



Seam

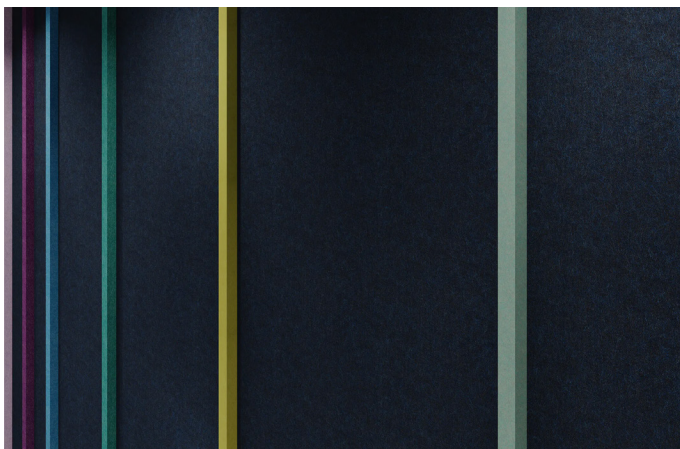
Wall Panels

Premier Collection

Combine an elegant, architectural look with high-performance sound absorption. Seam's strong vertical lines elevate and elongate, making a space feel taller and well-structured. Seam's specifying flexibility gives you the latitude to create a one-of-a-kind, inspired space.

Specifications

Surface	Wall
Material	FilaSorb™ polyester felt
Thickness	1/2", 12mm (±10%) 1", 24mm (±10%)
Weight	12mm, 0.49 lb./ft ² (±10%) 24mm, 0.98 lb./ft ² (±10%)
Standard Sizes	Width: 12, 24, 36, 48" W Height: 24, 48, 72, 96, 108, 110" H Slat depth: 2, 2.18" D



Seam Wall Panel in Block with Midnight Backer Panel and Multi-colored



Seam Wall Panel in Igloo with White Backer Panel and Pistachio

Technical

NRC Rating	12mm 0.45, no air gap 0.54, 12mm air gap 0.64, 20mm 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	Declare Certification - LBC Red List Free (third-party verified) SCS Global Indoor Advantage Gold

* PET is recyclable through participating partners.



Colorways

PREMIER



White
WH12



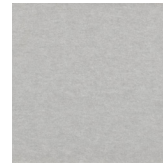
Almond
AL55



Celery
CE65



Sencha
SE58



Metal
ME03



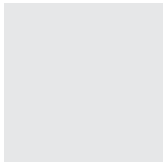
Flamingo
FL61



Quartz
QU67



Turmeric
TU60



Platinum
PL04



Pearl
PE21



Pistachio
PI25



Thistle
TH28



Stonewash
ST72



Amethyst
AM69



Valentine
VA70



Wheat
WH68



Grey
GR02



Ivory
IV11



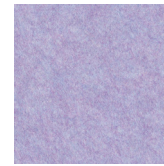
Eucalyptus
EU71



Peacock
PE20



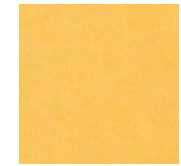
Periwinkle
PE23



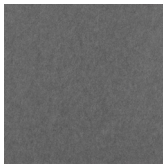
Lilac
LI13



Peach
PE19



Popcorn
PO26



Slate
SL27



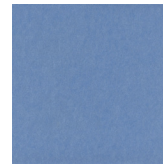
Umber
UM54



Wasabi
WA29



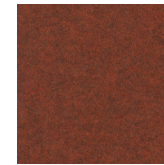
Sea Salt
SE57



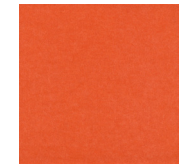
Marine
MA15



Berry
BE06



Peppercorn
PE22



Carrot
CA08



Charcoal
CH01



Walnut
WA56



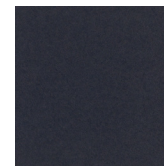
Oregano
OR18



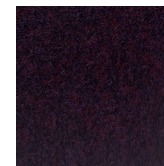
Azure
AZ05



Iris
IR10



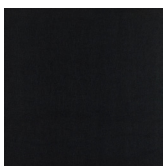
Flint
FL64



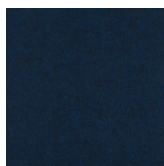
Shiraz
SH63



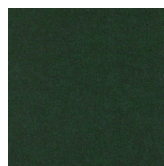
Currant
CU59



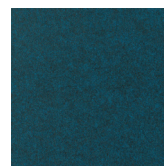
Piano Black
PI24



Midnight
MI16



Kale
KA12



Denim
DE09



Granite
GR62

Order samples at acoufelt.com/colorways



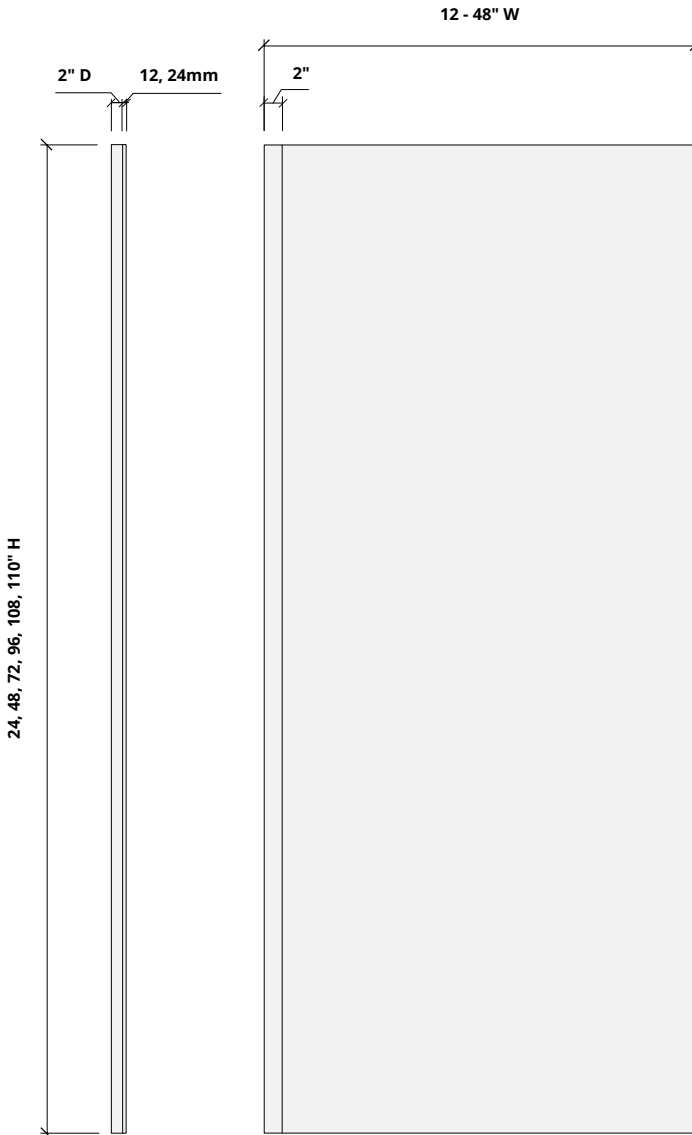
Call 800.966.8557 with questions or visit acoufelt.com for more product information, downloads, and colorways.

Sizes: Block

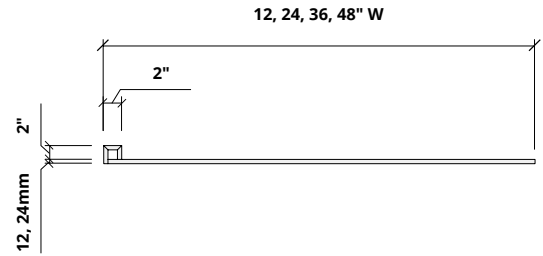
Standard Sizes Width: 12, 24, 36, 48" W
 Height: 24, 48, 72, 96, 108, 110" H
 Slat depth: 2" D

Thickness 1/2", 12mm (±10%)
 1", 24mm (±10%)

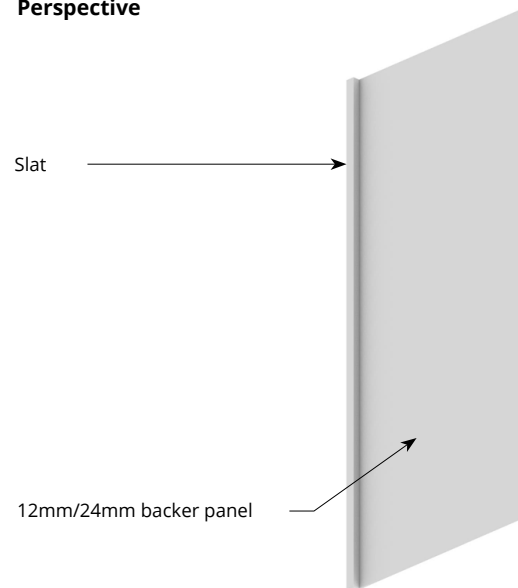
Elevations



Plan



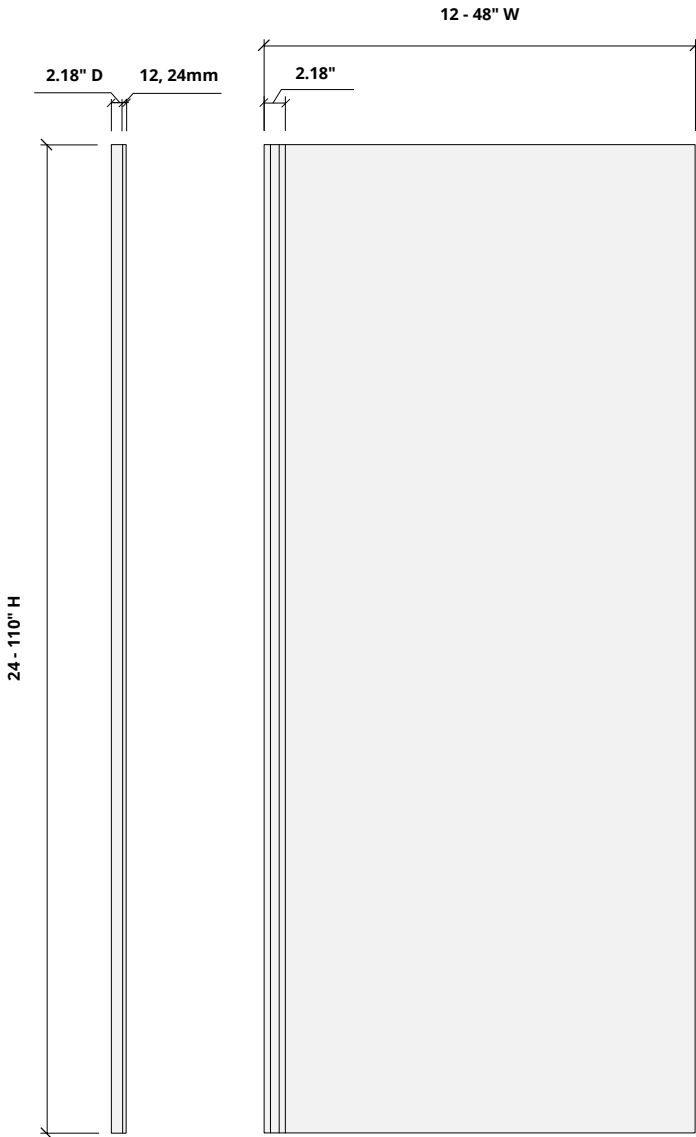
Perspective



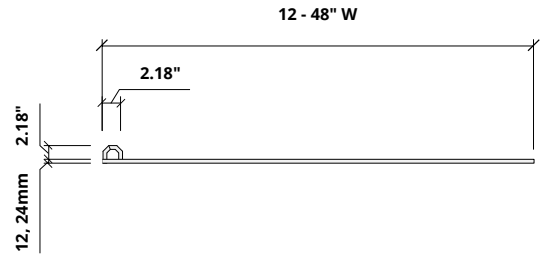
Sizes: Igloo

Standard Sizes	Width: 12 - 48" W Height: 24 - 110" H Slat depth: 2.18" D
Thickness	1/2", 12mm (±10%) 1", 24mm (±10%)

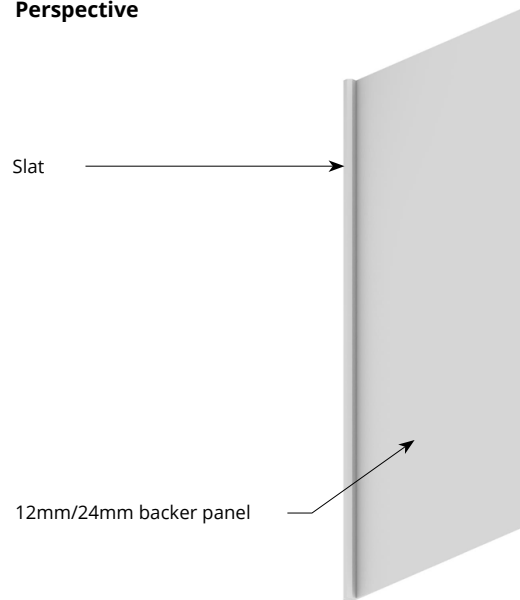
Elevations



Plan



Perspective



How to Specify

1. Choose Panel Height

2. Choose Panel Design

3. Choose Colorway

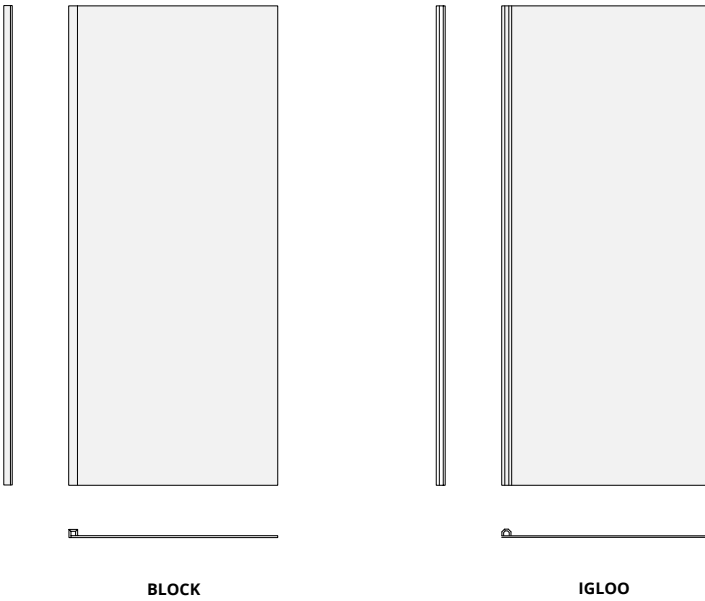
Determine preferred material thickness, width and height.

1. Choose Panel Height

2. Choose Panel Design

3. Choose Colorway

Select desired panel pattern and size that best fits your project's design.



1. Choose Panel Height

2. Choose Panel Design

3. Choose Colorway

Select a color for the backer panel and one or multiple colors for block or seams. See colorways on page 3.



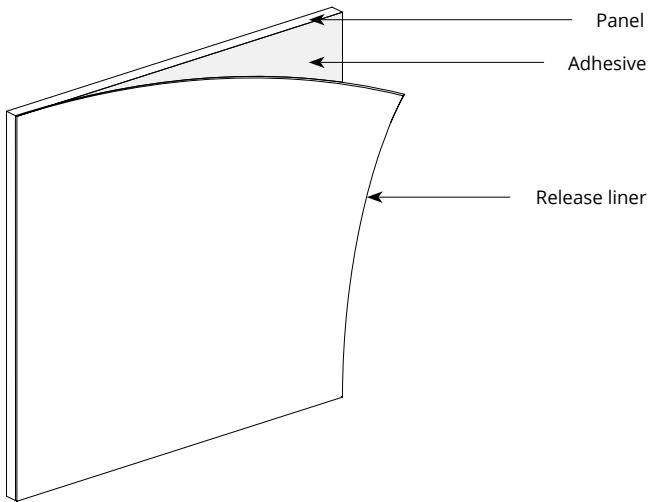
Seam Igloo in White and Pistachio



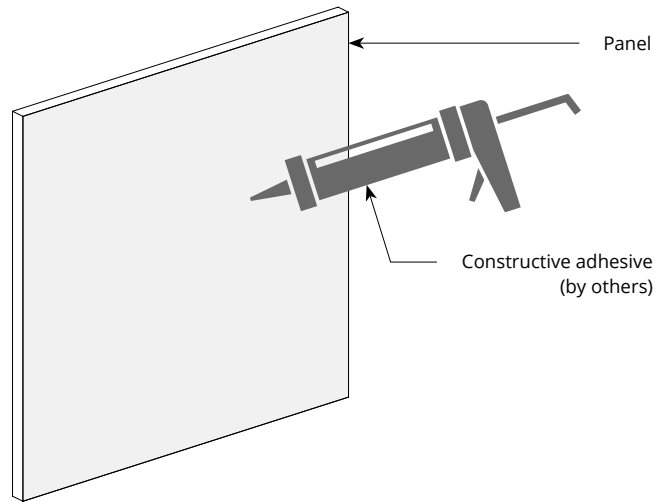
Call **800.966.8557** with questions or visit **acoufelt.com** for more product information, downloads, and colorways.

Mounting Methods

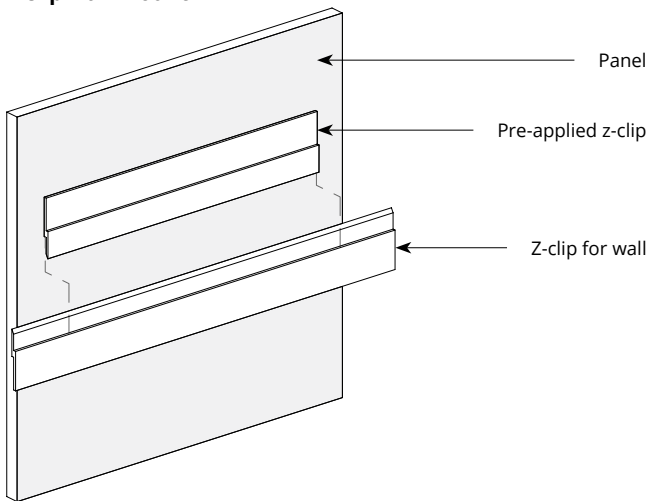
Adhesive backing



Construction adhesive



Z-clip wall mount



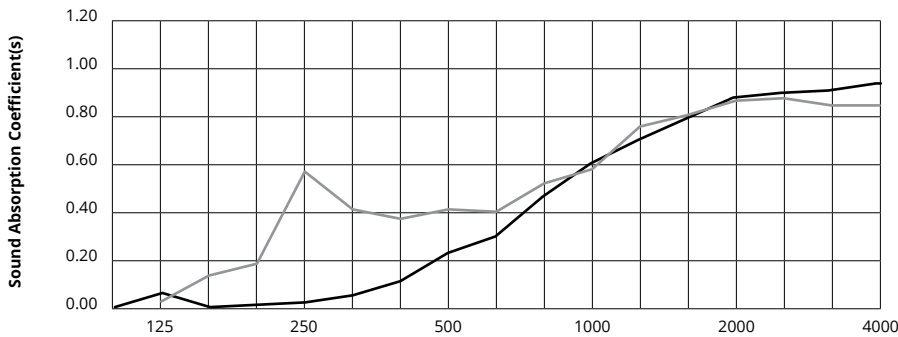
* For wall mount applications only.



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Acoustic Performance

Test Method	ASTM C423-09a
Install Method	A
Rating Method	ISO 11654-2002
Test Results	<p>12mm</p> <p>0.45, no air gap 0.54, 12mm air gap 0.64, 20mm air gap SAA 0.43, no air gap SAA 0.54, 12mm air gap SAA 0.63, 20mm air gap</p> <p>24mm</p> <p>0.60, no air gap SAA 0.55, no air gap</p>



	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
	24mm	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.