



Clouds

FilaSorb™ 12

acoufelt
making quiet

Product Detail

Product	Clouds
Application	Ceiling
Composition	100% polyester
Material	FilaSorb™
Recycled Content	60% min
Dimensions	Circle – 1200 x 1200mm Hexagon – 1200 x 1385mm Rectangle – 1200 x 1800mm
Thickness	12mm +/- 10%
Qty per carton	Circle – 2 Rectangle – 1 Hexagon – 2

Guarantees

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

*conditions apply



QuickShip available



Technical Data

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
Fire Test Method	AS/ISO 9705.1, Group 1 ASTM E84-17a, Class A EN 13501-1, B-s1,d0

Sustainability

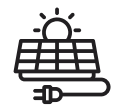
- Every square meter of FilaSorb™ diverts on average approximately 108 x 600ml PET drinking bottles from landfill
- LBC Red list free
- Phenol & formaldehyde free
- Total VOC's 0.5 mg/m³
- CDPH compliance
- Complies with building standards



Made from 60% min. recycled content



Declare Living Building Challenge compliant



Generated using 40% solar energy



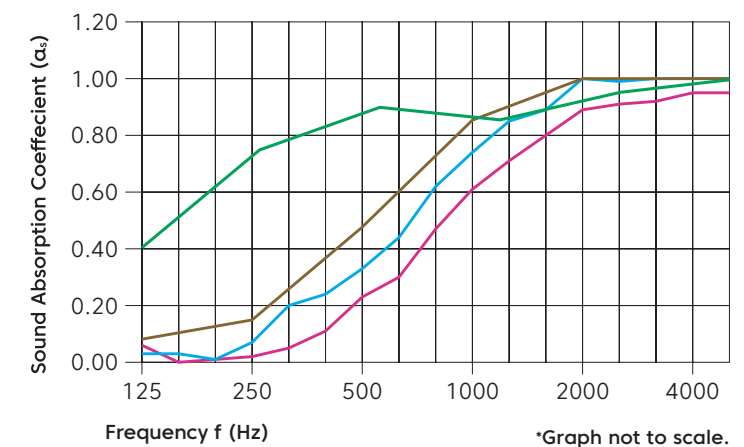
Recyclable at end-of-life



Declare.

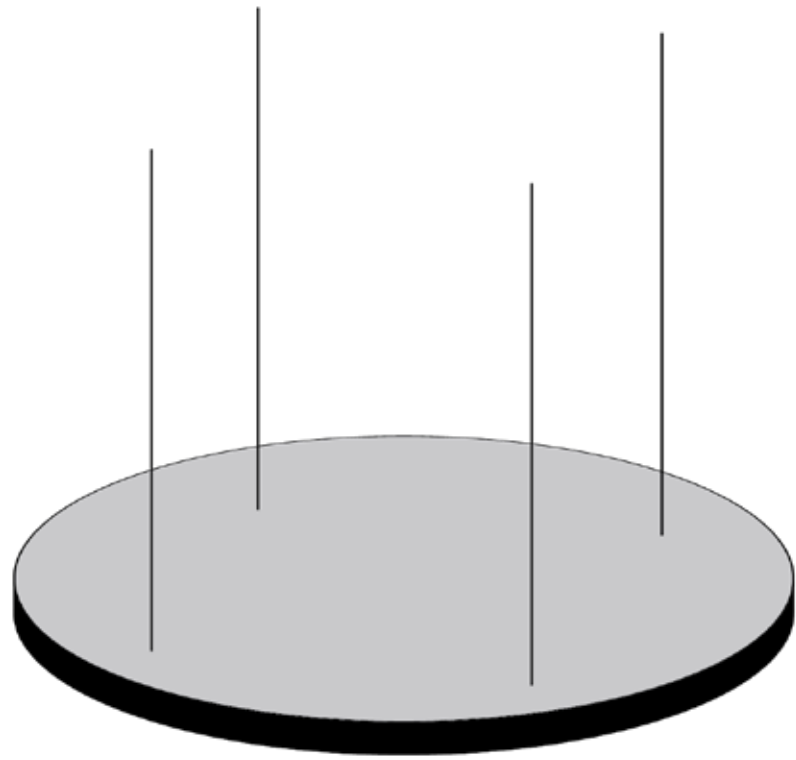
Acoustic Performance

Sound Absorption	ASTM C423-09a
	NRC 0.45 (no air gap)
	NRC 0.54 (12mm air gap)
	NRC 0.64 (20mm air gap)
	NRC 0.85 (200mm air gap)

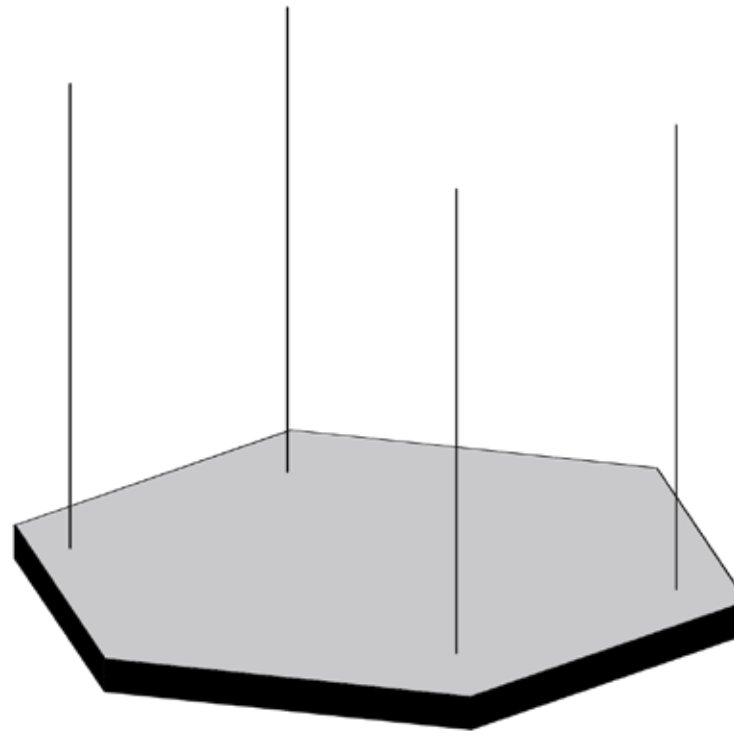


Frequency (Hz)	125	250	500	1000	2000	4000	NRC
α _s no air gap	0.06	0.02	0.23	0.61	0.89	0.95	0.45
α _s 12mm air gap	0.03	0.14	0.33	0.74	1.00	1.00	0.54
α _s 20mm air gap	0.05	0.16	0.48	0.85	1.00	1.00	0.64
α _s 200mm air gap	0.40	0.75	0.90	0.85	0.95	1.00	0.85

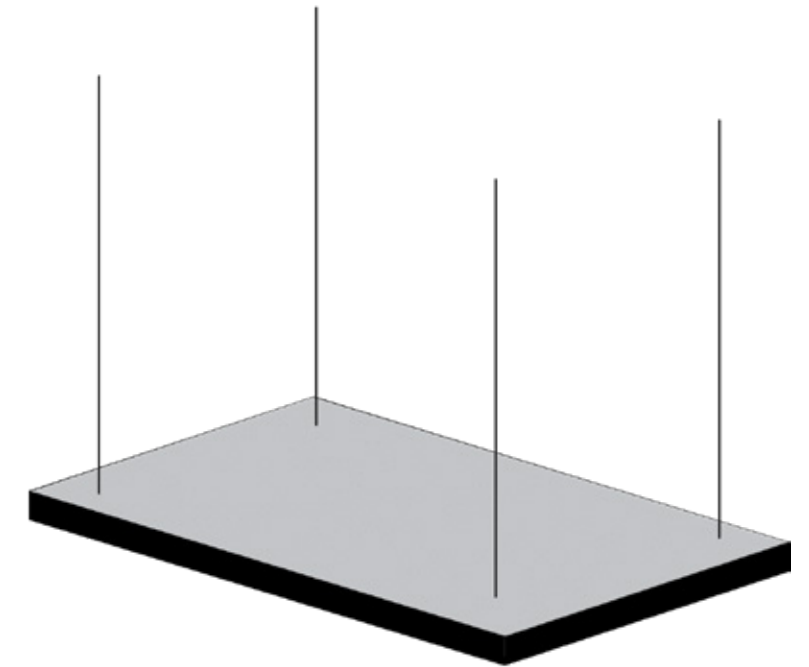
Designs



Circle
Dimensions
1200 x 1200mm



Hexagon
Dimensions
1200 x 1385mm



Rectangle
Dimensions
1200 x 1800mm

Colorways



Peppercorn



Lipstick Red



Carrot



Peach



Butter



Popcorn



Pistachio



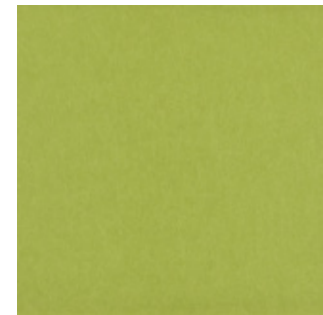
Thistle



Oregano



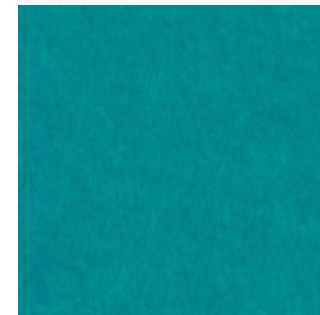
Kale



Wasabi



Denim



Peacock



Azur



Marine



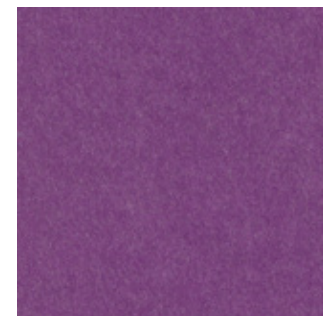
Periwinkle



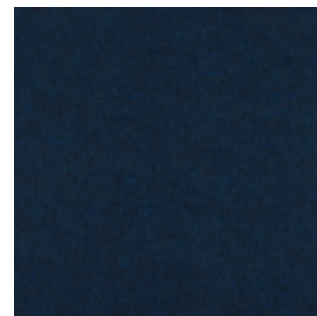
Lilac



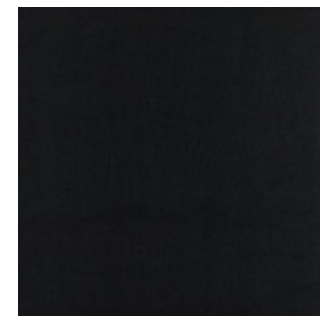
Iris



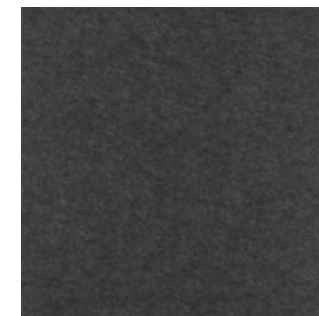
Berry



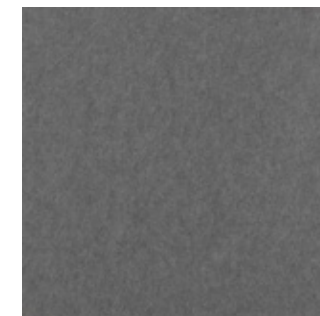
Midnight



Piano Black



Charcoal



Slate



Grey



Metal



Platinum



White



Ivory



Pearl

New Release

Available Now



Flamingo



Currant



Sea Salt

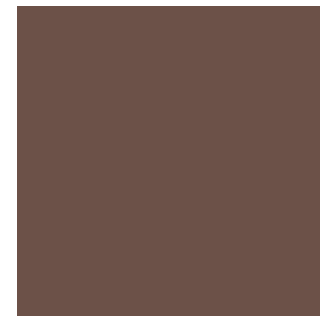
Available Feb 2023



Sencha



Umber



Walnut

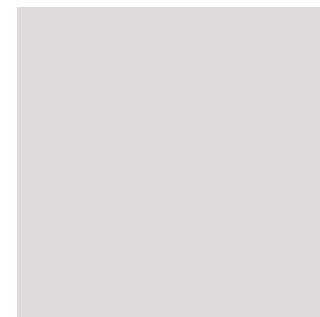
Available Mar 2023



Turmeric

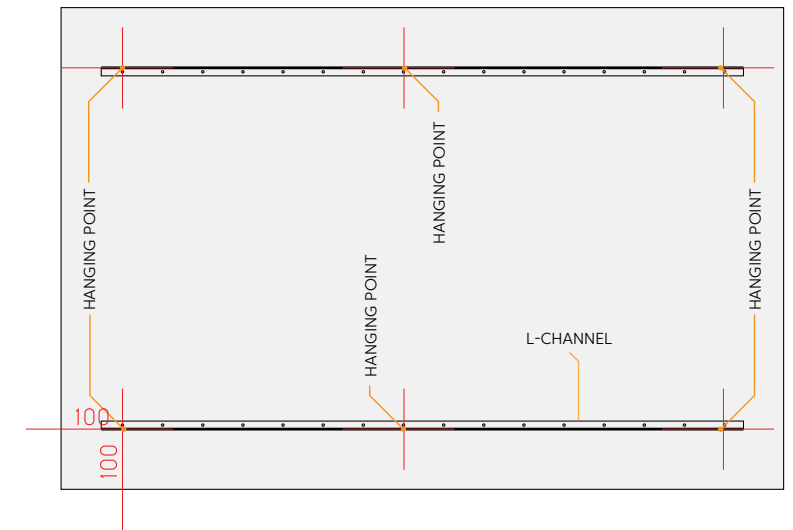
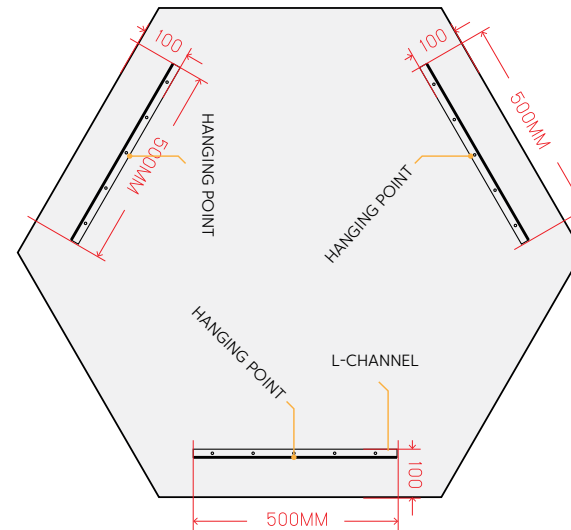
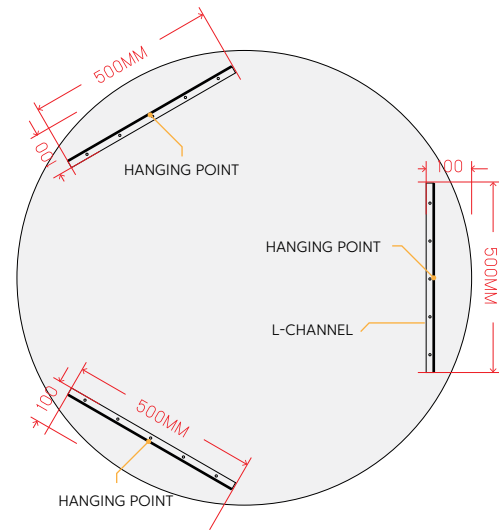
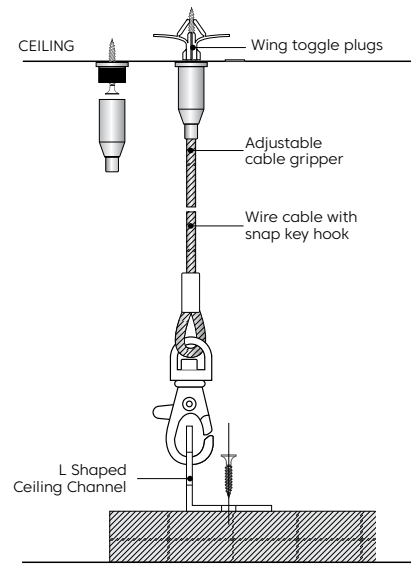


Granite

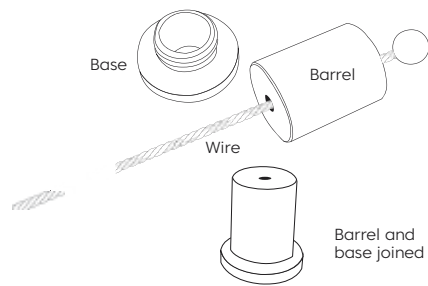


Almond

Mounting Methods



Cable gripper



Adjustable cable gripper with hook

