acoufelt



Beveled

Wall Panels

Premier Collection

Classic wall panels with beautifully softened edges, Beveled elevates the appearance and performance of any space. Beveled's subtle, sophisticated lines conceal existing wall seams and imperfections. Easily attached over current wall finishes for an unbroken span of color and soundscaping.

Specifications

Surface	Wall
Material	FilaSorb™ polyester felt
Weight	12mm - 2400gsm 24mm - 4800gsm
Standard Sizes	Widths: 305, 610, 915 & 1220mm Heights: 610, 915, 1220, 1525, 1830, 2135, 2440 & 2800mm Beveled Depth: 6, 12mm



Beveled Wall Panels in Shiraz

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	AS ISO 9705:2003 (according to AS 5637.1:2015 requirments) Group 1 0.93
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

** Test results available upon request.*

Details

Lead Time	Refer to Product Lead Time Matrix
Origin	Australia
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.*

© 2026 Acoufelt. All rights reserved.

Colorways

White
WH12



Milkyway
MI74



Ivory
IV11

Pearl
PE21



Valentine
VA70



Quartz
QU67



Stonewash
ST72



Sea Salt
SE57



Platinum
PL04



Almond
AL55



Pistachio
PI25



Turmeric
TU60



Flamingo
FL61



Amethyst
AM69



Periwinkle
PE23



Peacock
PE20



Metal
ME03



Mushroom
MU75



Celery
CE65



Wheat
WH68



Peach
PE19



Lilac
LI13



Marine
MA15



Sencha
SE58



Grey
GR02



Umber
UM54



Wasabi
WA29



Popcorn
PO26



Currant
CU59



Berry
BE06



Azure
AZ05



Oregano
OR18



Charcoal
CH01



Walnut
WA56



Eucalyptus
EU71



Carrot
CA08



Loganberry
LO77



Granite
GR62



Denim
DE09



Kale
KA12

Piano Black
PI24

Slate
SL27

Nori
NO76

Peppercorn
PE22

Shiraz
SH63

Flint
FL64

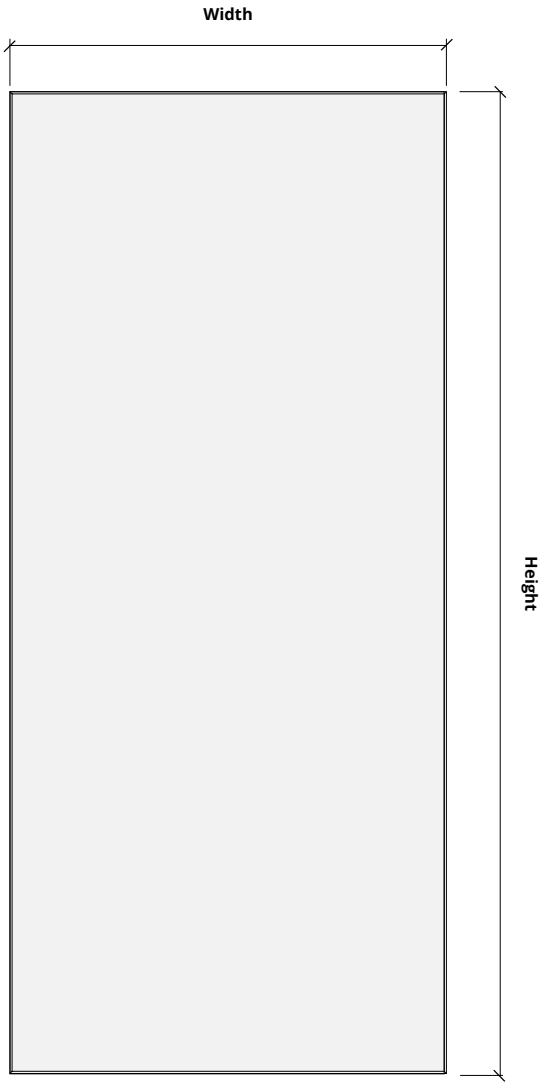
Midnight
MI16

© 2026 Acoufelt. All rights reserved.

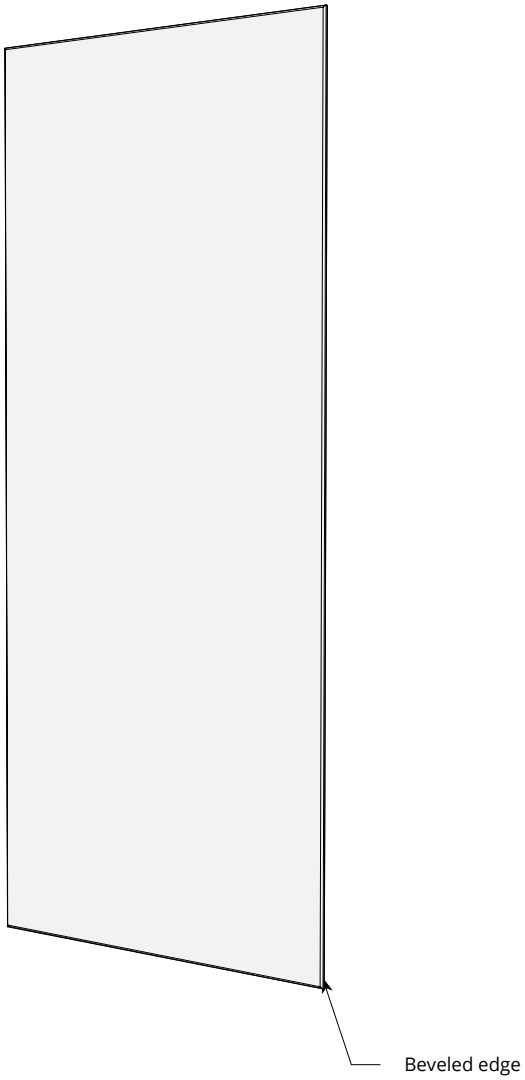
Sizes

Standard Sizes	Widths: 305, 610, 915 & 1220mm Heights: 610, 915, 1220, 1525, 1830, 2135, 2440 & 2800mm
	Thickness : 12 & 24mm

Elevation



Perspective



© 2026 Acoufelt. All rights reserved.

How to Specify

1. Choose Weight **2. Choose Colorways**

Select desired panel weight based on acoustic needs.

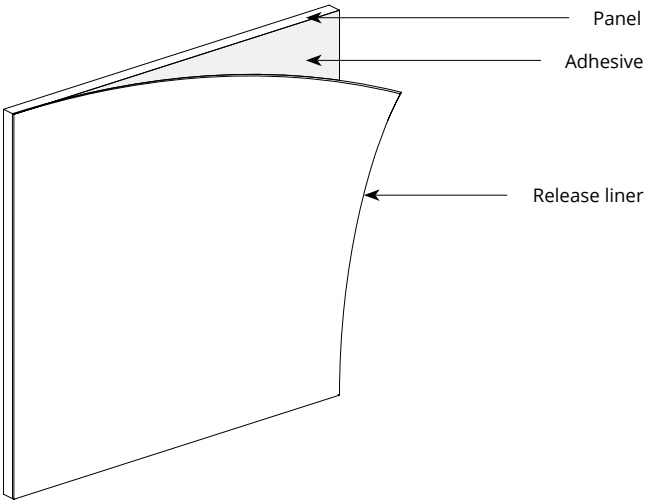
1. Choose Weight **2. Choose Colorways**

Select colors based on desired look. See colorways on page 3.

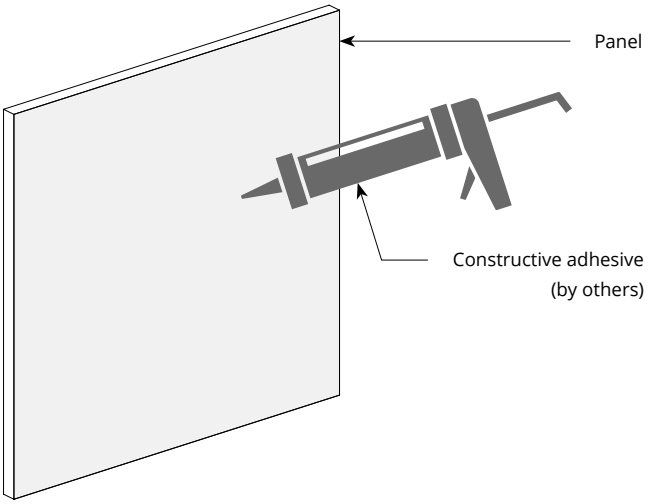
© 2026 Acoufelt. All rights reserved.

Mounting Methods

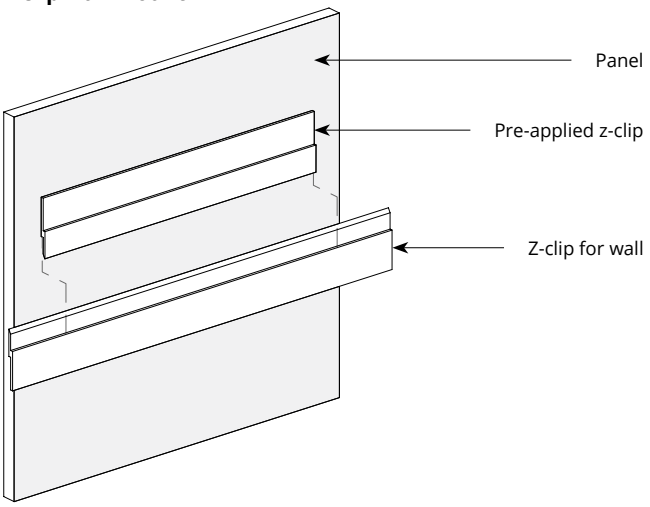
Adhesive backing



Construction adhesive



Z-clip wall mount

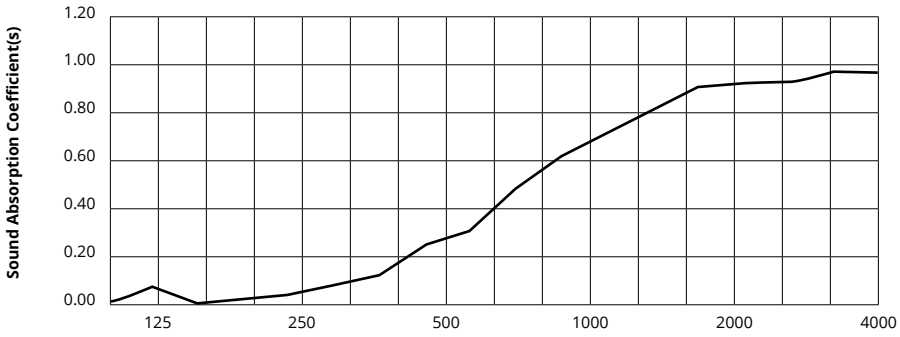


**For wall mount applications only.*

© 2026 Acoufelt. All rights reserved.

Acoustic Performance

Test Method	ASTM C423-09a
Install Method	A
Rating Method	ISO 11654-1997
Test Results	**12mm** 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 **24mm** 0.60, no air gap SAA 0.55, no 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.

© 2026 Acoufelt. All rights reserved.