

Quadra

ACOUSTIC CEILING CLOUD

PRODUCT BROCHURE

AIR[]SPACE
ACOUSTICS™



Quadra Cloud Shown in Custom Woodgrain Print 20'x20'

AIR[]SPACE
ACOUSTICS™



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QUADRA ACOUSTIC CEILING CLOUD

Product Specifications

Thickness	Spacing (Inside to Inside)	Segment Width	Cells (W)	Cells (L)	Height
12mm (1/2")	24" 48"	2" 4" 6"	2 4 6 Custom:_____	2 4 6 Custom:_____	4" 6" Custom:_____
Color	Fire Rating	Content	Location	Mounting Options	NRC / Sabins
Select from PET Color Library AA_____ WG_____ Custom	ASTM E84 CLASS A	PET Felt	Ceiling	Cable Suspended Hardware Included	0.75 / 16-32+

Custom Dimensions

Product dimensions can be custom-sized to order 4'x4' minimum up to 20'x20' in a square or rectangular shape



QUADRA ACOUSTIC CEILING CLOUD

Specification Information

1. Cloud Style	2. Thickness	3. Spacing (Inside to Inside)	4. Segment Width
QUADRA	12 - 12mm (1/2")	24 - 24' Clear 48 - 48' Clear	2 - 2" 4 - 4" 6 - 6"
5. Cell Quantity (Wide)	6. Cell Quantity (Long)	7. Height	8. Color Select from PET Color Library
2CW - 2 Cells 4CW - 4 Cells 6CW - 6 Cells __CW - Custom: (Insert Qty. 10 max. if 24" spacing and 6 max. if 48" spacing)	2CL - 2 Cells 4CL - 4 Cells 6CL - 6 Cells __CL - Custom: (Insert Qty. 10 max if 24" spacing and 6 max if 48" spacing)	4 - 4" 6 - 6"	AA____ - Solid Color WG____ - Woodgrain Print CUSTOM - Custom

Specification Form:

QUADRA-

1.Style

2.Thickness

3.Spacing

4.Width

5.Cell Qty. (W)

6.Cell Qty. (L)

7.Height

8.Color

Example Specification:

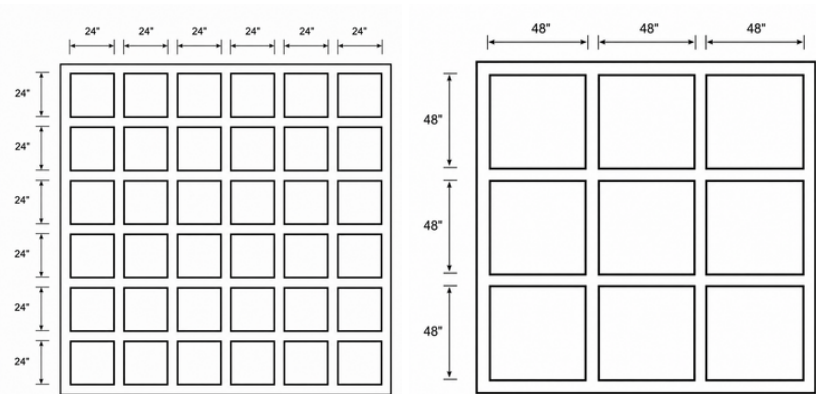
QUADRA - 12 - 24 - 4 - 6CW - 8CL - 6 - AA.10

Custom Dimensions:

Product dimensions can be custom-sized to order 4'x4' minimum up to 20'x20' in a square or rectangular shape

Additional Notes:

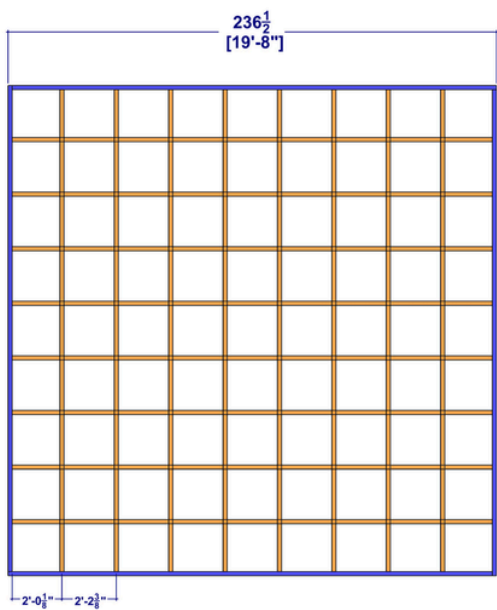
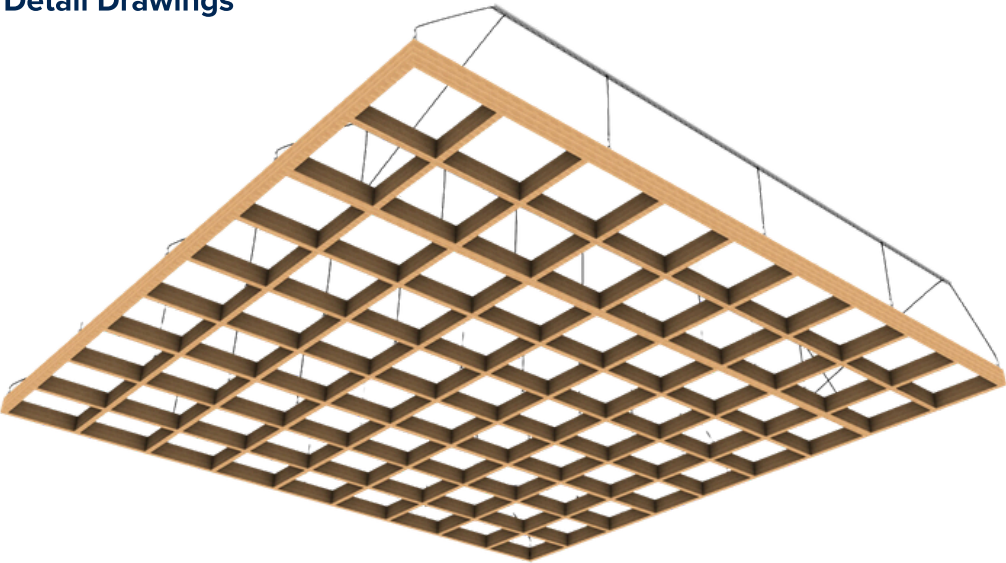
The Quadra is designed for easy integration with LED light fixtures featuring either 24" or 48" of clear space between each felt segment.



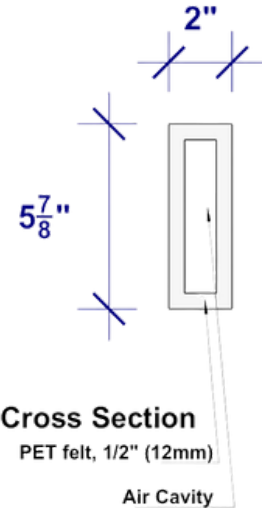
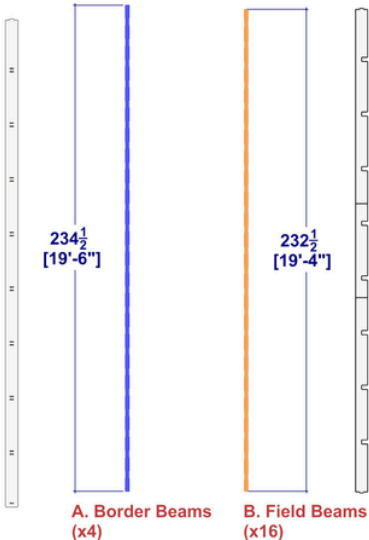
QUADRA ACOUSTIC CEILING CLOUD

Product Detail

Detail Drawings



Top View



Cross Section
PET felt, 1/2" (12mm)
Air Cavity

This product is available in any square or rectangular dimension from 48" x 48" to 240" x 240".

QUADRA ACOUSTIC CEILING CLOUD

Product Installation Images



Quadra Ceiling Cloud Shown in Maple Woodgrain Print and Standard 24" Spacing



Quadra Ceiling Cloud Shown in Custom Woodgrain Print and Custom Size

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

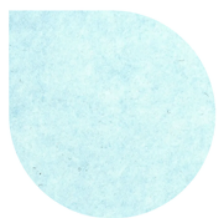
The following table features Noise Reduction Coefficient (NRC) of the PET Acoustic Panels according to standard ISO 354:2003 in a reverberation room. Translation: Absorption = 40-70% in restricted environments and up to 125% with dense design and trapped air cavity at installation.

For Full
Specification
Information



ACOUSTIC FELT COLOR OPTIONS & COLOR CUSTOMIZATION

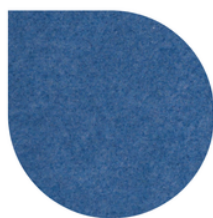
AVAILABLE IN 9MM, 12MM & 24MM



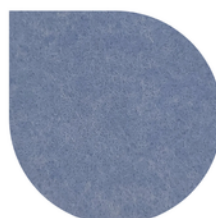
Light Sky
AA.65



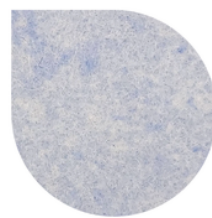
Bonnie Blue
AA.37



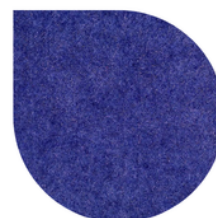
Regatta
AA.33



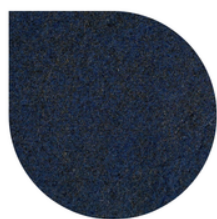
Little Boy Blue
AA.22



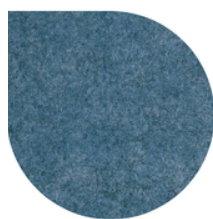
Periwinkle
AA.63



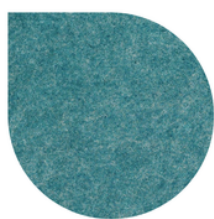
Sapphire
AA.23



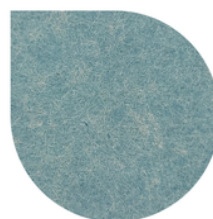
Navy Pride
AA.92



Denim
AA.16



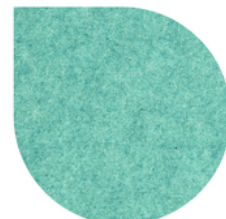
Calm Seas
AA.24



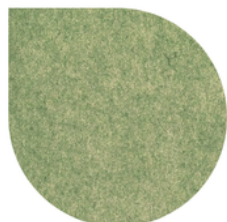
Steel Blue
AA.21



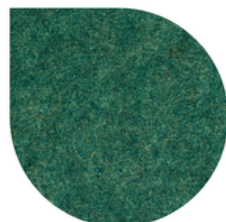
Powder Blue
AA.41



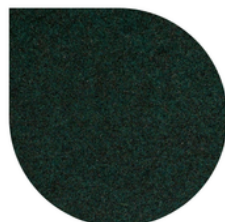
Crystal Reef
AA.35



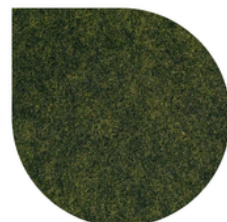
Sage AA.71



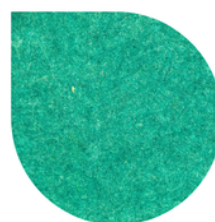
Kale AA.34



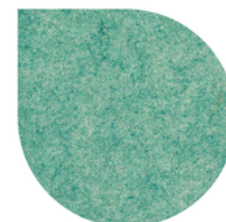
Jade AA.61



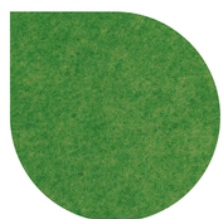
Marine Green
AA.89



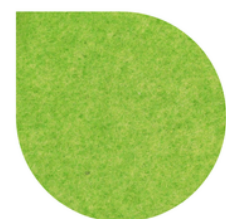
Turquoise
AA.15



Dark Celadon
AA.40



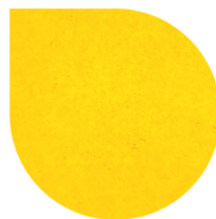
Green with
Envy AA.53



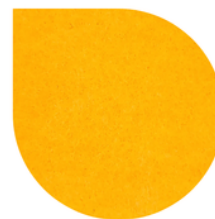
Lime Zest
AA.14



Apple Green
AA.13



Limoncello
AA.02



Orange
Sherbet AA.50



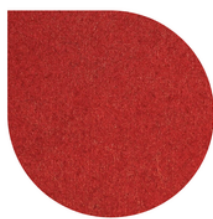
Spun Honey
AA.49



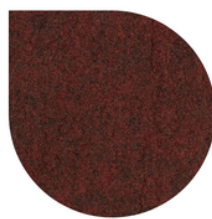
Clementine
AA.03



Peach Pearl
AA.46



American Red
AA.69



Red Velvet
AA.64



Ron Burgundy
AA.18

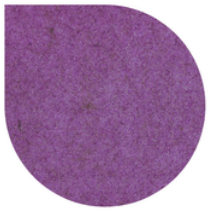


Cabernet
AA.48

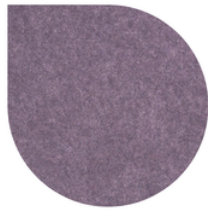


ACOUSTIC FELT COLOR OPTIONS & COLOR CUSTOMIZATION

AVAILABLE IN 9MM, 12MM & 24MM



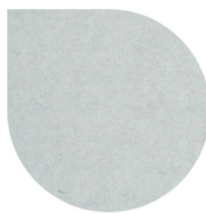
Blueberry
Sorbet AA.19



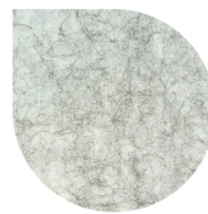
Concord
Grape AA.76



Cornflower
AA.42



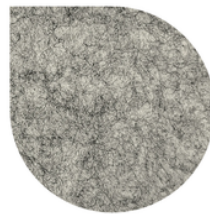
Myst AA.79



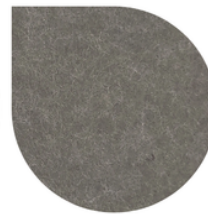
Greystone
AA.10



Portobello
AA.85



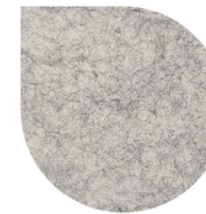
Stratus AA.38



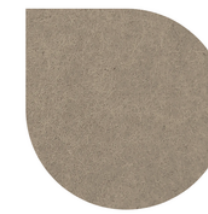
Dark Side of
the Moon
AA.12



Charcoal
AA.28



Granite AA.59



Cumulus
AA.73



Cashmere
AA.06



Cremini AA.39



Gnocchi
AA.07



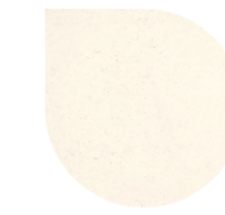
Latte AA.66



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

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