

Printed Ceiling Panels

Premier Collection

QuietPrint™ technology applies high-resolution patterns and textures to our smooth, sound-absorbing felt surface without compromising its acoustic properties. A simple and stunning soundscaping solution for spaces with an existing ceiling grid system.

Specifications

Surface	Ceiling
Material	FilaSorb™ polyester felt
Thickness	1", 24mm (±10%)
Weight	0.98 lb./ft ² (±10%)
Standard Sizes	48" W x 110" H <i>Custom sizes available</i>



Printed Ceiling Panel in Geometric Break Large

Technical

NRC Rating	0.60, no air gap
Fire Test	ASTM E84, Class A Flame spread index: 15 Smoke developed index: 200
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	Environmental Product Declaration Declare Certification - LBC Red List Free (third-party verified) SCS Global Indoor Advantage Gold

* PET is recyclable through participating partners.

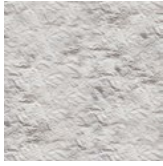


Colorways

PRINTED



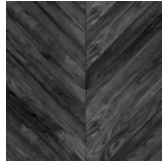
Aesthetic
Papercrush Crepe
QP01



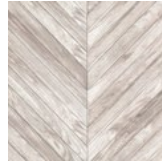
Aesthetic
Papercrush Tissue
QP02



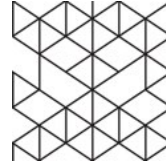
Chevron
Fractured Large
QP04



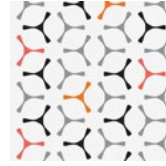
Chevron Timber
Black
QP07



Chevron Timber
Whitewashed
QP09



Geometric Break
Large
QP10



Geometric
Pinwheels Large
QP13



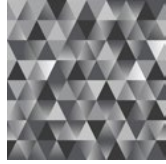
Geometric
Polygon Slate
QP16



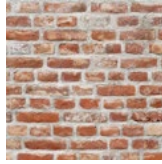
Geometric Super
Stripe Large
QP17



Geometric
Triangles Bronze
QP20



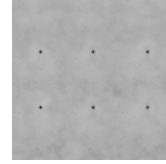
Geometric
Triangles Slate
QP21



Masonry Brick
Rustic Red
QP22



Masonry Brick
White
QP23



Masonry Concrete
Crater
QP24



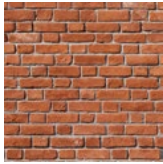
Masonry Concrete
Speckled
QP27



Masonry Concrete
Splintered
QP28



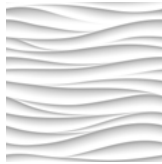
Masonry
Concrete Stained
QP29



Masonry
Red Brick
QP30



Plywood
QP31



Spherical Wave
Large
QP32

Order samples at acoufelt.com/colorways



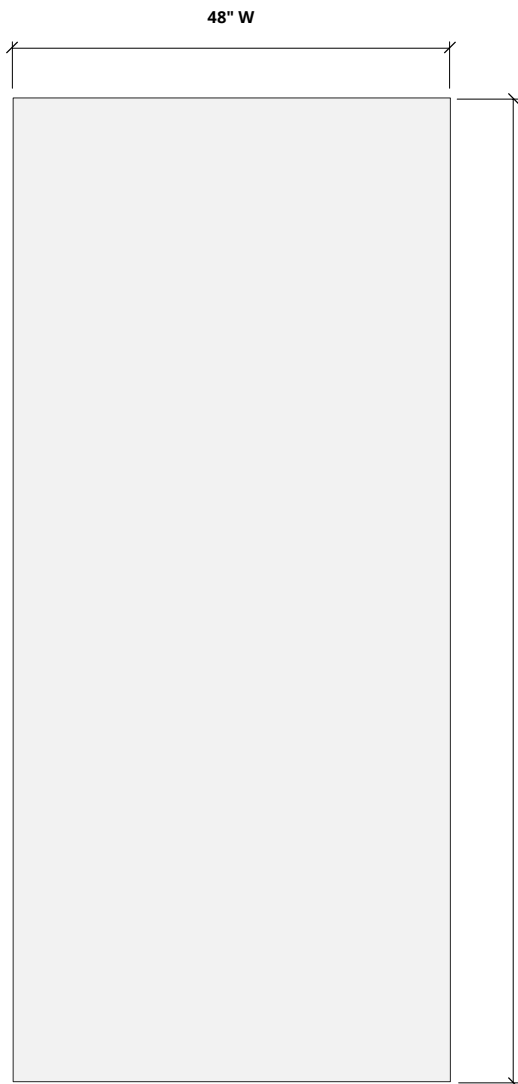
Call **800.966.8557** with questions or visit acoufelt.com for more product information, downloads, and colorways.

Sizes

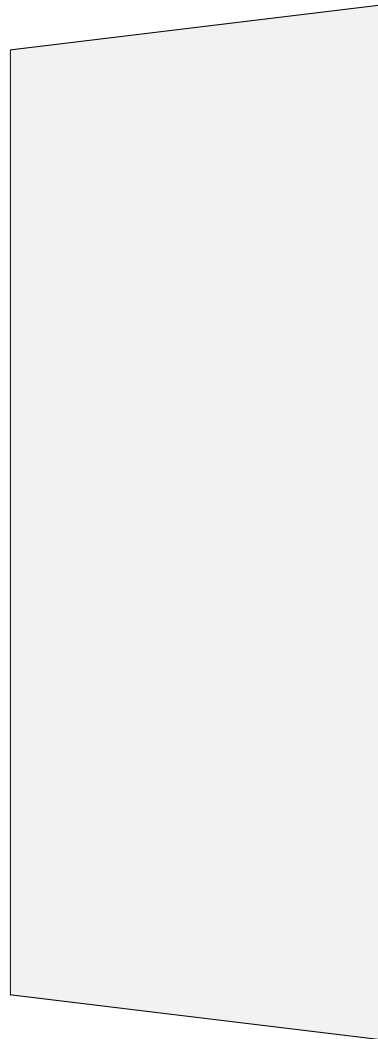
Standard Sizes 48" W x 110" H
Custom sizes available

Thickness 1", 24mm (±10%)

Plan



Perspective

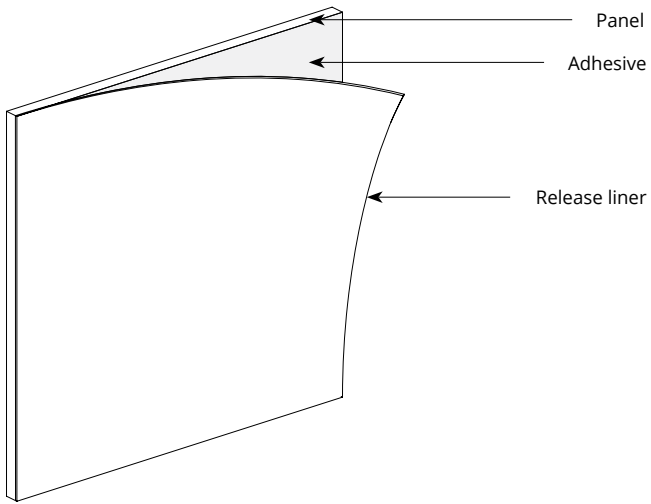


24mm thickness

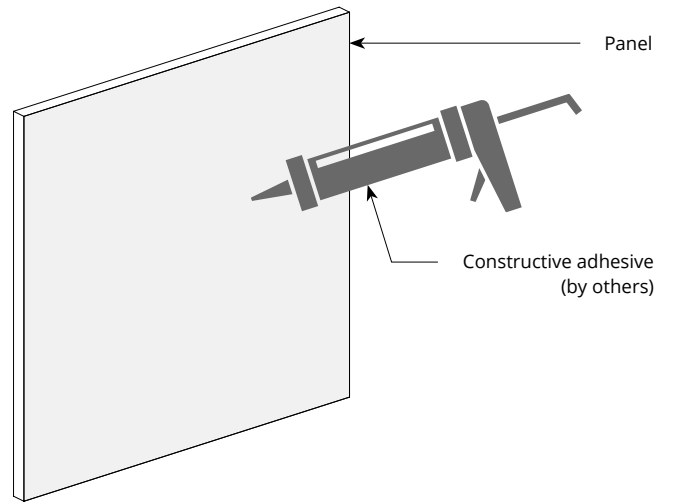


Mounting Methods

Adhesive backing

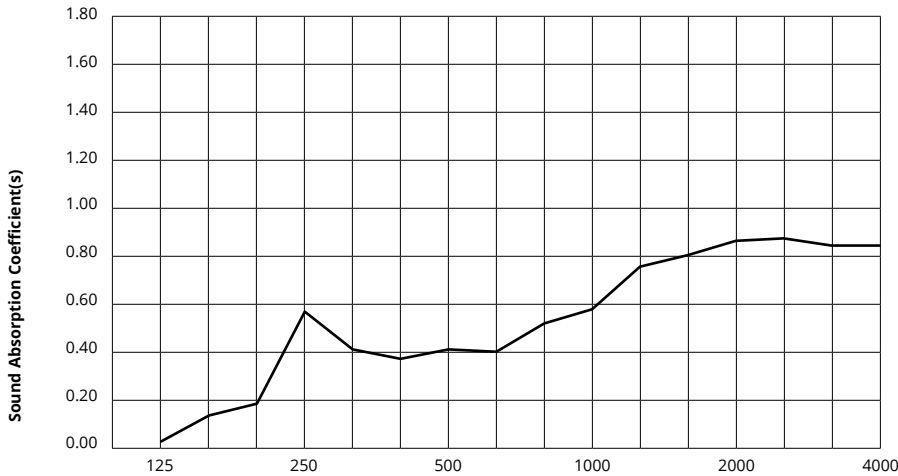


Construction adhesive



Acoustic Performance

Test Method	ASTM C423-09a
Install Method	A
Rating Method	ISO 11654-2002
Test Results	NRC 0.60, no air gap SAA 0.55, no air gap



Frequency f (Hz)	125	250	500	1000	2000	4000	NRC
12mm	0.02	0.57	0.41	0.58	0.87	0.85	0.60

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.