

SoftenUp, Foothill Wall Panels

WoodGrain Collection

SoftenUp™ wall panels bring warmth and clarity to any space by effectively reducing noise while seamlessly covering wall seams and imperfections. The Foothill design features rounded linear slats that add a soft, contemporary touch and is available in a range of colors to suit any décor. With simple installation, SoftenUp panels provide a creative and hassle-free acoustic

Specifications

Surface	Wall				
Material	FilaSorb™ polyester felt				
Thickness	1/2", 12mm (±10%)				
Weight	0.49 lb./ft²(±10%)				
Standard Sizes	Slat Profiles 2" T x 3" D	Backer Panels 24" W x 24" H 24" W x 48" H 24" W x 96" H 24" W x 108" H			



SoftenUp, Foothill Wall Panels in Loft

Technical

NRC Rating	0.95 0.95, 5mm air gap 1.00, 12mm air gap 1.00, 3/4" 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	Environmental Product Declaration Declare Certification - LBC Red List Free (third-party verified) SCS Global Indoor Advantage Gold		

 $[\]hbox{* \it PET is recyclable through participating partners.}$







Colorways

WOODGRAIN



Colorways

PREMIER



How to Specify

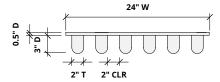
1. Choose Slat Size

2. Choose Backer Panel Size

3. Choose Colorways

Slats are available in one size:



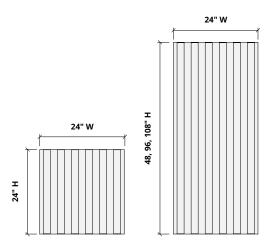


1. Choose Slat Size

2. Choose Backer Panel Size

3. Choose Colorways

Backer panels are available in four heights: 24, 48, 96 and 108" H.

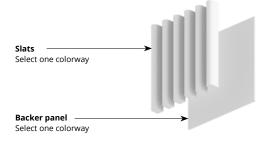


1. Choose Slat Size

2. Choose Backer Panel Size

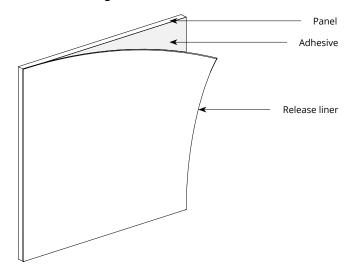
3. Choose Colorways

Select one colorway for your slats and one colorway for your backer panel. See colorway choices on pages 3 and 4.

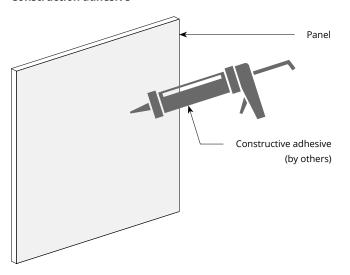


Mounting Methods

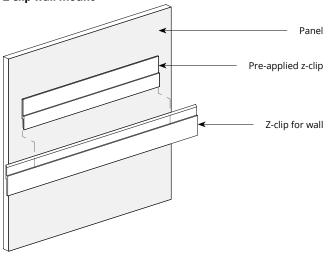
Adhesive backing



Construction adhesive



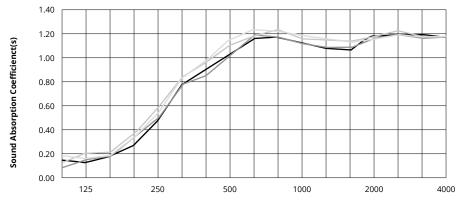
Z-clip wall mount



^{*} For wall mount applications only.

Acoustic Performance

Test Method	ASTM E795		
Install Method	Type E-400		
Rating Method	ASTM C423		
Mounting Method	2" T x 3" D slat on 12mm backer		
Test Results	NRC 0.95		
	NRC 0.95, 5mm air gap		
	NRC 1.00, 12mm air gap		
	NRC 1.00, 3/4" air gap		
	SAA 0.95, no air gap		
	SAA 0.97, 5mm air gap		
	SAA 1.00, 12mm air gap		
	SAA 1.01, 3/4" air gap		



Frequency f (Hz)

Frequency f (Hz)	125	250	500	1000	2000	4000	NRC
12mm	0.17	0.49	1.03	1.12	1.17	1.16	0.95
12mm, 5mm air gap	0.19	0.53	1.03	1.13	1.17	1.18	0.95
12mm, 12mm air gap	0.15	0.22	1.10	1.15	1.16	1.16	1.00
12mm, 3/4" air gap	0.27	0.59	1.13	1.17	1.14	1.16	1.00

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.

