.33



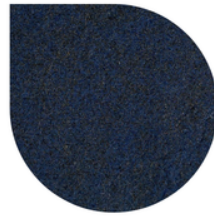
Little Boy Blue
AA.22



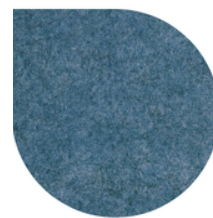
Periwinkle
AA.63



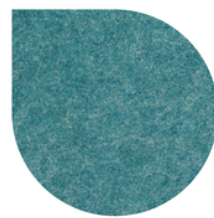
Sapphire
AA.23



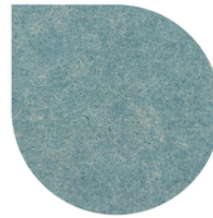
Navy Pride
AA.92



Denim
AA.16



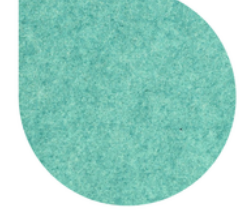
Calm Seas
AA.24



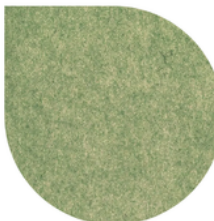
Steel Blue
AA.21



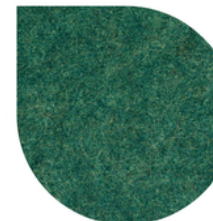
Powder Blue
AA.41



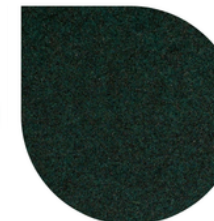
Crystal Reef
AA.35



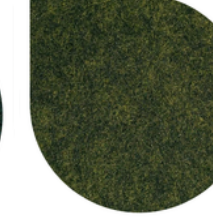
Sage AA.71



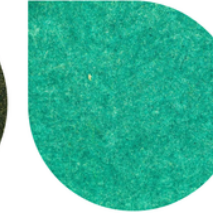
Kale AA.34



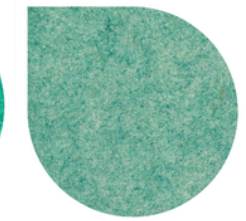
Jade AA.61



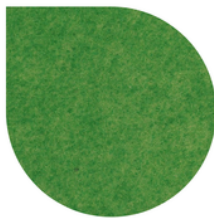
Marine Green
AA.89



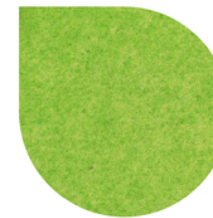
Turquoise
AA.15



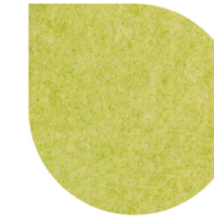
Dark Celadon
AA.40



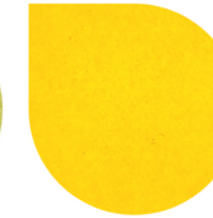
Green with
Envy AA.53



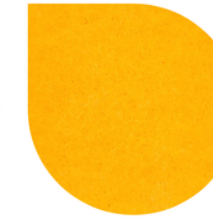
Lime Zest
AA.14



Apple Green
AA.13



Limocello
AA.02



Orange
Sherbet AA.50



Spun Honey
AA.49



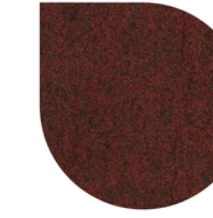
Clementine
AA.03



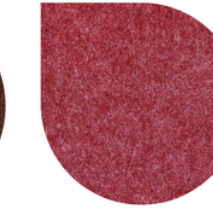
Peach Pearl
AA.46



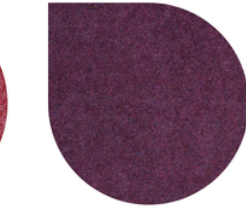
American Red
AA.69



Red Velvet
AA.64



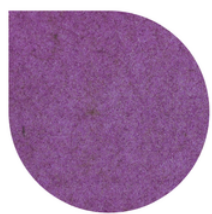
Ron Burgundy
AA.18



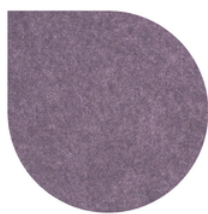
Cabernet
AA.48

ACOUSTIC FELT COLOR OPTIONS & COLOR CUSTOMIZATION

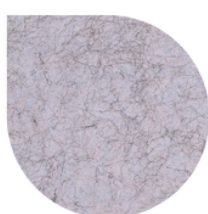
AVAILABLE IN 9MM, 12MM & 24MM



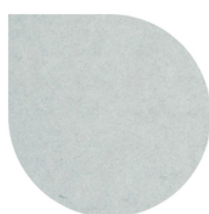
Blueberry
Sorbet AA.19



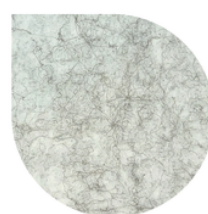
Concord
Grape AA.76



Cornflower
AA.42



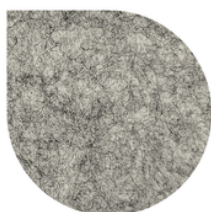
Myst AA.79



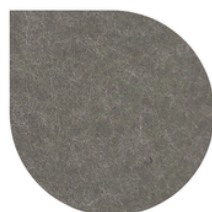
Greystone
AA.10



Portobello
AA.85



Stratus AA.38



Dark Side of
the Moon
AA.12



Charcoal
AA.28



Granite AA.59



Cumulus
AA.73



Cashmere
AA.06



Cremini AA.39



Gnocchi
AA.07



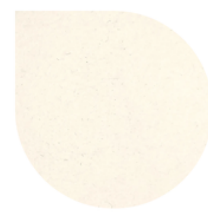
Latte AA.66



Carmel
Macchiato
AA.30



Espresso
AA.08



Pure White
AA.04



Pure Black
AA.27



We Match
Pantone Colors

Custom Color options: We match Pantone colors with no minimum order.

Please Note: The Printed Classic Baffles, the baffle edges (top, sides, and bottom) will not be printed. They will show the base PET felt color specified.

Disclaimer: These colors are for reference only. Please order physical samples for color accuracy.

ACOUSTIC FELT WOODGRAIN PRINT ON PET

AVAILABLE IN 9MM, 12MM & 24MM



PET Print Washed
Walnut FC

Printed PET Style
Number: WG.123



PET Print
Olive Ash

Printed PET Style
Number: WG.062



PET Print
Noce

Printed PET Style
Number: WG.427



PET Print
Light Cherry

Printed PET Style
Number: WG.124



PET Print Mid
Cherry

Printed PET Style
Number: WG.081



PET Print Dark
Cherry

Printed PET Style
Number: WG.111



PET Print Natural
Walnut FC

Printed PET Style
Number: WG.002



PET Print
Heritage Walnut

Printed PET Style
Number: WG.125



PET Print
Jacobean Walnut

Printed PET Style
Number: WG.008



PET Print Dark
Walnut

Printed PET Style
Number: WG.003



PET Print
White Walnut

Printed PET Style
Number: WG.020



PET Print
Greige Ash

Printed PET Style
Number: WG.112



PET Print
Standard Oak

Printed PET Style
Number: WG.120



PET Print
Aged Barrel

Printed PET Style
Number: WG.104



PET Print
Espresso Walnut

Printed PET Style
Number: WG.924



PET Print Natural
Walnut QC

Printed PET Style
Number: WG.060



PET Print
Brushed Oak

Printed PET Style
Number: WG.117



PET Print
Grey Oak

Printed PET Style
Number: WG.143



PET Print
Padauk

Printed PET Style
Number: WG.068



PET Print
Charred Oak

Printed PET Style
Number: WG.017

Disclaimer: These colors are for reference only. Please order physical samples for color accuracy.

Please Note: If a woodgrain printed finish is selected for the Classic Baffles, the baffle edges (top, sides, and bottom) will not be printed. The edge color will show the base PET felt color specified.