



Shapes

FilaSorb™ 12

acoufelt
making quiet

Product Detail

Application	Wall
Composition	100% polyester
Material	FilaSorb™
Recycled content	60% min
Dimensions	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
Thickness	12mm +/- 10%
Qty per carton	Rectangle – 10 Right Triangle – 54 Hexagon – 24 Diamond – 21 Scale – 32 Ogee – 36

QuickShip



Talk to our team on our QuickShip lead times

Technical Data

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

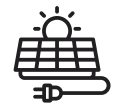
Sustainability



Made from 60% min. recycled content



Red List Free Declare Label



Generated using 40% solar energy



Recyclable at end-of-life



Total VOC's less than 0.5 mg/m³ (3rd Party Verified)

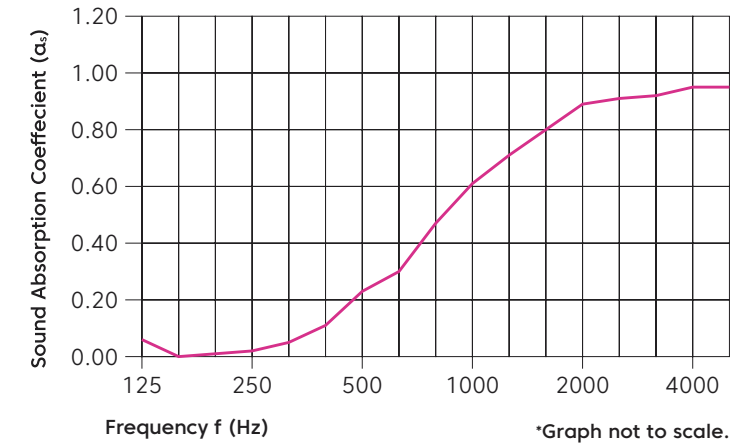


Phenol & formaldehyde free



Acoustic Performance

Test method	ISO 354-2006
Results	NRC 0.45 (no air gap)



Frequency (Hz)	125	250	500	1000	2000	4000	NRC
α _s no air gap	0.06	0.02	0.23	0.61	0.89	0.95	0.45

Guarantees

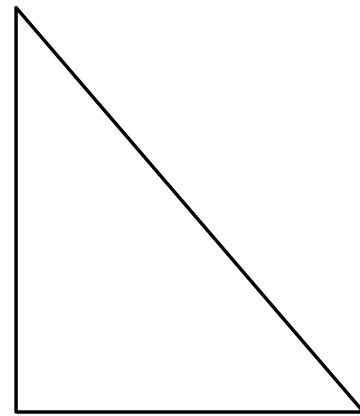
Warranty against defects	20 years*
Light fastness warranty	20 years*

*conditions apply

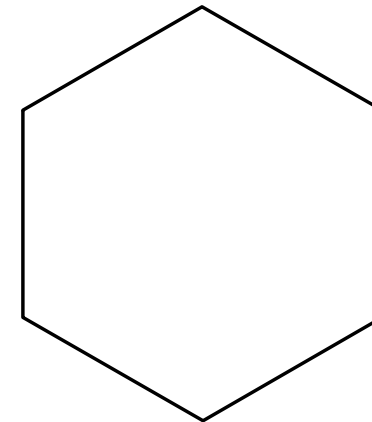
Designs



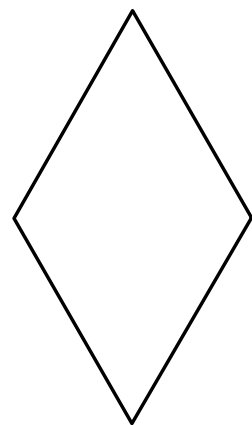
Rectangle
850 x 400mm



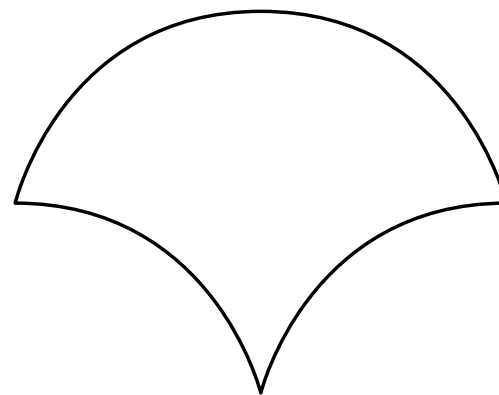
Right Triangle
300 x 400mm



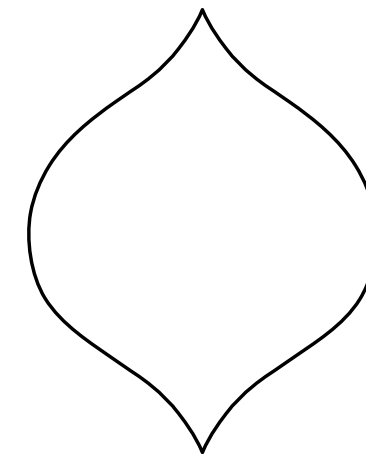
Hexagon
315 x 363mm



Diamond
350 x 600mm



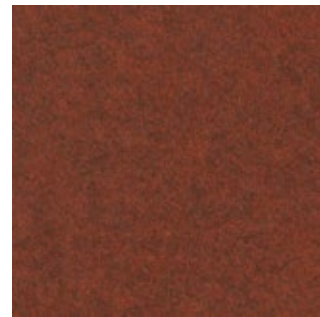
Scale
400 x 317mm



Ogee
315 x 400mm

Colorways

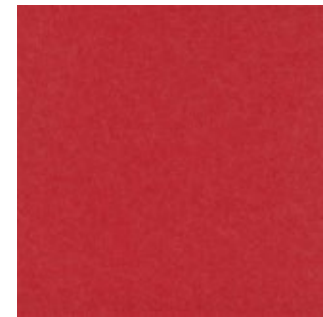
Light Reflectance Values (LRV), are a measure of the percentage of visible and usable light that is reflected from a surface when illuminated by a light source.



Peppercorn
LRV - 8.50%



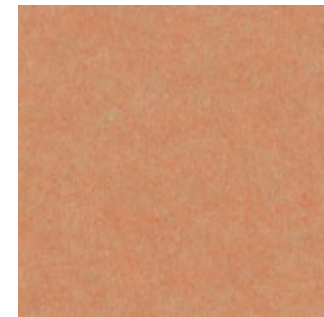
Currant
LRV - 7.04%



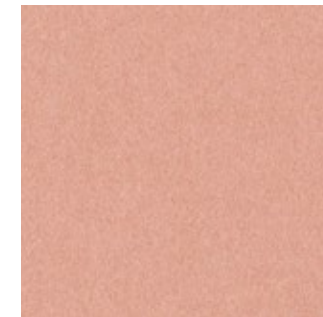
Lipstick Red
LRV - 12.50%



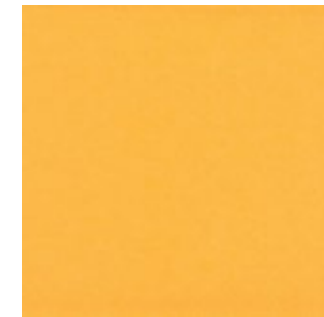
Carrot
LRV - 20.00%



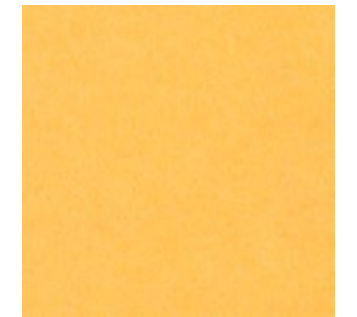
Peach
LRV - 29.00%



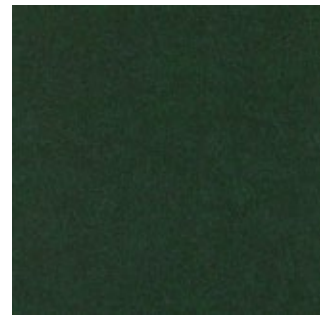
Flamingo
LRV - 37.54%



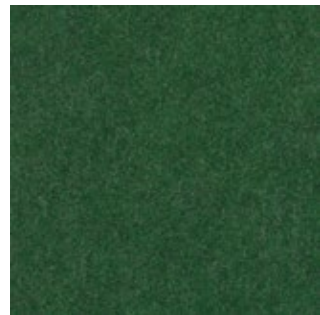
Butter
LRV - 62.00%



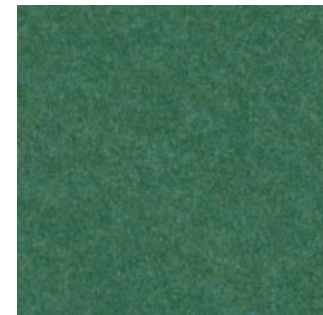
Popcorn
LRV - 65.00%



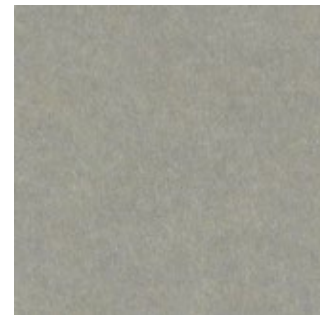
Kale
LRV - 4.50%



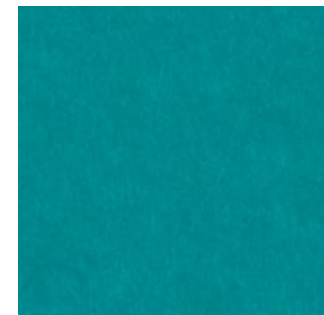
Oregano
LRV - 8.80%



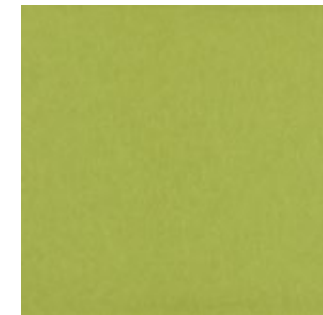
Thistle
LRV - 13.00%



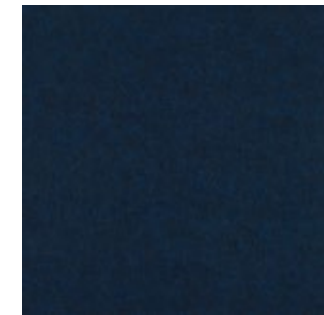
Pistachio
LRV - 30.00%



Peacock
LRV - 19.00%



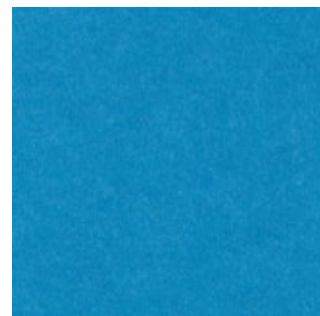
Wasabi
LRV - 38.00%



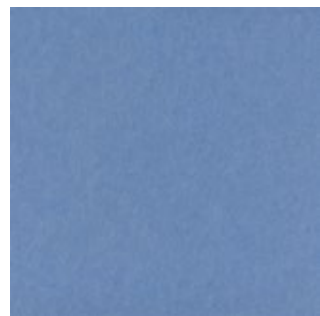
Midnight Blue
LRV - 3.50%



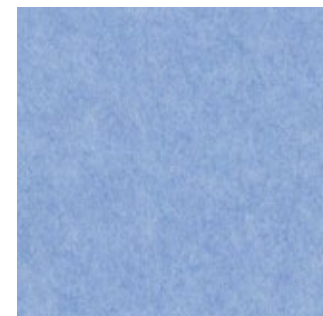
Denim
LRV - 6.00%



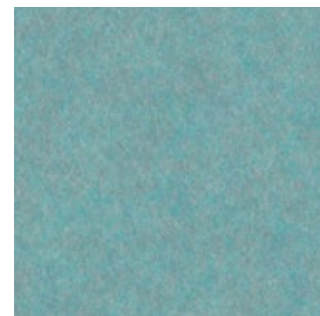
Azur
LRV - 18.00%



Marine
LRV - 25.00%



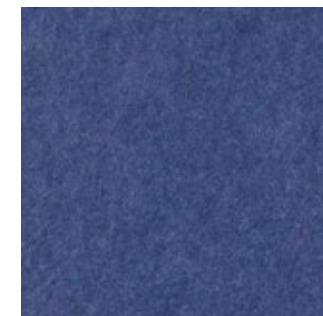
Periwinkle
LRV - 36.00%



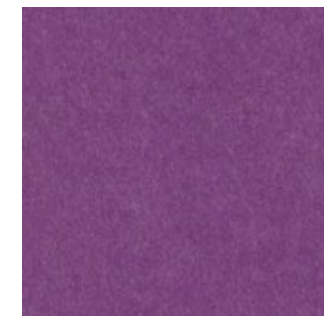
Sea Salt
LRV - 28.56%



Lilac
LRV - 39.00%



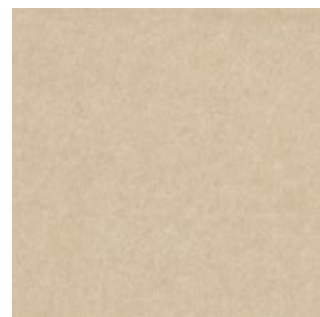
Iris
LRV - 10.50%



Berry
LRV - 12.00%



Pearl
LRV - 54.00%



Ivory
LVR - 40.00%



White
LRV - 83.22%



Piano Black
LRV - 3.00%



Charcoal
LRV - 5.46%



Slate
LRV - 12.50%



Grey
27.00%



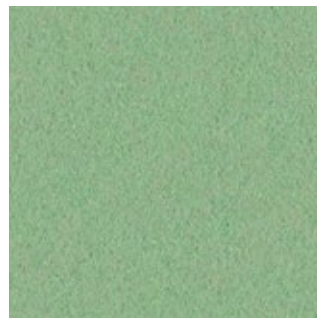
Metal
LRV - 35.00%



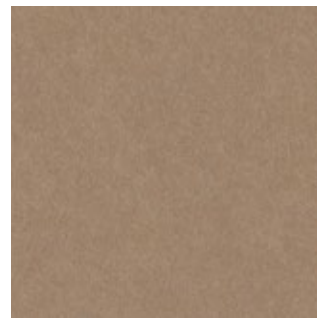
Platinum
LRV - 42.00%

New Releases

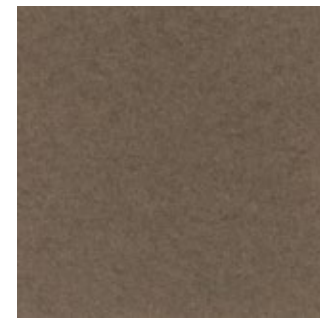
Available Feb 2023



Sencha
LRV - 34.15%

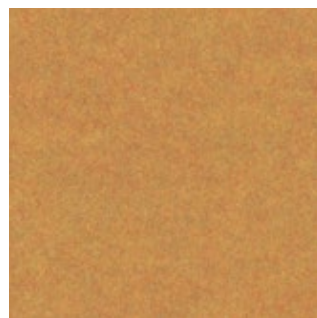


Umber
LRV - 20.35%



Walnut
LRV - 12.14%

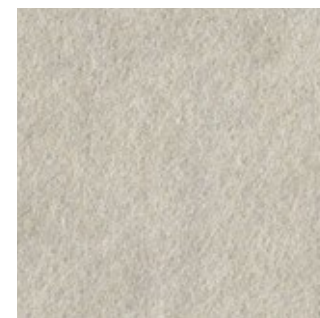
Available Mar 2023



Turmeric
LRV - 29.59%



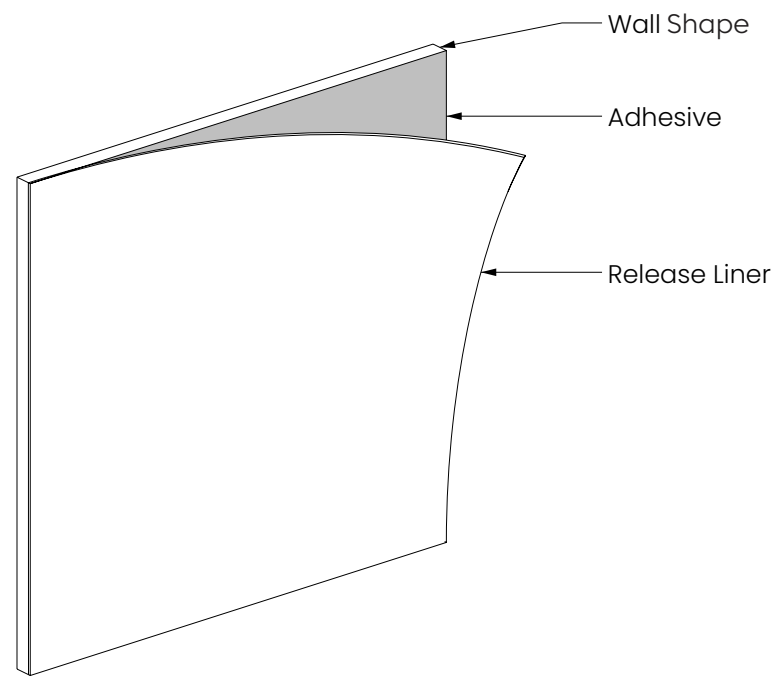
Granite
LRV - 6.40%



Almond
LRV - 53.64%

Mounting Methods

Adhesive Backing



Constructive Adhesive

