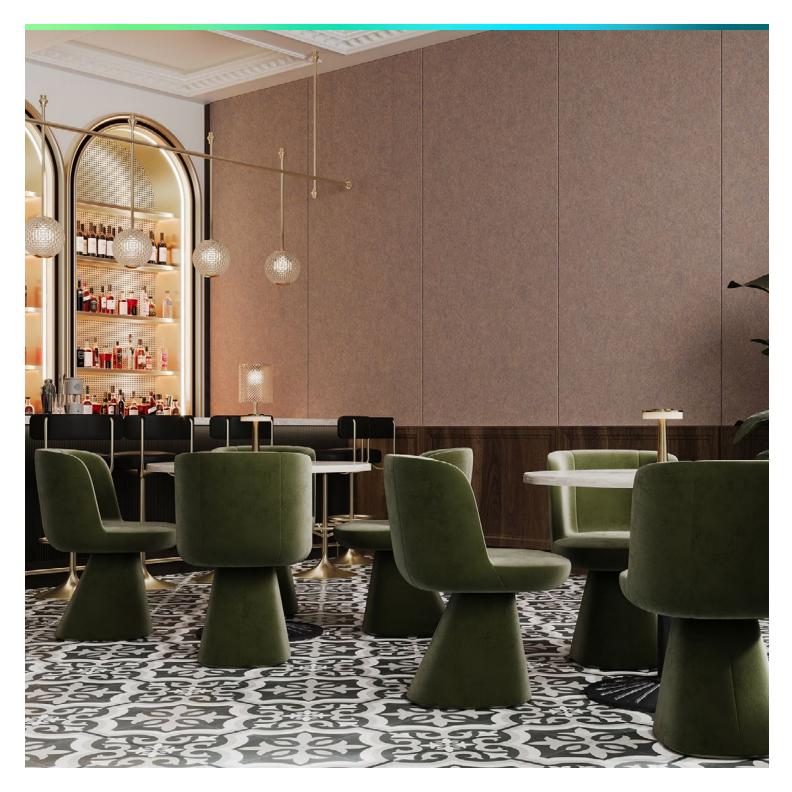
acoulet



Beveled Wall Panels

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.

Premier Collection

Specifications

Surface	Ceiling					
Material	FilaSorb [™] polyester felt					
Thickness	1/2", 12mm (±10%) 1", 24mm (±10%)					
Weight	0.49 lb./ft²(±10%) 0.98 lb./ft²(±10%)					
Standard Sizes	Widths: 12, 24, 36, 48" W Heights: 24, 36, 48, 60, 72, 84, 96, 108, 110" H					



Beveled Wall Panels in Shiraz

'n

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				
<u>Warranty</u>	Product: 20 years* Colorfastness: 20 years*				

* Conditions apply

Environmental

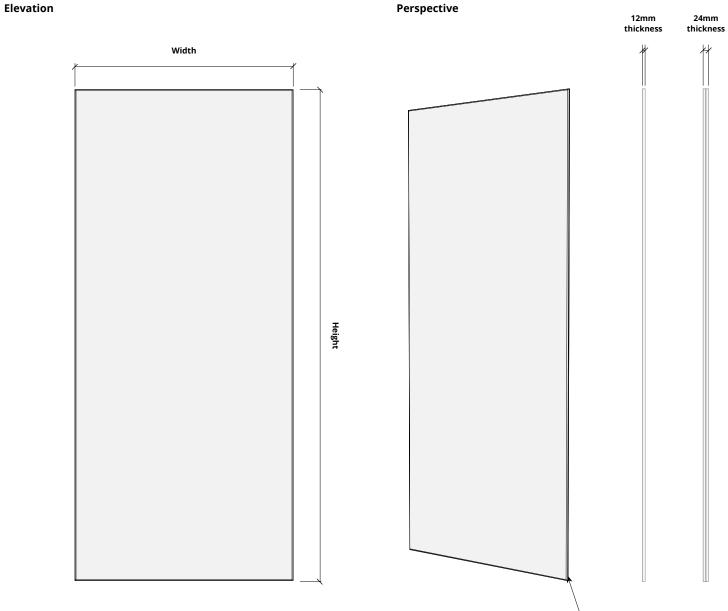
Recycled Content	Minimum 60%					
Energy	Generated using 40% solar energy					
Indoor Air Quality	VOC less than/equal to 0.5mg/m3					
Recyclable	100%*					
Certifications	Declare Certification - LBC Red List Free (third-party verified) SCS Global Indoor Advantage Gold					

* PET is recyclable through participating partners.



Sizes

Standard Sizes	Widths: 12, 24, 36, 48" W					
	Heights: 24, 36, 48, 60, 72, 84, 96, 108, 110" H					
Thickness	1/2", 12mm (±10%)					
	1", 24mm (±10%)					



Beveled edge

Colorways

PREMIER

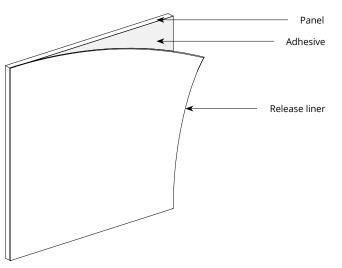
White WH12	Almond AL55	Celery CE65	Sencha SE58	Metal ME03	Flamingo FL61	Quartz QU67	Turmeric TU60
Platinum PL04	Pearl PE21	Pistachio PI25	Thistle TH28	Stonewash ST72	Amethyst AM69	Valentine VA70	Wheat WH68
Grey GR02	lvory IV11	Eucalyptus EU71	Peacock PE20	Periwinkle PE23	Lilac LI13	Peach PE19	Popcorn 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
Diano Plask	Midnight	Kala	Desim	Granita			
Piano Black PI24	Midnight MI16	Kale KA12	Denim DE09	Granite GR62			

Order samples at **acoufelt.com/colorways**

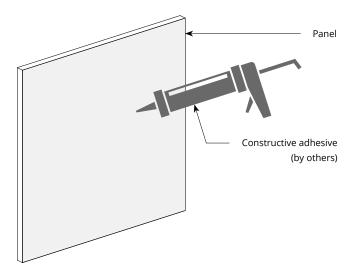


Mounting Methods

Adhesive backing



Construction adhesive



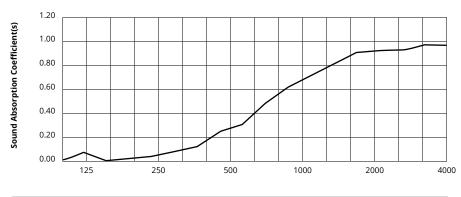
Z-clip wall mount Panel Pre-applied z-clip Z-clip for wall

*For wall mount applications only.



Acoustic Performance

Test Method	ASTM C432-09a					
Install Method	Α					
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					
	NRC 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.

