# acoufelt



PopUp Wall Tiles

Premier 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	FilaSorb <sup>™</sup> polyester felt		
Thickness	1/2", 12mm (±10%)		
Weight	12mm, 0.49 lb./ft²(±10%)		
Standard Sizes	Width: 4, 12, 24" W Height: 12, 24" H Depth: 2, 3" D		



NRC Rating	Pending product testing
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



PopUp Wall Tiles with Slant Pattern with in Kale and Thistle



PopUp Wall Tiles with Roof Pattern in Denim and Peacock

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### 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

<b>Recycled Content</b>	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





### Colorways

#### PREMIER

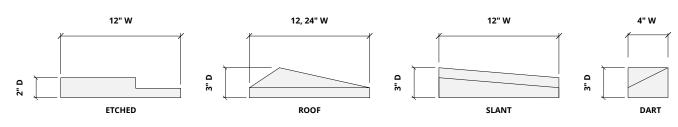
White WH12	Almond AL55	<b>Celery</b> CE65	<b>Sencha</b> SE58	Metal ME03	<b>Flamingo</b> FL61	<b>Quartz</b> QU67	<b>Turmeric</b> TU60
<b>Platinum</b> PL04	<b>Pearl</b> PE21	<b>Pistachio</b> PI25	<b>Thistle</b> TH28	<b>Stonewash</b> ST72	<b>Amethyst</b> AM69	<b>Valentine</b> VA70	<b>Wheat</b> WH68
<b>Grey</b> GR02	<b>Ivory</b> IV11	<b>Eucalyptus</b> EU71	<b>Peacock</b> PE20	<b>Periwinkle</b> PE23	<b>Lilac</b> LI13	<b>Peach</b> PE19	<b>Popcorn</b> PO26
<b>Slate</b> SL27	<b>Umber</b> UM54	<b>Wasabi</b> WA29	<b>Sea Salt</b> SE57	<b>Marine</b> MA15	<b>Berry</b> BE06	<b>Peppercorn</b> PE22	<b>Carrot</b> CA08
<b>Charcoal</b> CH01	<b>Walnut</b> WA56	<b>Oregano</b> OR18	<b>Azure</b> AZ05	<b>Iris</b> IR10	<b>Flint</b> FL64	<b>Shiraz</b> SH63	<b>Currant</b> CU59
Piano Black	Midnight	Kale	Denim	Granite			
Plano Black Pl24	Midnight MI16	Kale KA12	DE09	GR62			

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

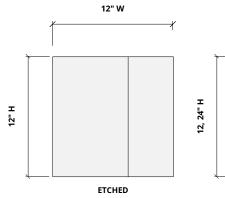


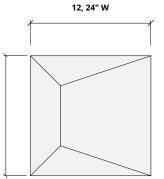
Standard Sizes	Width: 4, 12, 24" W Height: 12, 24" H Depth: 2, 3" D
Thickness	1/2", 12mm (±10%)

#### Plan

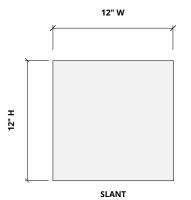


#### Elevations





ROOF



#### Perspectives

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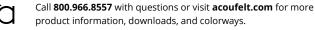


SLANT

DART

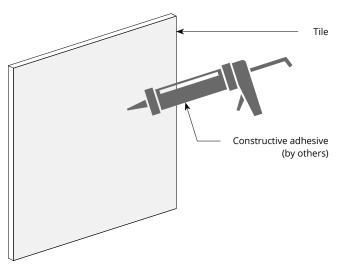
4" W

48" H



## **Mounting Methods**

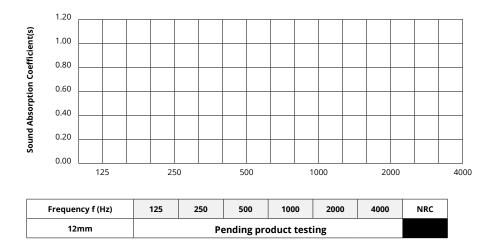
#### **Construction adhesive**



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### **Acoustic Performance**

Test Method	ISO 354-2006		
Install Method	Туре А		
Mounting Method	No air gap		
Rating Method	ISO 11654-1997		
Test Results	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.

