

Wind Shear

ACOUSTIC CEILING CLOUD

AIR[]SPACE
ACOUSTICS™

PRODUCT BROCHURE



Installation Image of Wind Shear Acoustic Ceiling Cloud in Alternating Configuration

AIR[]SPACE
ACOUSTICS™



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WIND SHEAR ACOUSTIC CEILING CLOUD

Product Specifications

Thickness	Cloud Width	Cloud Length	Tile Height	Tile Arrangement	Tile Shape
9mm (3/8") 12mm (1/2") 24mm (1")	48" 96" 144" Custom_____	48" 96" 144" Custom_____	8" 10" 12" Custom:_____	Herringbone Offset Tee-Up Alternating	Rune Monument Droop Drip Hourglass
Color	Fire Rating	Location	Mounting Options	NRC / Sabins	Content
Select from PET Color Library AA_____ WG_____ Custom	ASTM E84 CLASS A	Ceiling	Cable Suspended Hardware Included	1.25 / 72+	PET Felt

Custom Dimensions/Layout:

Wind Shear is highly customizable and can accommodate almost any size. This cloud also has the option for lighting integration with cutouts. Contact our team for details.

Custom Design:

Our team can work with you to select several colors to create custom designs or patterns in the grid

Additional Notes:

If a woodgrain printed finish is selected for Wind Shear Tiles, the tile 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.



WIND SHEAR ACOUSTIC CEILING CLOUD

Specification Information

1. Cloud Type	2. Tile Shape	3. Thickness	4. Tile Arrangement	
WINDSHEAR	RU - Rune MO - Monument DO - Droop DI - Drip HO - Hourglass	9 - 9mm (3/8") 12 - 12mm (1/2") 24 - 24mm (1")	HE - Herringbone OS - Offset TU - Tee-Up AL - Alternating	
5. Cloud Length	6. Cloud Width	7. Tile Height	8. Powder Coat	8. Color Select from PET Color Library
47 - 47"L 72 - 72"L 95 - 95"L 107 - 107"L XX - Custom: (Insert Inches)	47 - 47"W 72 - 72"W 95 - 95"W 107 - 107"W XX - Custom: (Insert Inches)	9 - 9" 10 - 10" 12 - 12" XX - Custom: (Insert Inches)	PWD - Powder Coated NA - Bare Finsh	AA_____ - Solid Color WG_____ - Woodgrain Print CUSTOM - Custom

Specification Form:

WINDSHEAR - _____ - _____ - _____ - _____ - _____ - _____ - _____ - _____

1.Cloud Style 2.Shape 3.Thickness 4.Arrangement 5.Length 6.Width 7.Height 8.Pwdr Coat 9.Color

Example Specification:

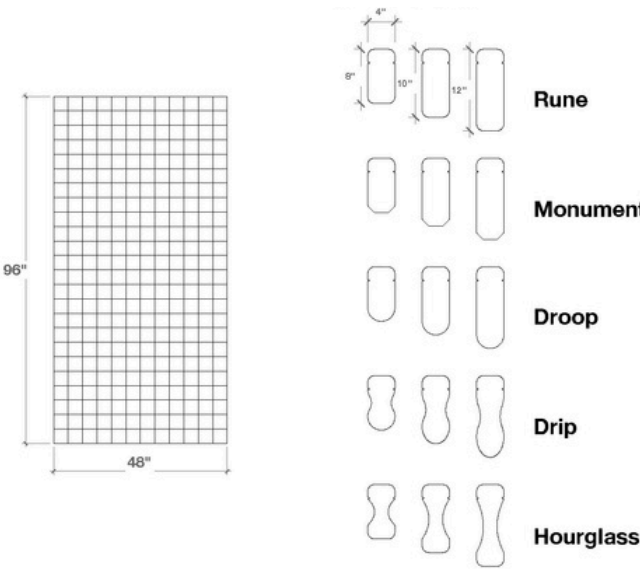
WIND SHEAR - RU - 12 - HE - 47 - 95 - 12 - PWD - AA.10

Custom Design:

Our team can work with you to select several colors to create custom designs or patterns in the grid

Additional Notes:

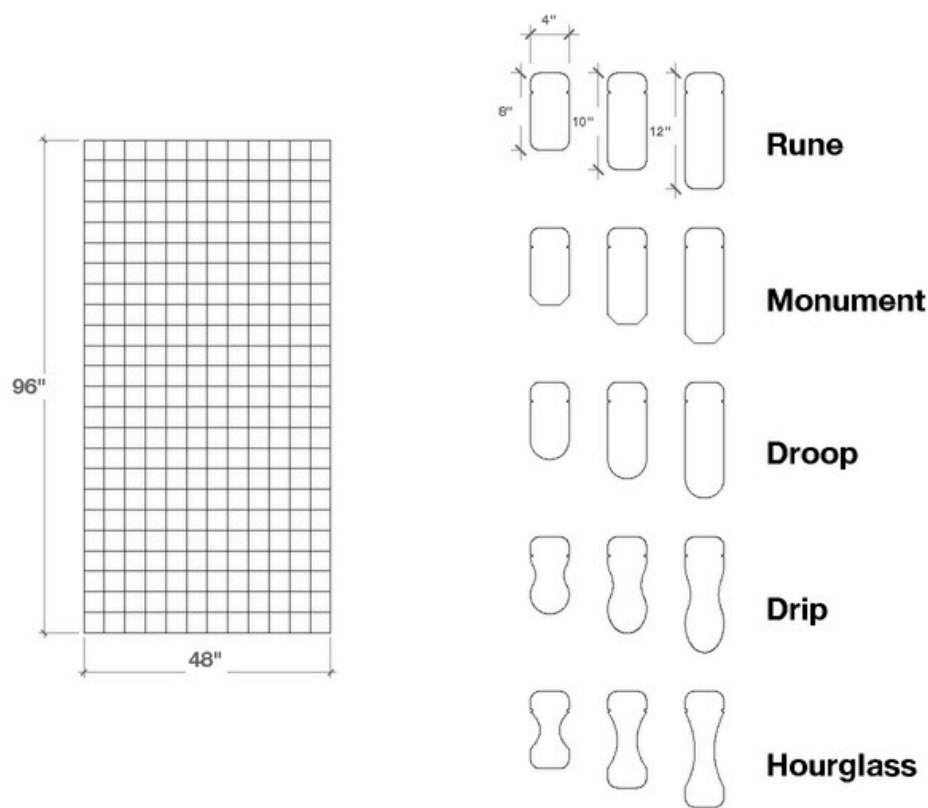
If a woodgrain printed finish is selected for Wind Shear Tiles, the tile edges (top, sides, and bottom) will not be printed. The edge color will show the base PET felt color specified. See our standard woodgrain selection.



WIND SHEAR ACOUSTIC CEILING CLOUD

Product Detail

Tile Shapes

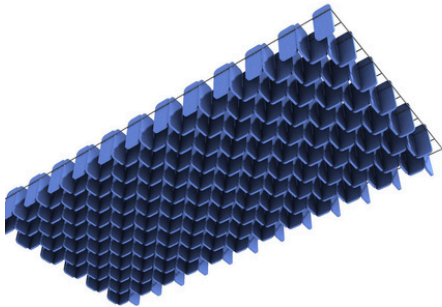
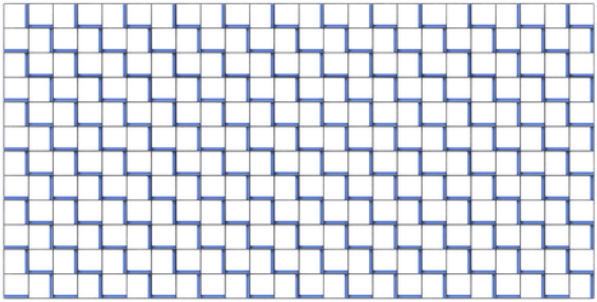
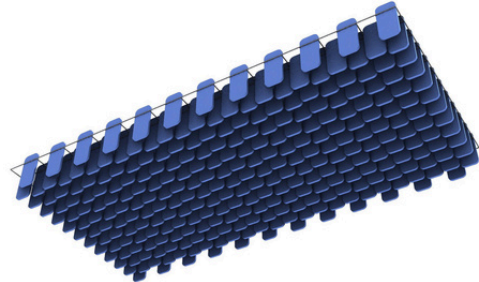
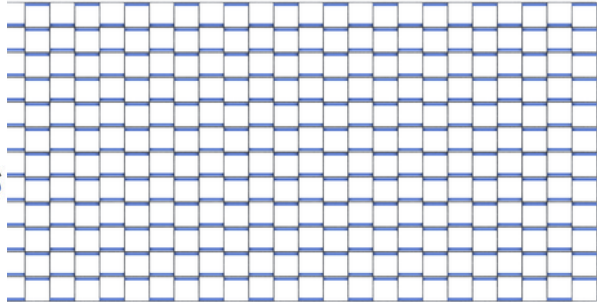
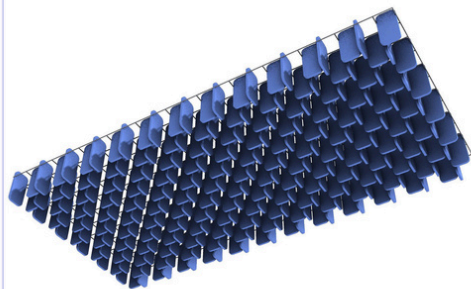
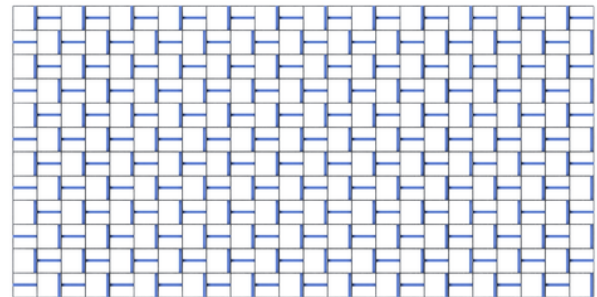
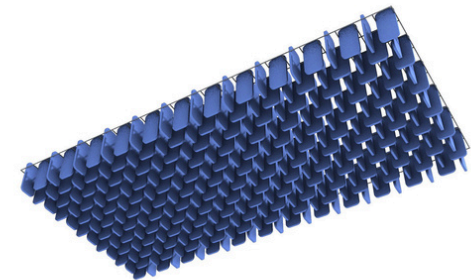
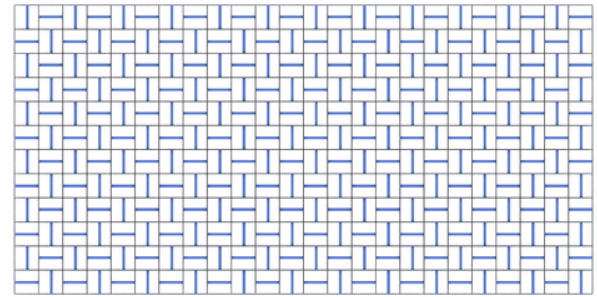


Note: The wire mesh can be powder coated to any Sherwin Williams or Benjamin Moore paint color.



WIND SHEAR ACOUSTIC CEILING CLOUD

Tile Arrangements

HERRINGBONE		
OFFSET		
TEE-UP		
ALTERNATING		



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

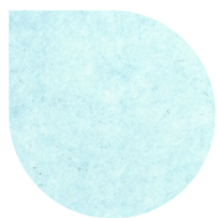
The following table features Noise Reduction Coefficient (NRC) of the PET Acoustic Panels according to standard ISO 354:2003 in a reverberation room. Translation: Absorption = 40-70% in restricted environments and up to 125% with dense design and trapped air cavity at installation.

For Full
Specification
Information



ACOUSTIC FELT COLOR OPTIONS & COLOR CUSTOMIZATION

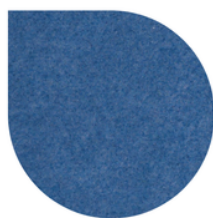
AVAILABLE IN 9MM, 12MM & 24MM



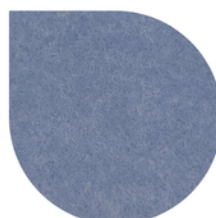
Light Sky
AA.65



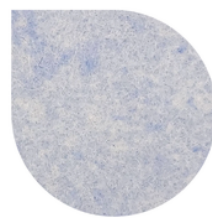
Bonnie Blue
AA.37



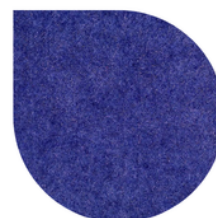
Regatta
AA.33



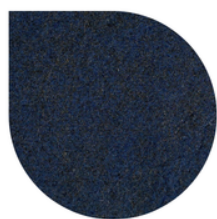
Little Boy Blue
AA.22



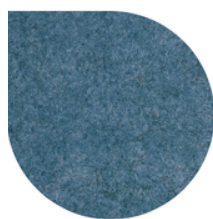
Periwinkle
AA.63



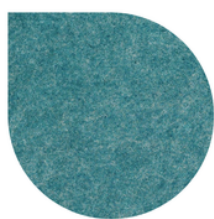
Sapphire
AA.23



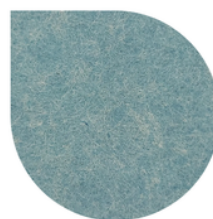
Navy Pride
AA.92



Denim
AA.16



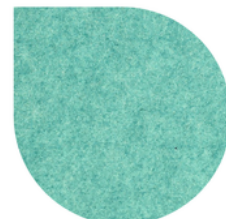
Calm Seas
AA.24



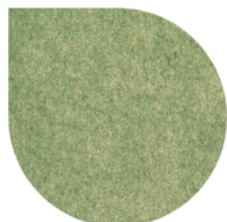
Steel Blue
AA.21



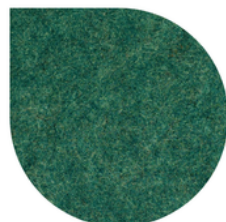
Powder Blue
AA.41



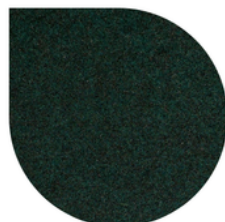
Crystal Reef
AA.35



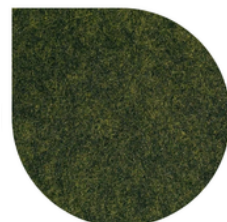
Sage AA.71



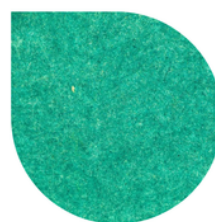
Kale AA.34



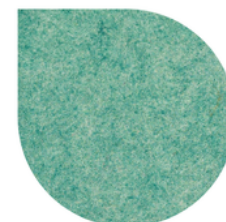
Jade AA.61



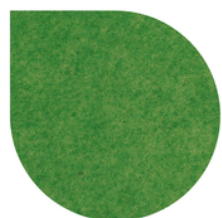
Marine Green
AA.89



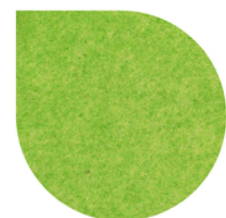
Turquoise
AA.15



Dark Celadon
AA.40



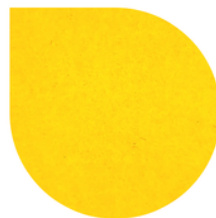
Green with
Envy AA.53



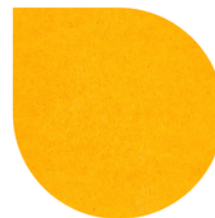
Lime Zest
AA.14



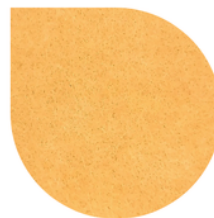
Apple Green
AA.13



Limoncello
AA.02



Orange
Sherbet AA.50



Spun Honey
AA.49



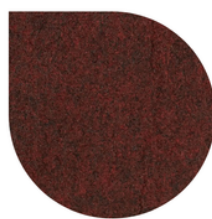
Clementine
AA.03



Peach Pearl
AA.46



American Red
AA.69



Red Velvet
AA.64



Ron Burgundy
AA.18

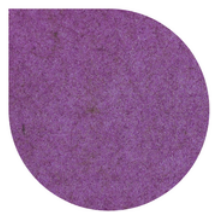


Cabernet
AA.48

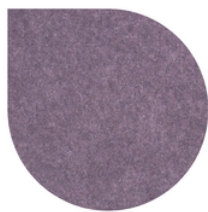


ACOUSTIC FELT COLOR OPTIONS & COLOR CUSTOMIZATION

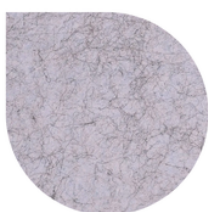
AVAILABLE IN 9MM, 12MM & 24MM



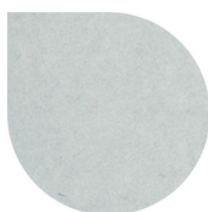
Blueberry
Sorbet AA.19



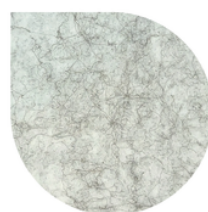
Concord
Grape AA.76



Cornflower
AA.42



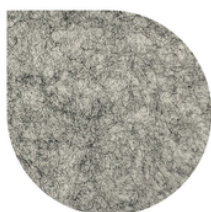
Myst AA.79



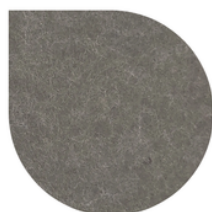
Greystone
AA.10



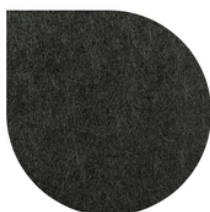
Portobello
AA.85



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



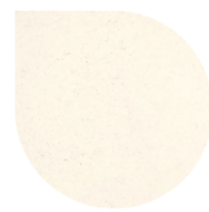
Latte AA.66



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.

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

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