



Full Color Ceiling Tiles

FilaSorb™ 12

acoufelt
making quiet

Product Detail

Product	Full Color Ceiling Tiles
Application	Ceiling
Composition	100% polyester
Material	FilaSorb™
Recycled Content	60% min
Dimensions	595 x 595mm 595 x 1195mm
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

Sustainability

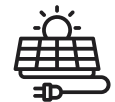
- One square meter diverts 108 x PET (600ml) drinking bottles from landfill
- LBC Red list free
- Phenol & formaldehyde free
- Total VOC's 0.5 mg/m³
- CDPH compliance
- Complies with building standards



Made from 60% min. recycled content



Declare Living Building Challenge compliant



Generated using 40% solar energy



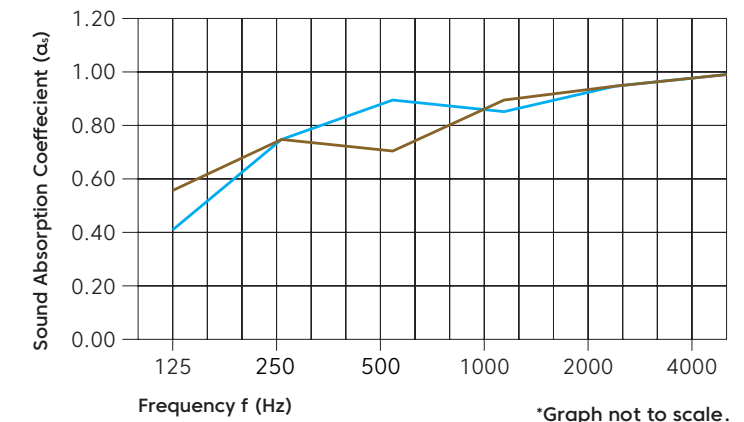
Recycable at end-of-life



Declare.

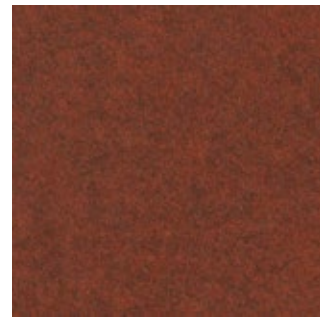
Acoustic Performance

Sound Absorption ASTM C423-09a
 NRC 0.85 (200mm air gap)
 NRC 0.80 (400mm air gap)

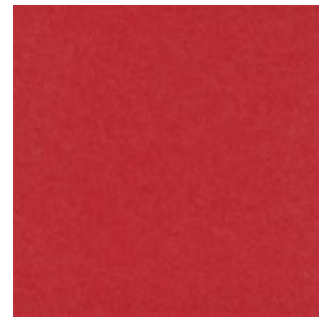


Frequency (Hz)	125	250	500	1000	2000	4000	NRC
α _s 200mm air gap	0.40	0.75	0.90	0.85	0.95	1.00	0.85
α _s 400mm air gap	0.55	0.75	0.70	0.90	0.95	1.00	0.80

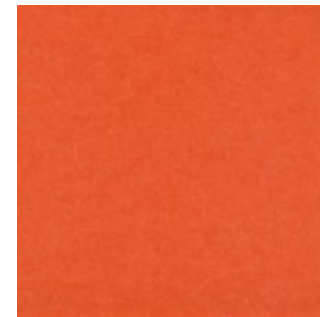
Colorways



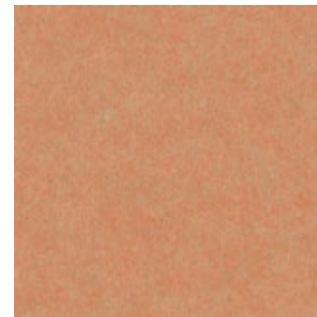
Peppercorn



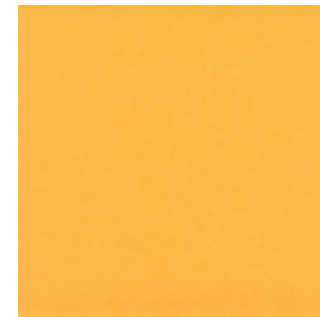
Lipstick Red



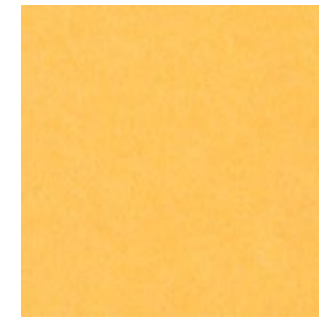
Carrot



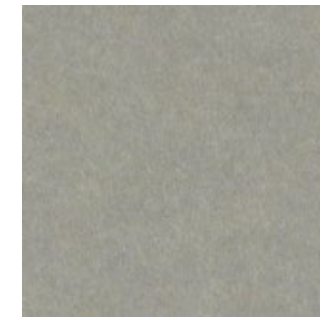
Peach



Butter



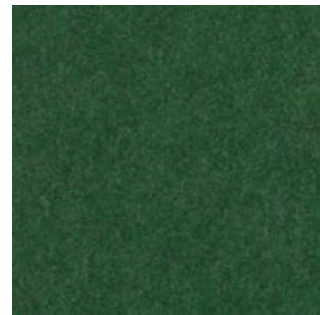
Popcorn



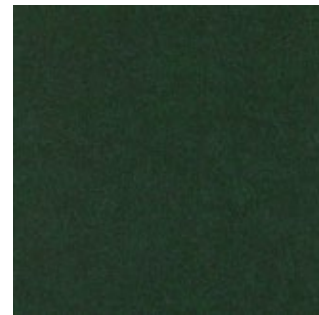
Pistachio



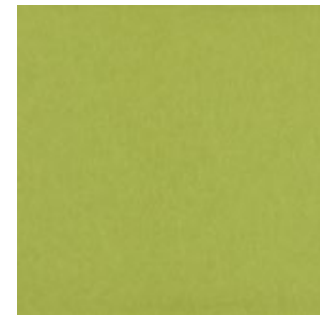
Thistle



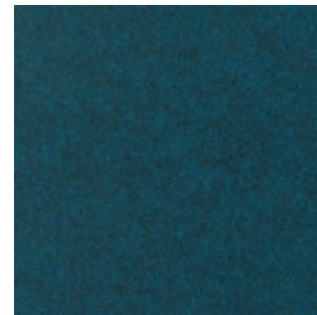
Oregano



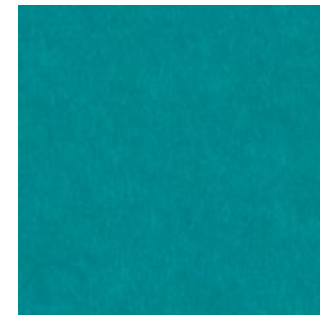
Kale



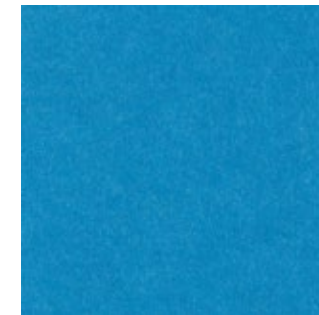
Wasabi



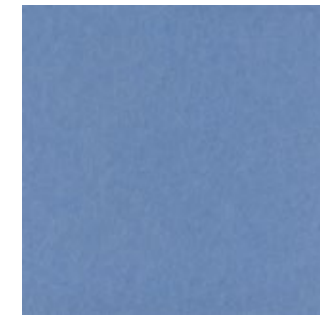
Denim



Peacock



Azur



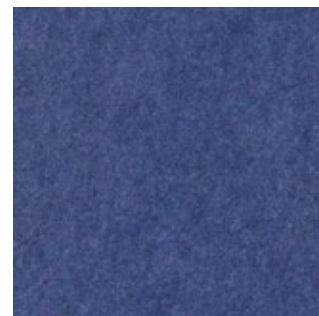
Marine



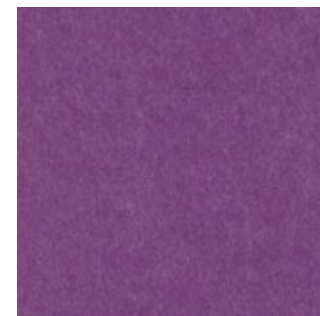
Periwinkle



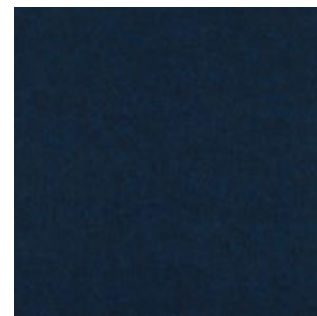
Lilac



Iris



Berry



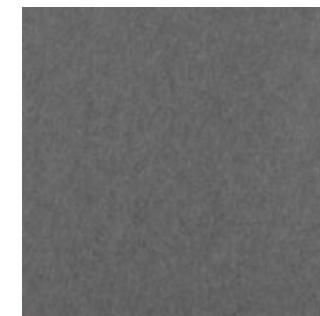
Midnight



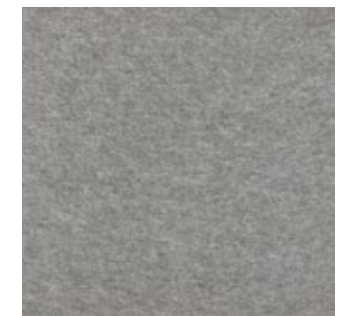
Piano Black



Charcoal



Slate



Grey



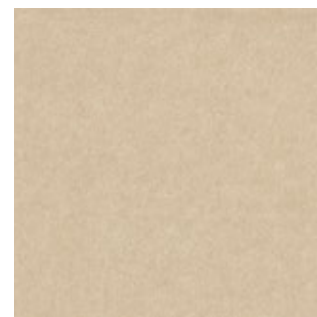
Metal



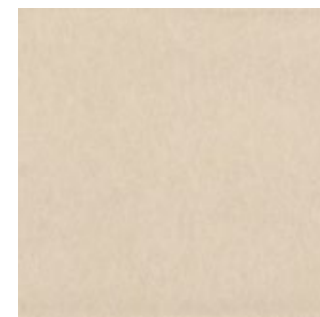
Platinum



White



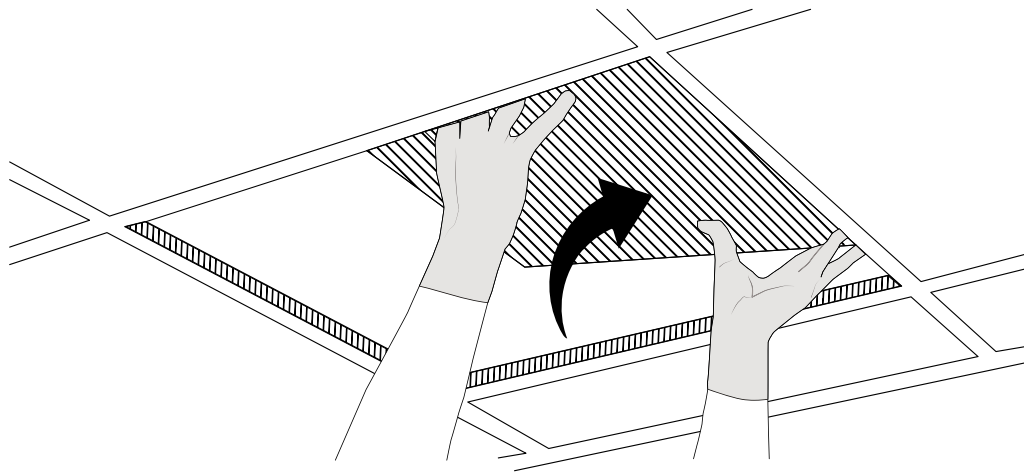
Ivory



Pearl

Mounting Methods

Drop Tile Method



Before installing your tiles, ensure the grid has been installed in accordance with the local building code.