



QuietForm Wall Panels

Premier Collection

The QuietForm™ panel is a thermal-molded acoustic solution that combines striking three-dimensional wall designs with transformative soundscaping functionality. Available in a wide spectrum of Premier color options, QuietForm panels can be effortlessly installed over any existing wall surface. With a variety of designs to choose from and the flexibility to rotate panels for unique patterns, QuietForm empowers creativity while enhancing both aesthetics and acoustic performance.

Specifications

Surface	Wall
Material	FilaSorb™ polyester felt
Thickness	1/2", 8mm (±10%) range to 1", 24mm (±10%)
Weight	0.49 lb./ft ² (±10%) 0.98 lb./ft ² (±10%)
Standard Sizes	48" W x 110" H



QuietForm Wall Panel with Celestial A Pattern in Eucalyptus

Technical

NRC Rating	12mm 0.45, no air gap 0.60, 20mm air gap 0.75, 50mm air gap 24mm 0.60, no air gap
Fire Test	ASTM E84, Class A Flame spread index: 15 Smoke developed index: 200
Water Sorption	ASTM C1104-2019 (A Modified) Water sorbed by weight: 0.20% (based on a 12mm thick panel)
Colorfastness	ISO 105-B02, 6-7

Details

Lead Time	3 – 6 weeks
Origin	Manufactured and assembled in the US
Warranty	Product: 20 years* Colorfastness: 20 years*

* Conditions apply

Environmental

Recycled Content	Minimum 60%
Energy	Generated using 40% solar energy
Indoor Air Quality	VOC less than/equal to 0.5mg/m3
Recyclable	100%*
Certifications	Health Product Declaration (HPD)** Environmental Product Declaration Declare Certification - LBC Red List Free (third-party verified) SCS Global Indoor Advantage Gold

* PET is recyclable through participating partners.

** HPD only applies to 12mm thickness.



© The Health Product Declaration® logo is a registered trademark of HPD Collaborative.



Call **800.966.8557** with questions or visit **acoufelt.com** for more product information, downloads, and colorways.

Colorways

PREMIER



White
WH12



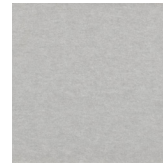
Almond
AL55



Celery
CE65



Sencha
SE58



Metal
ME03



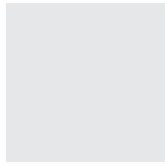
Flamingo
FL61



Quartz
QU67



Turmeric
TU60



Platinum
PL04



Pearl
PE21



Pistachio
PI25



Thistle
TH28



Stonewash
ST72



Amethyst
AM69



Valentine
VA70



Wheat
WH68



Grey
GR02



Ivory
IV11



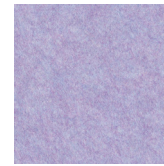
Eucalyptus
EU71



Peacock
PE20



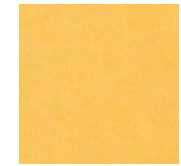
Periwinkle
PE23



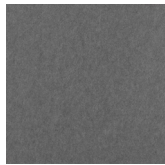
Lilac
LI13



Peach
PE19



Popcorn
PO26



Slate
SL27



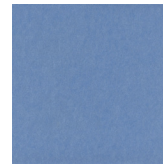
Umber
UM54



Wasabi
WA29



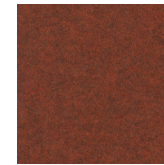
Sea Salt
SE57



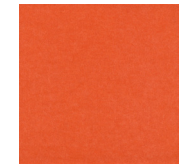
Marine
MA15



Berry
BE06



Peppercorn
PE22



Carrot
CA08



Charcoal
CH01



Walnut
WA56



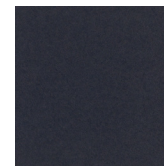
Oregano
OR18



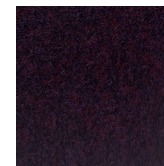
Azure
AZ05



Iris
IR10



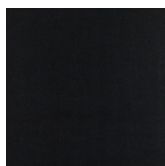
Flint
FL64



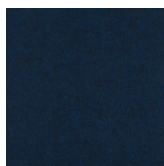
Shiraz
SH63



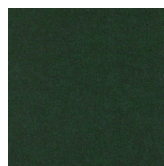
Currant
CU59



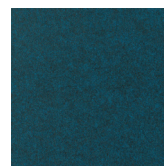
Piano Black
PI24



Midnight
MI16



Kale
KA12



Denim
DE09



Granite
GR62

Order samples at acoufelt.com/colorways

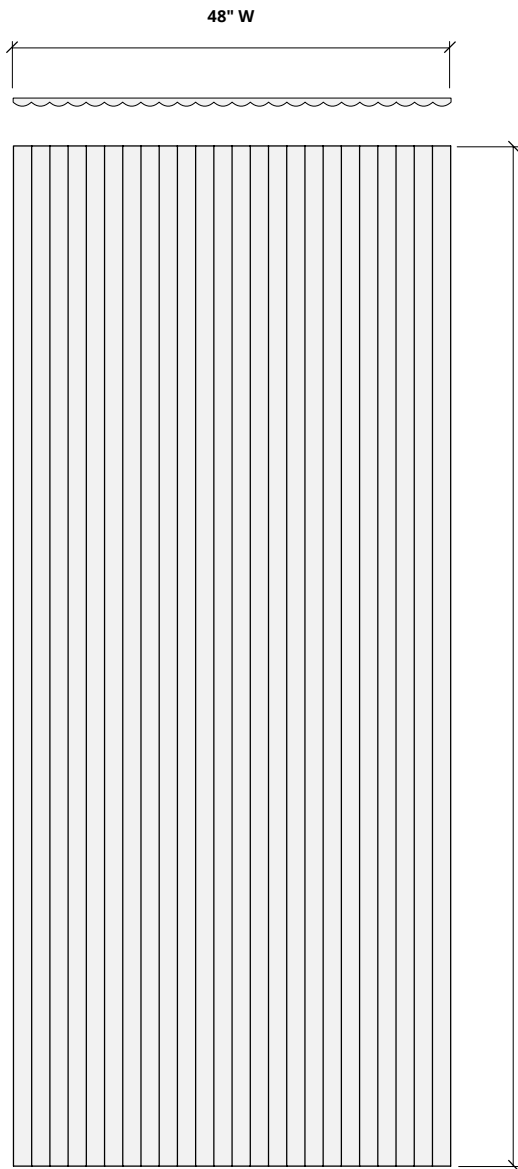


Call 800.966.8557 with questions or visit acoufelt.com for more product information, downloads, and colorways.

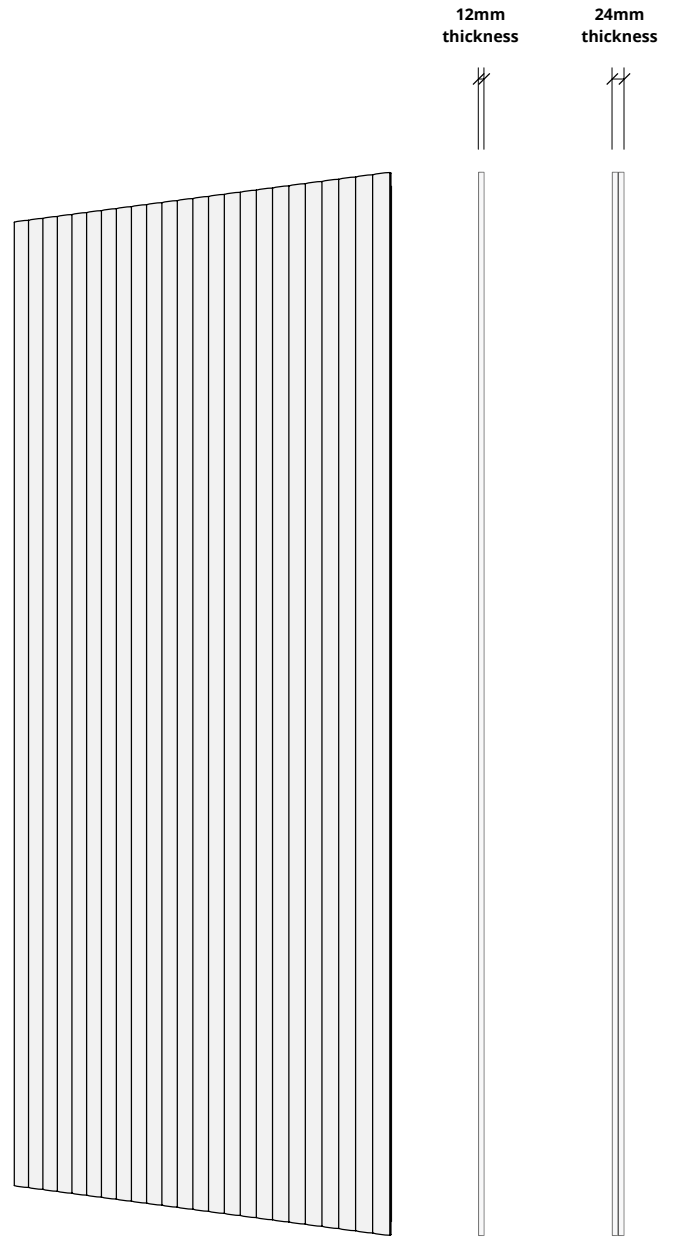
Sizes

Standard Sizes	48" W x 110" H
Thickness	1/2", 8mm (±10%) range to 1", 24mm (±10%)

Plan



Perspective

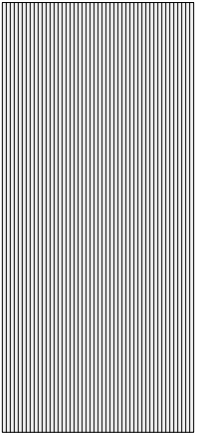


How to Specify

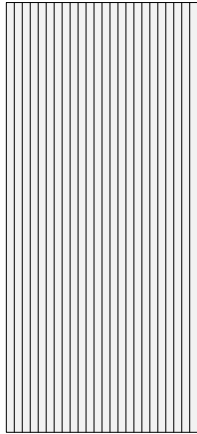
1. Choose Panel Pattern

2. Choose Colorways

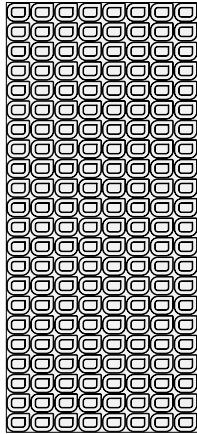
Select desired panel pattern. See recommended layouts for larger designs.



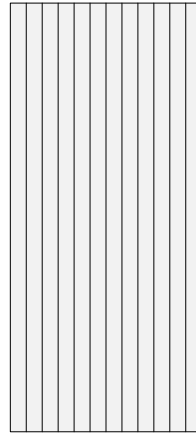
CELESTIAL A



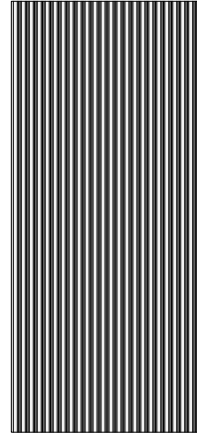
CELESTIAL B



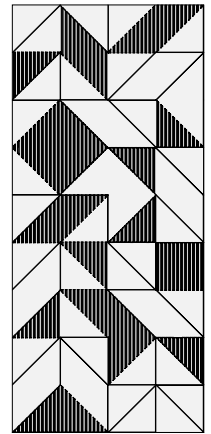
DEWDROPS



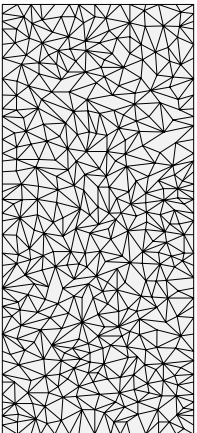
FENCE



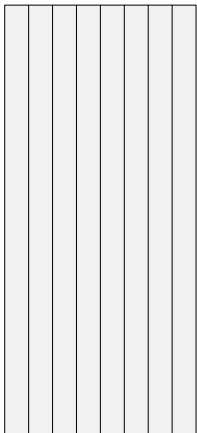
FURROWED



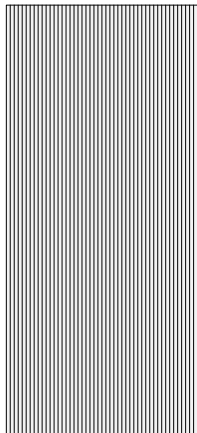
GEOMETRY



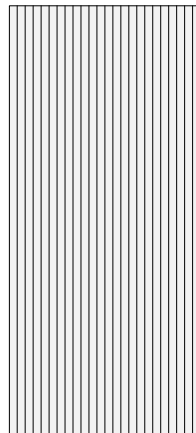
KALOS



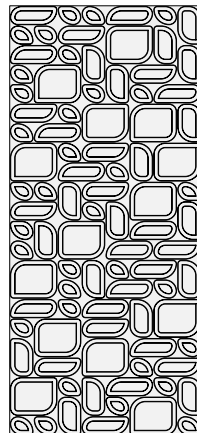
PATHWAY



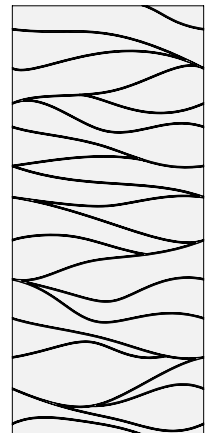
RIBBED A



RIBBED B



STONEWALL



STREAM

1. Choose Panel Pattern

2. Choose Colorways

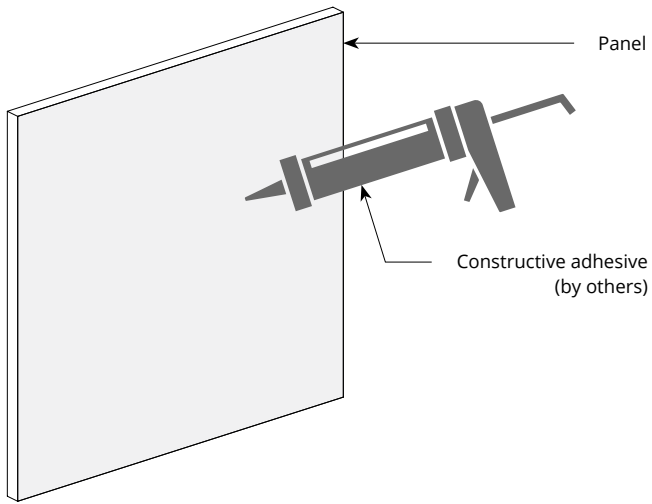
See colorways on page 3.



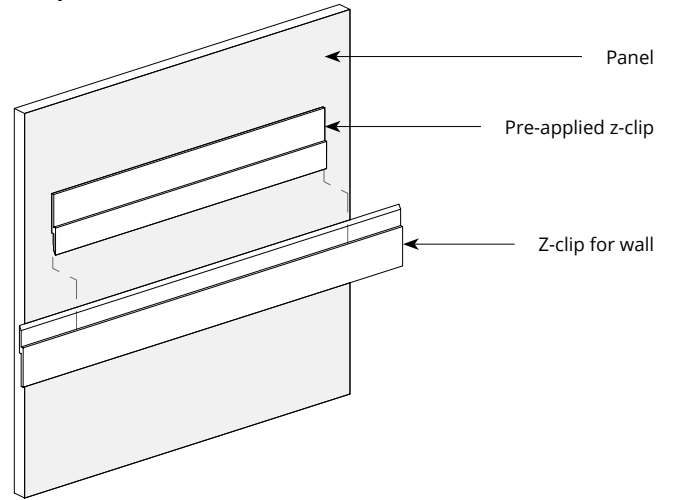
Call **800.966.8557** with questions or visit **acoufelt.com** for more product information, downloads, and colorways.

Mounting Methods

Construction adhesive



Z-clip wall mount



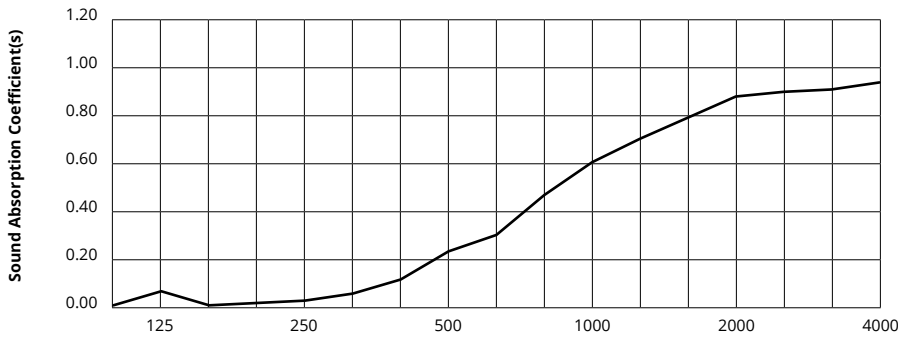
** For wall mount applications only.*



Call **800.966.8557** with questions or visit **acoufelt.com** for more product information, downloads, and colorways.

Acoustic Performance

Test Method	ISO 354-2006
Install Method	A
Rating Method	ISO 11654-2002
Test Results	NRC 0.45, no air gap NRC 0.60, 20mm air gap NRC 0.75, 50mm air gap SAA 0.43, no air gap SAA 0.61, 20mm air gap SAA 0.72, 50mm air gap



Frequency f (Hz)	125	250	500	1000	2000	4000	NRC
12mm	0.06	0.02	0.23	0.61	0.89	0.95	0.45

What is a Noise Reduction Coefficient (NRC)?

You'll find the NRC rating in the specifications of all of our products. This acronym stands for Noise Reduction Coefficient, and is expressed as a single number, a rating that describes the degree to which acoustic products can absorb sound.

You can use NRC values to understand the overall performance of our acoustic wall and ceiling products. The higher the NRC, the better the product is at soaking up the sound.

Performance Indices: Noise Reduction Coefficient (NRC) results represent the absorption coefficients measured at the one third octave bands at 125, 250, 500, 1000, 2000 and 4000 Hz rounded to the nearest 0.05. Acoustic testing has been performed according to the methods mentioned above. Customization of installation of the product could alter the results. Sound Absorption Average (SAA) indicates the absorption coefficient average for the twelve one-third octave bands ranging between 200 and 2500 Hz.