



Clouds

FilaSorb™ 12

acoufelt
making quiet

Distributed by



Product Detail

Product	Clouds
Surface	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%

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

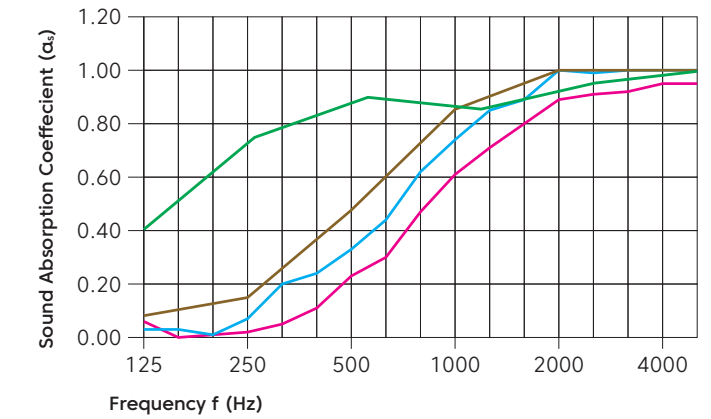
Environmental Attributes

- One square meter diverts 108 x PET (600ml) drinking bottles from landfill
- LCB Red fist free
- Phenol & formaldehyde free
- Total VOC's 0.5 mg/m³ or less
- CDPH compliance
- Complies with building standards



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

Distributed by

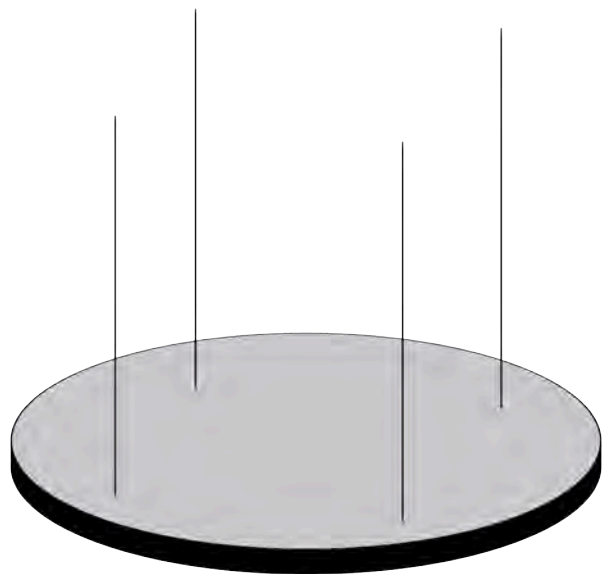
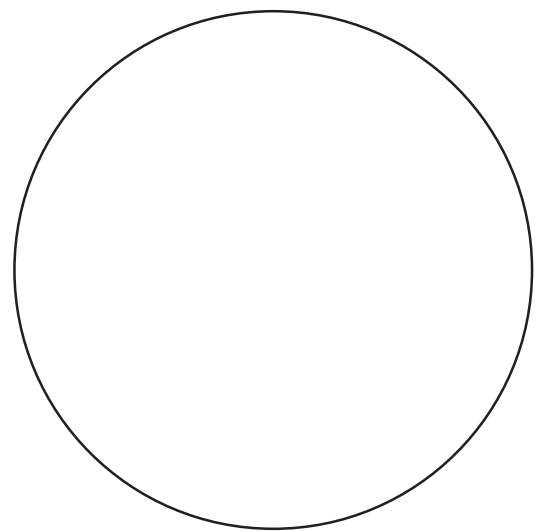


NSW
65A Stephen Road
Botany New South Wales 2019
(02) 9666 6688
sales@grayking.com.au

QLD
(07) 3267 6222
sales@grayking.com.au

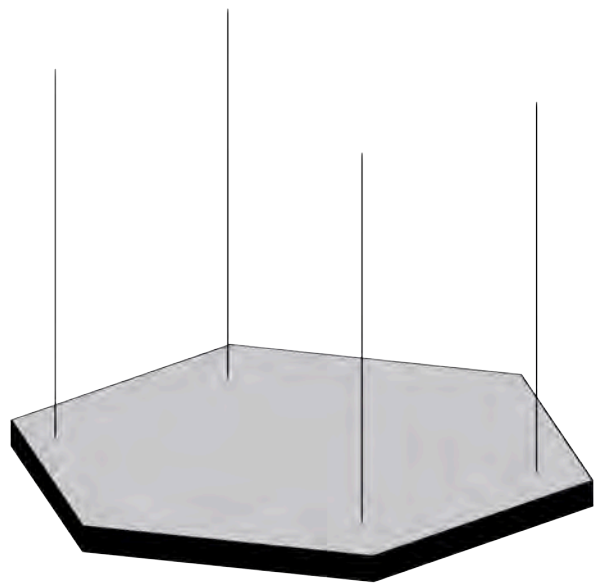
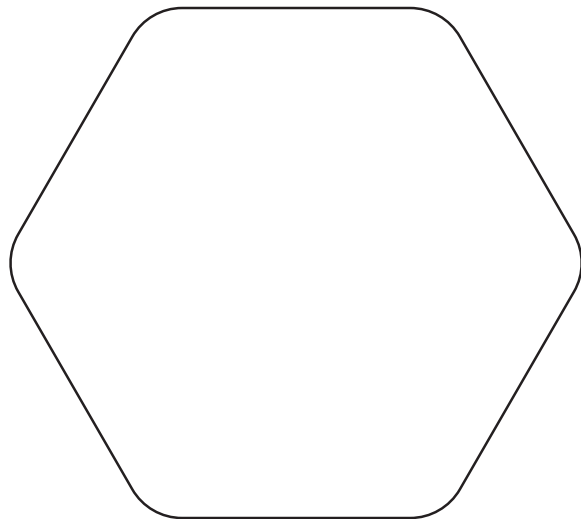
Designs

Circle



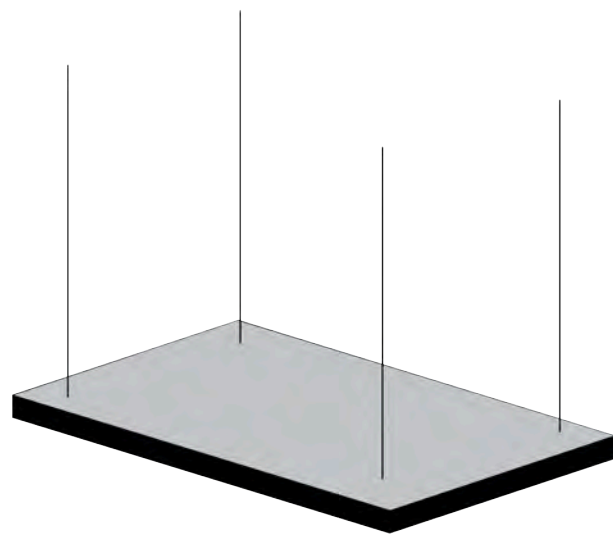
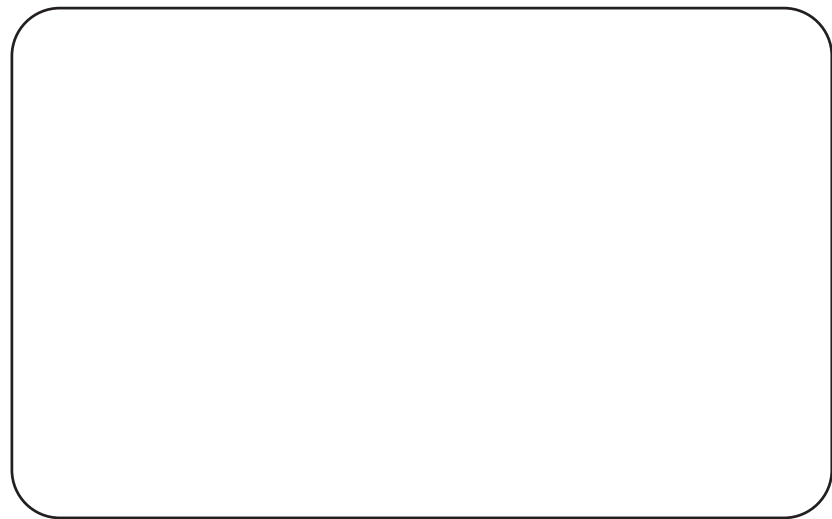
1200 x 1200mm

Hexagon



1200 x 1385mm

Rectangle

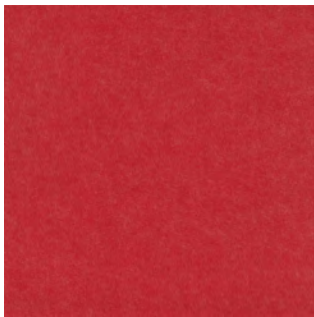


1200 x 1800mm

Colorways



Peppercorn



Lipstick Red



Carrot



Peach



Butter



Popcorn



Pistachio



Thistle



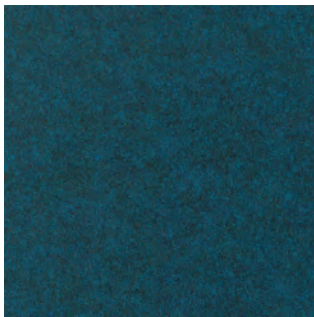
Oregano



Kale



Wasabi



Denim



Peacock



Azur



Marine



Periwinkle



Lilac



Iris



Berry



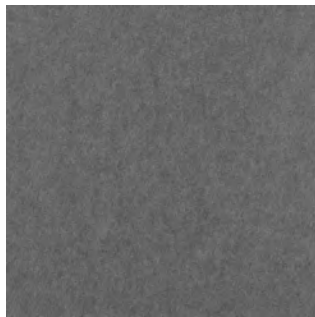
Midnight



Piano Black



Charcoal



Slate



Grey



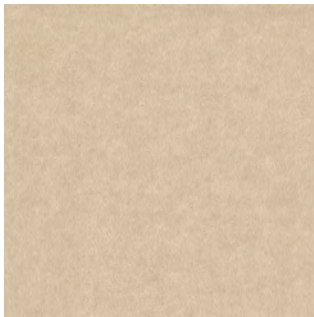
Metal



Platinum



White

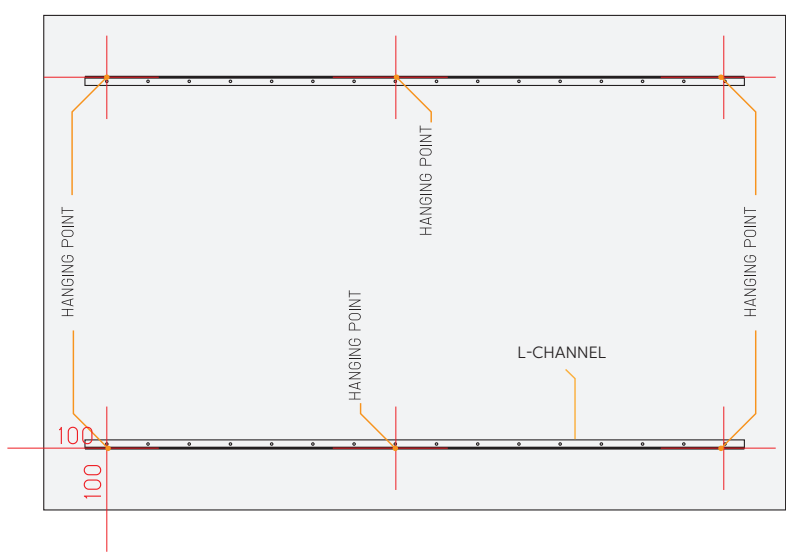
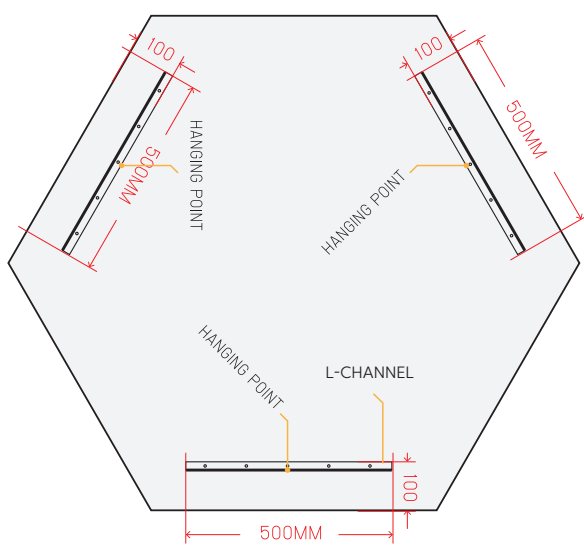
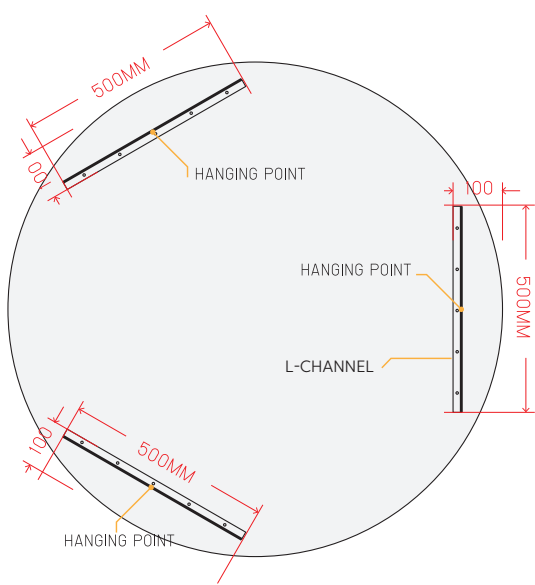
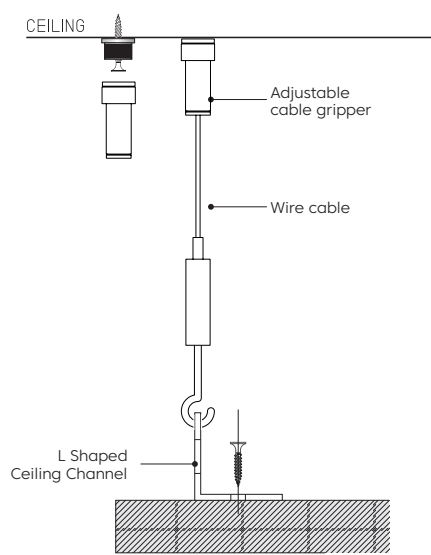


Ivory

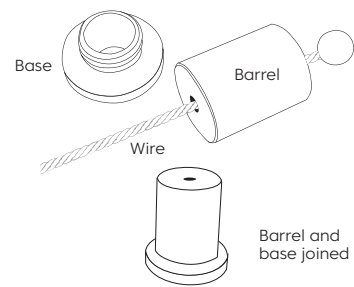


Pearl

Mounting Methods



Cable gripper



Adjustable cable gripper with hook

