acoufelt



PopUpWall Tiles

Naturals Collection

Enhance any space with visual intrigue and effective sound control using sculptural, lightweight PopUp Wall Tiles. Designed for creative flexibility, PopUp Tiles are perfect for both large and small spaces—cover expansive areas for maximum sound absorption or craft smaller installations to add visual interest to empty walls. Combining bold aesthetics with significant acoustic performance, PopUp Tiles are the ideal solution for acoustically challenging environments.

Specifications

Surface	Wall					
Material	100% wool					
Thickness	1/2", 12mm (±10%)					
Weight	12mm, 0.49 lb./ft² (±10%) 3mm Naturals + 9mm Essentials					
Standard Sizes	Width: 12" W Height: 12" H Depth: 2, 2-1/2" D					



PopUp Wall Tiles with Teardrop Pattern in Indigo



PopUp Wall Tiles with Tubular Pattern in Zest

Technical

NRC Rating	Testing is pending				
Fire Test	ASTM E84, Class 1 Flame spread index: 7 Smoke developed index: 160				
Colorfastness	ISO 105-B02, 4				
Certifications	100% Mulesing-free pure wool				

Details

Lead Time	3 – 6 weeks
Origin	Manufactured and assembled in the US
Warranty	Product: 10 years*

^{*} Conditions apply

Environmental

Indoor Air Quality	VOC less than/equal to 0.5mg/m3				
Recyclable	100%*				
Certifications	Oeko-Tex [®] Standard 100 Certified Product Class II (100% Wool Design Felt)				

 $^{* \} Wool \ is \ recyclable \ through \ participating \ partners.$

Colorways

NATURALS



Colorways

ESSENTIALS



Sizes

Standard Sizes Width: 12" W

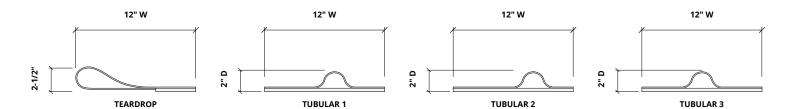
Height: 12" H

Depth: 2, 2-1/2" D

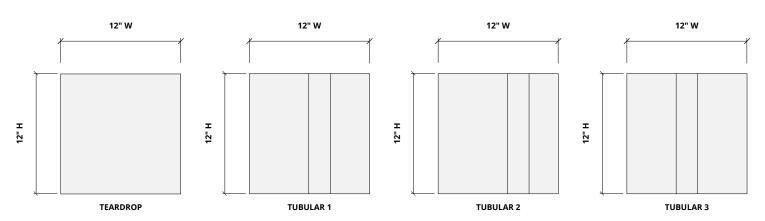
Thickness 1/2", 12mm (±10%)

3mm Naturals + 9mm Essentials

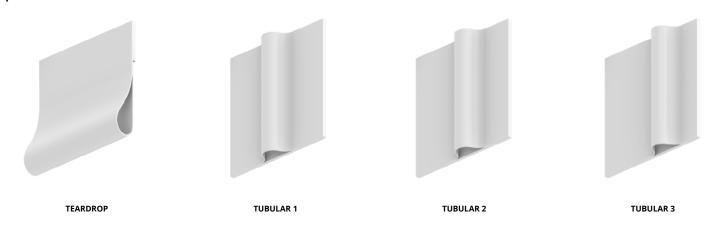
Plan



Elevations

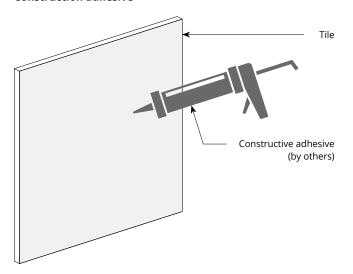


Perspectives



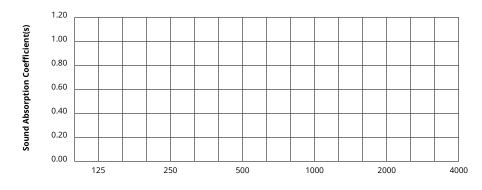
Mounting Methods

Construction adhesive



Acoustic Performance

Test Method	ISO 354-2006			
Install Method	Type A			
Mounting Method	No air gap			
Rating Method	ISO 11654-1997			
Test Results	Pending product testing			



Frequency f (Hz)	125	250	500	1000	2000	4000	NRC	
12mm	Pending product testing							

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.

