



Weave

30mm Panel

acoufelt
making quiet

Product Detail

Product	Weave Panel	
Surface	Wall and ceiling	
	CORE	FACING
Composition	100% polyester	280gsm fabric
Material	FilaSorb™	
Recycled Content	70% min	
Panel Sizes	1200 x 2800mm	
	Custom sizes available	
Thickness	32mm +/- 10%	

Guarantees

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

*conditions apply

Technical Data

Fire Testing	AS ISO 9705: 2003 Group 1 SMOGRA - 5.8m ² Average Smoke Production -1.7m ²
Indoor Air Quality	ASTM E84-18b Class C Low VOCs emission, formaldehyde and Phenol-free
Light Fastness	ISO 105-B02 1994, 6-7

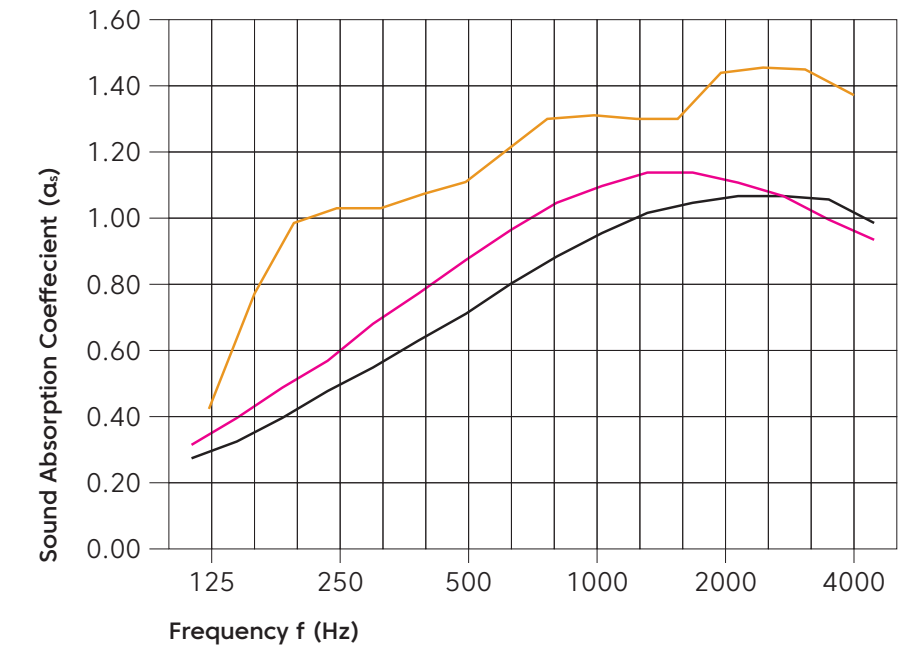
Environmental Attributes

- Low VOC
- Recognised under LEED



Acoustic Performance

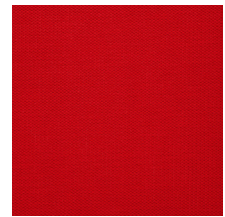
Sound Absorption ISO 354-2006



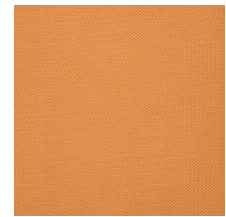
SOUND ABSORPTION COEFFICIENT

Frequency Hz	30mm Thick	50 (30mm panel + 20 airgap)	100 (30mm panel + 70 airgap)
125	0.26	0.31	0.42
160	0.32	0.39	0.78
200	0.39	0.48	0.98
250	0.47	0.57	1.021
315	0.55	0.68	1.032
400	0.63	0.78	1.062
500	0.72	0.88	1.113
630	0.81	0.98	1.216
800	0.90	1.06	1.353
1000	0.97	1.12	1.334
1250	1.03	1.16	1.326
1600	1.06	1.16	1.359
2000	1.08	1.13	1.449
2500	1.09	1.09	1.485
3150	1.07	1.01	1.431
4000	1.00	0.95	1.38
NRC	0.80	0.95	1.0

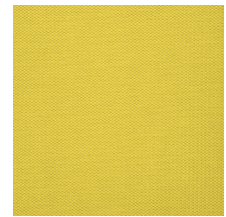
Colorways



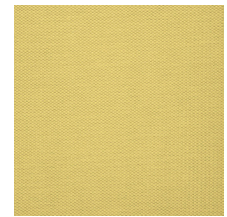
Tangerine



Paw Paw



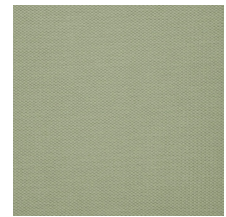
Daffodil



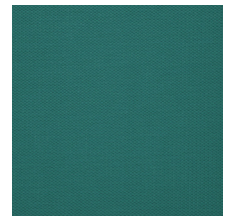
Banana



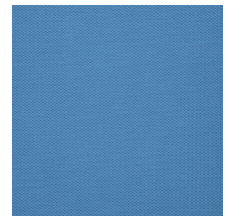
Lime



Dust



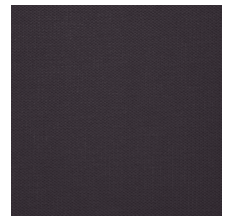
Emerald



Bluebell



Cobalt



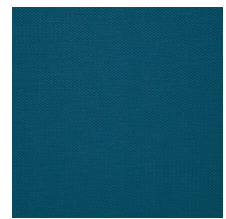
Aubergine



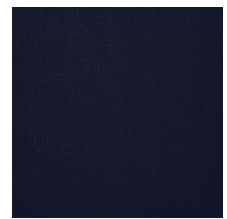
Wine



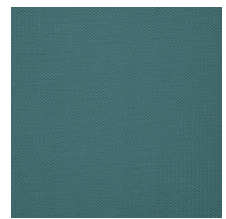
Indigo



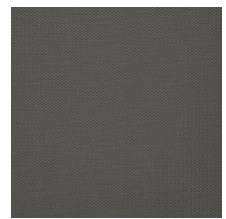
Ink



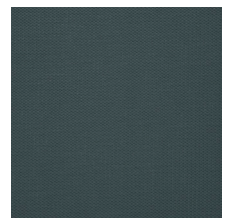
Midnight



Hydra



Battleship



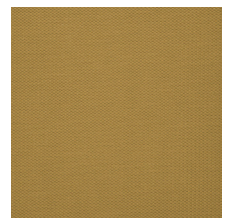
Smoke



Sage



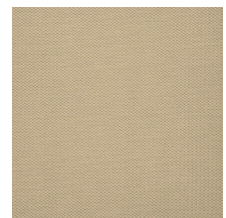
Dove



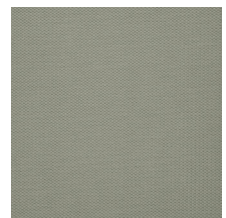
Gold



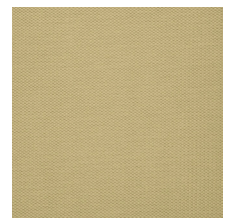
Barley



Stone



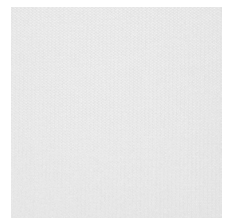
Chrome



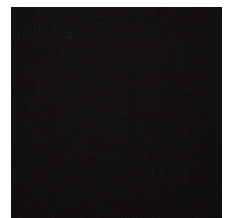
Putty



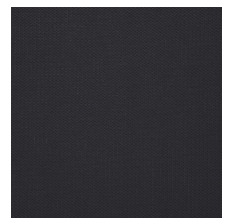
Misty



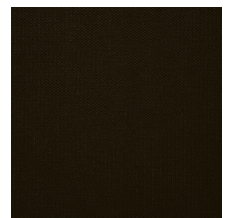
White



Black



Charcoal



Chocolate



Cherry



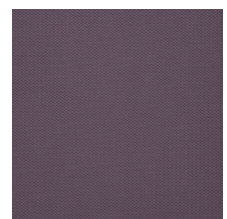
Flame



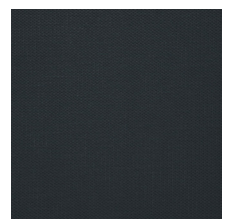
Sienna



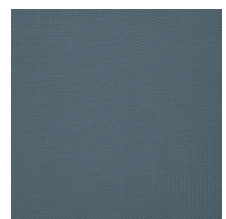
Henna



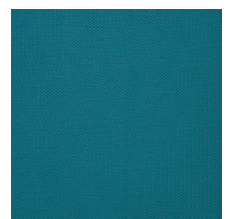
Lavendar



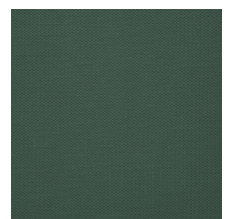
Oxide



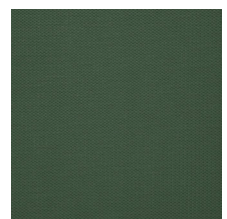
Ocean



Teal



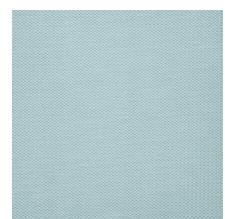
Forest



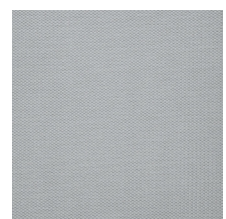
Loden



Jade



Polar



Glacier

Finishes



Weave - Wrapped



Weave - Cut to edge



Weave - Chamfered