



# Shapes

FilaSorb™ 12

acoufelt  
making quiet

# Product Detail

<b>Application</b>	Wall
<b>Composition</b>	100% polyester
<b>Material</b>	FilaSorb™
<b>Recycled content</b>	60% min
<b>Dimensions</b>	Rectangle – 850 x 400mm Right Triangle – 300 x 400mm Hexagon – 315 x 400mm Diamond – 350 x 600mm Scale – 400 x 317mm Ogee – 315 x 400mm
<b>Thickness</b>	12mm +/- 10%
<b>Qty per carton</b>	Rectangle – 10 Right Triangle – 54 Hexagon – 24 Diamond – 21 Scale – 32 Ogee – 36

# QuickShip

QuickShip Standard (Made to Order)



Our standard made to order products have an approx. **2-3 week** lead time from payment and order confirmation.

# Technical Data

<b>Fire rating</b>	AS/ISO 9705.1, Group 1 ASTM E84-17a, Class A EN 13501-1: 2019, B-s1, d0
<b>Indoor air quality</b>	SCS-EC10.3-2014 v4.0 meeting standard CDPH/EHLB Standard Method v.1.2-2017, ≤ 0.5mg/m <sup>3</sup>
<b>Color fastness</b>	ISO 105-B02, 6-7

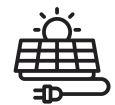
# Sustainability



Made from 60% min. recycled content



Red List Free Declare Label (3<sup>rd</sup> Party Verified)



Generated using 40% solar energy



Recyclable at end-of-life



Total VOC's less than 0.5 mg/m<sup>3</sup> (3<sup>rd</sup> Party Verified)



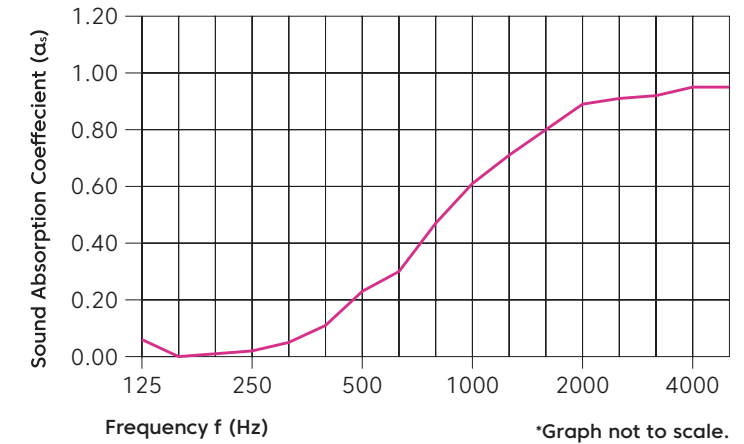
Phenol & formaldehyde free



Declare.

# Acoustic Performance

<b>Test method</b>	ISO 354-2006
<b>Results</b>	NRC 0.45 (no air gap)



Frequency (Hz)	125	250	500	1000	2000	4000	NRC
α <sub>s</sub> no air gap	0.06	0.02	0.23	0.61	0.89	0.95	0.45

# Guarantees

<b>Warranty against defects</b>	20 years*
<b>Color fastness warranty</b>	20 years*

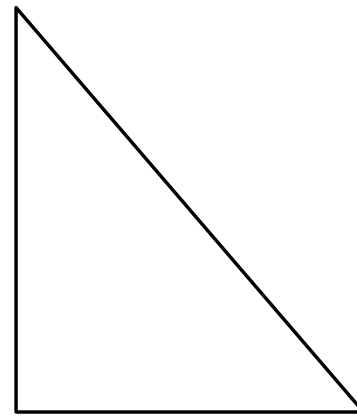
\*conditions apply

# Designs

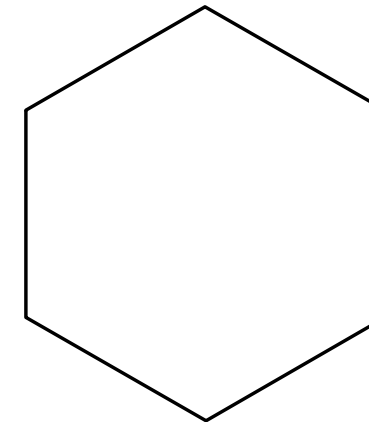
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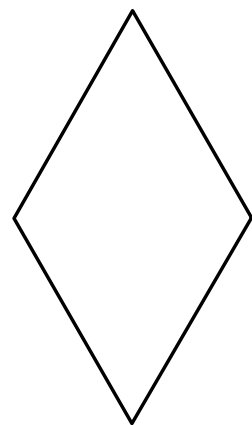
Rectangle  
850 x 400mm



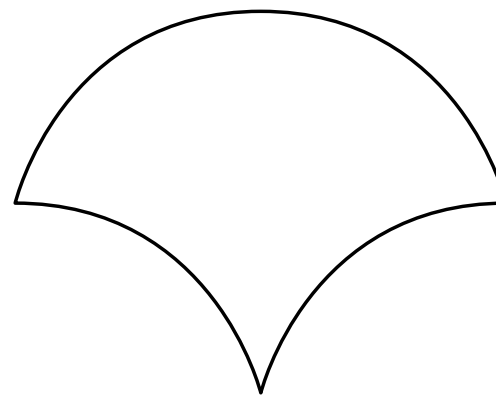
Right Triangle  
300 x 400mm



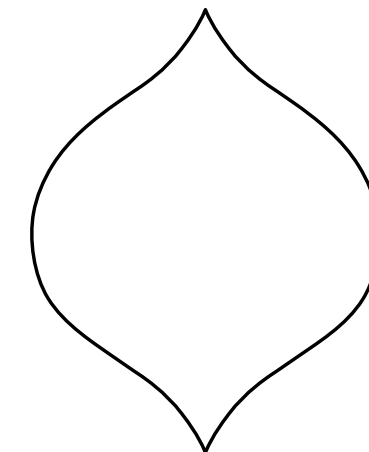
Hexagon  
315 x 363mm



Diamond  
350 x 600mm



Scale  
400 x 317mm



Ogee  
315 x 400mm

# Colorways

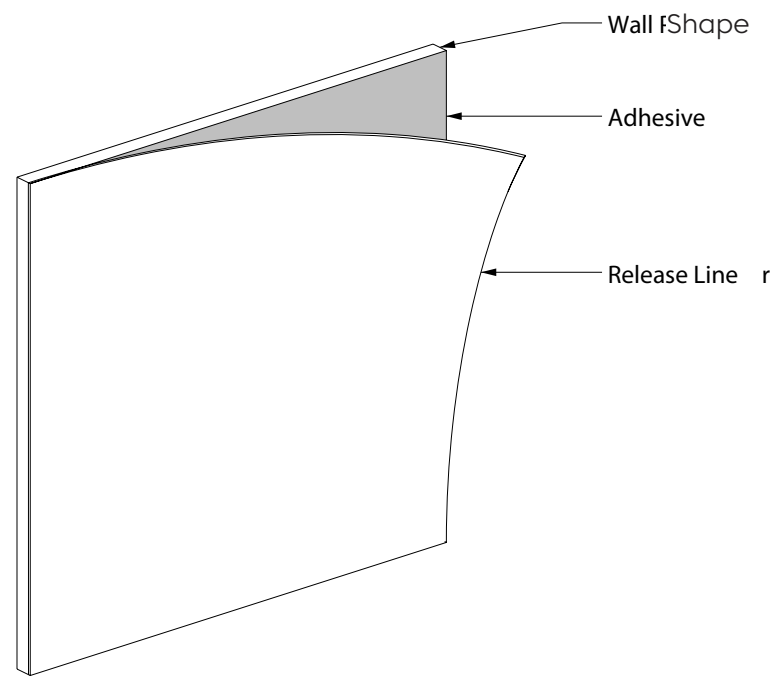
Light Reflectance Values (LRV), are a measure of the percentage of visible and usable light that is reflected from a surface when illuminated by a light source.

										
Celery LRV - 43.64%	Flint LRV - 5.14%	Shiraz LRV - 3.99%	Quartz LRV - 36.85%	Peppercorn LRV - 8.50%	Currant LRV - 7.04%	Carrot LRV - 20.00%	Peach LRV - 29.00%	Flamingo LRV - 37.54%	Turmeric LRV - 29.59%	Popcorn LRV - 65.00%
										
Kale LRV - 4.50%	Oregano LRV - 8.80%	Thistle LRV - 13.00%	Wasabi LRV - 38.00%	Sencha LRV - 34.15%	Pistachio LRV - 30.00%	Midnight Blue LRV - 3.50%	Granite LRV - 6.40%	Denim LRV - 6.00%	Peacock LRV - 19.00%	Azur LRV - 18.00%
										
Marine LRV - 25.00%	Periwinkle LRV - 36.00%	Sea Salt LRV - 28.56%	Lilac LRV - 39.00%	Iris LRV - 10.50%	Berry LRV - 12.00%	Piano Black LRV - 3.00%	Charcoal LRV - 5.46%	Slate LRV - 12.50%	Grey LRV - 27.00%	Metal LRV - 35.00%
										
Platinum LRV - 42.00%	Walnut LRV - 12.14%	Umber LRV - 20.35%	Almond LRV - 53.64%	Ivory LRV - 40.00%	Pearl LRV - 54.00%	White LRV - 83.22%	Lipstick Red LRV - 12.50%	Butter LRV - 62.00%		

# Mounting Methods

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Adhesive Backing



Construction Adhesive

