



WoodBeQuiet Slat Wall Panels

WoodGrain Collection

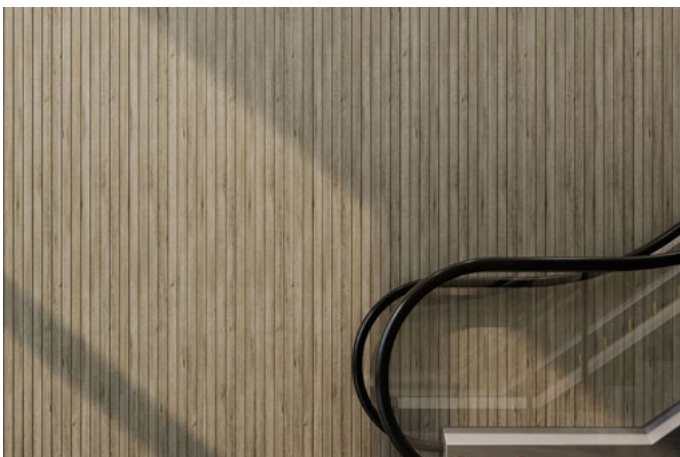
WoodBeQuiet Slat walls are an acoustic panel carved with equally spaced vertical v-cuts, and printed with our high-resolution WoodBeQuiet™ woodgrains, creating a finish that imitates that of real timber slats.

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	48" W x 110" H <i>Custom sizes available</i>



WoodBeQuiet Slats 6" W Wall Panel in Boardwalk with Deep Brown V-cut



WoodBeQuiet Slats 2" W Wall Panel Slats in Loft with Dark Taupe V-cut

Technical

NRC Rating	12mm, 0.45 24mm, 0.60
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	Declare Certification - LBC Red List Free (third-party verified) SCS Global Indoor Advantage Gold

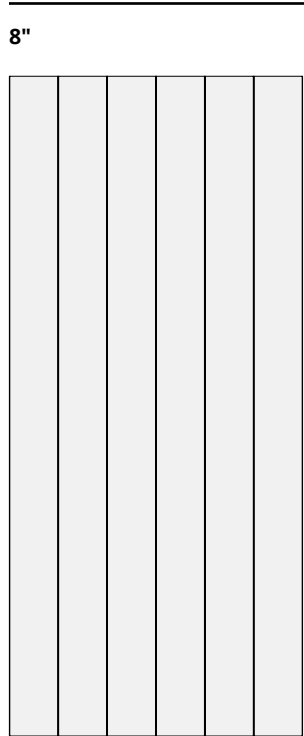
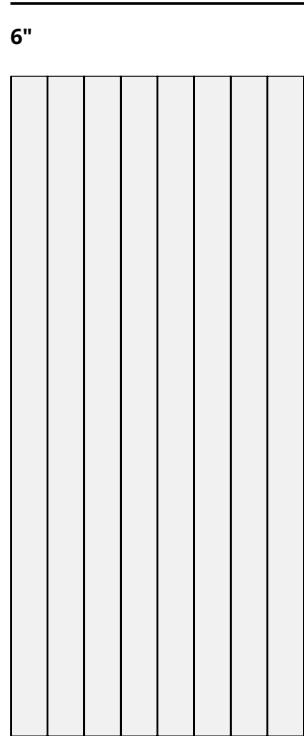
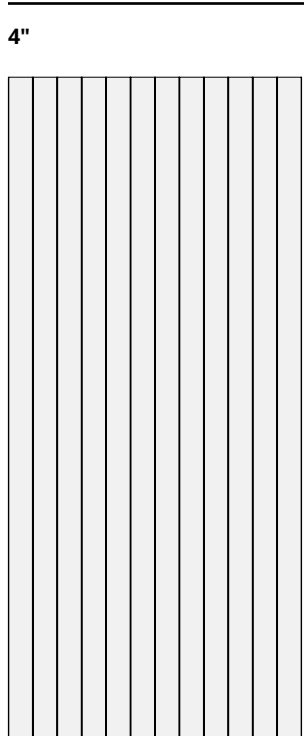
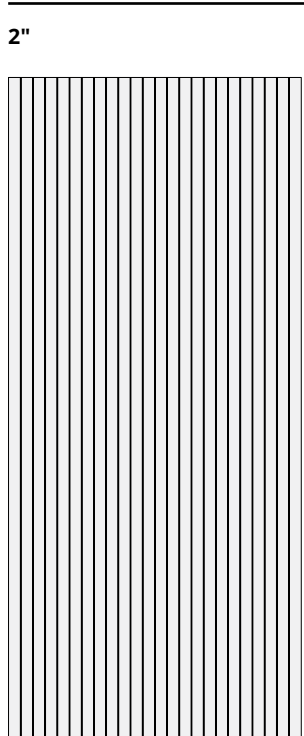
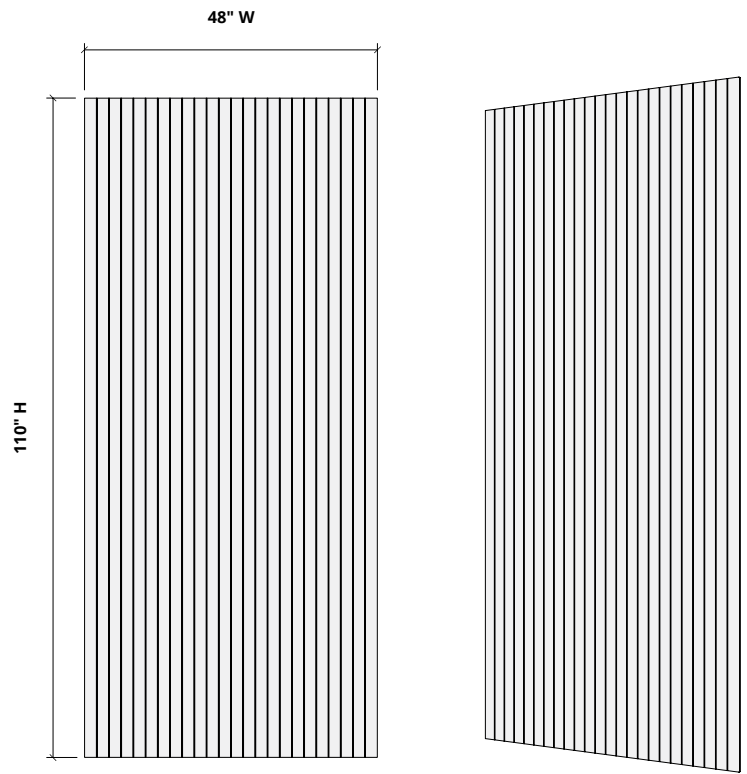
* PET is recyclable through participating partners.



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 <i>Custom sizes available</i>
V-cut Spacing	2, 4, 6, 8" on center



Colorways

WOODGRAIN



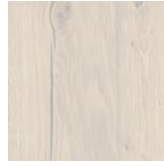
Boat Shed
WQ02



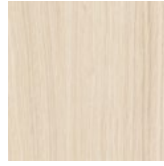
Picket Fence
WQ01



Loft
WQ06



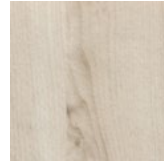
Nordic Plank
WQ15



White Oak
WQ13



Baltic Birch
WQ12



White Elm
WQ07



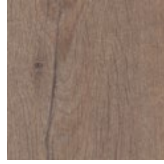
Lyed Larch
WQ30



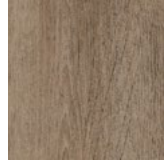
Woodland Fog
WQ22



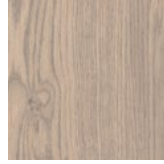
Weathered Slate
WQ14



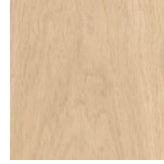
French Bobbin
WQ08



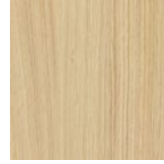
Boardwalk
WQ10



Mountain Lodge
WQ24



Wine Barrel
WQ03



Natural Oak
WQ16



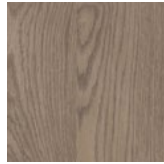
Knotty Spruce
WQ29



Shadow Oak
WQ28



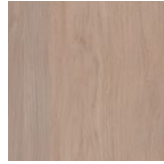
Driftwood
WQ21



Mocha Legno
WQ25



Teak
WQ18



Fumed Oak
WQ19



European Larch
WQ17



Petrified Ash
WQ23



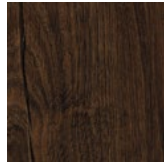
Log Cabin
WQ04



Charred Larch
WQ09



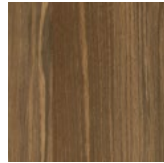
Barn Door
WQ05



Antique Chest
WQ11



Scorched Timber
WQ26



Espresso Oak
WQ27

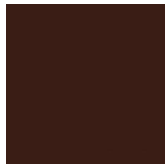


Black Walnut
WQ20

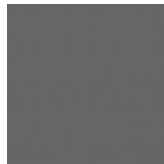
V-CUT



Black



Burnt Umber



Charcoal



Dark Taupe



Deep Brown

Order samples at acoufelt.com/colorways

How to Specify

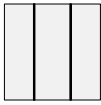
1. Choose V-cut Size

2. Choose Colorways

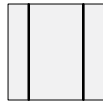
Slats are available in four v-cut sizes:



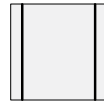
2" O.C.



4" O.C.



6" O.C.



8" O.C.

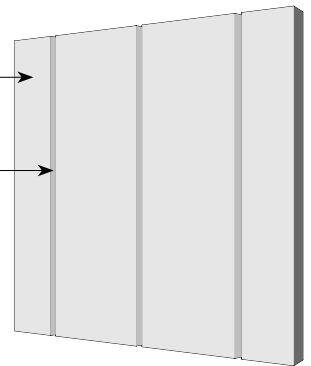
1. Choose V-cut Size

2. Choose Colorways

Select one colorway for your slats and one colorway for your v-cut.
See colorway choices on page 4.

Slats ———→
Select one colorway

V-cut ———→
Select one colorway



Color + V-cut Examples



2"W Slats
Loft + Dark Taupe V-cut



4"W Slats
French Bobbin + Burn Umber V-cut



6"W Slats
Boardwalk + Deep Brown V-cut

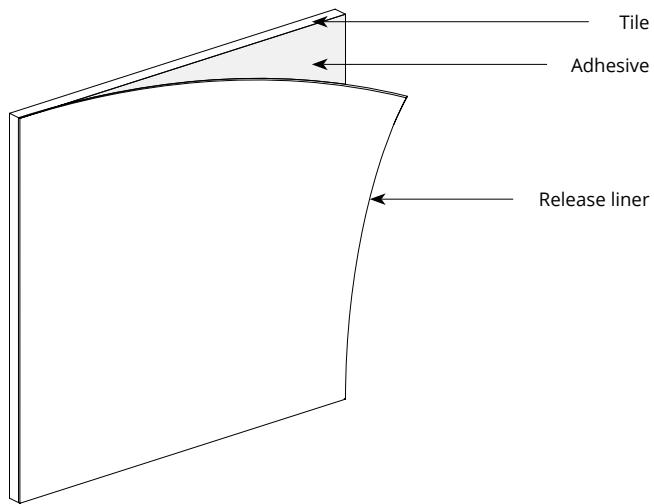


8"W Slats
Barn Door + Black V-cut

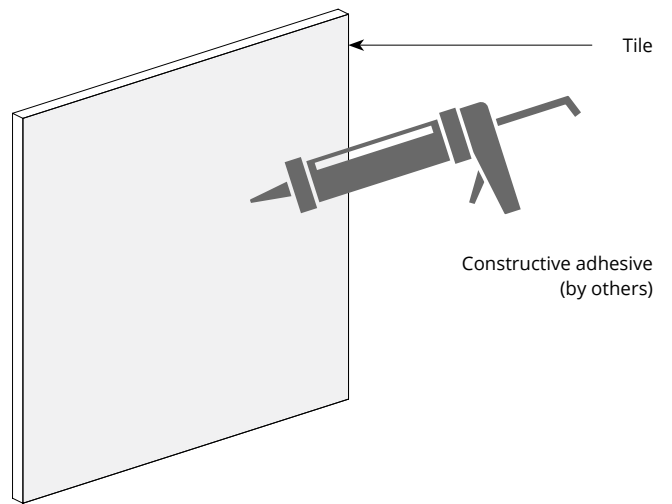


Mounting Methods

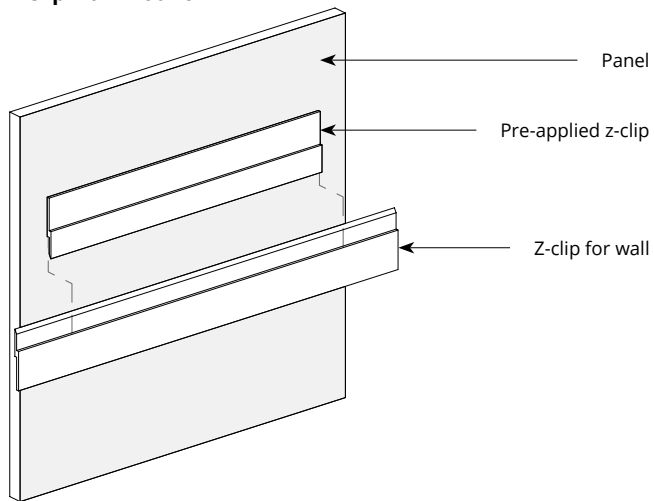
Adhesive backing



Construction adhesive

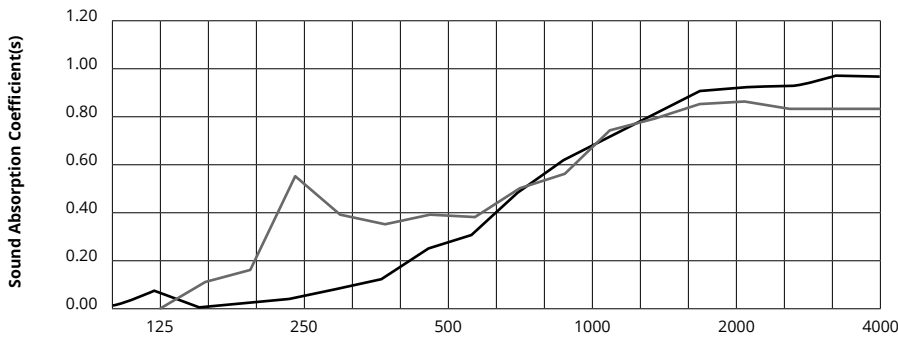


Z-clip wall mount



Acoustic Performance

Test Method	12mm: ASTM C423-09a 24mm: ASTM C423-17
Install Method	A
Rating Method	AS ISO 11654-2002
Test Results	<p>12mm NRC 0.45, no air gap NRC 0.54, 12mm air gap NRC 0.64, 20mm air gap SAA 0.43, no air gap SAA 0.54, 12mm air gap</p> <p>24mm NRC 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.