



Printed Panel

FilaSorb™ 24

acoufelt
making quiet

Product Detail

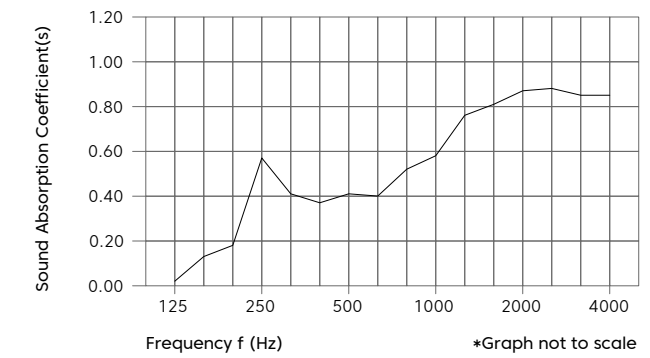
Product	Printed Panel
Surface	Ceiling
Surface Print	QuietPrint™
Composition	100% Polyester
Material	FilaSorb™
Recycled Content	60% min.
Thickness	24mm 0.94" +/- 10%
Weight	0.98 lb/ft² +/- 10%
Dimension	48"W x 110"H
	Custom size available upon request.

Technical Data

Fire Test Method Number	AS ISO 9705:Group 1 ASTM E84-17a Class A
Indoor Air Quality	Low VOCs emission, formaldehyde and Phenol-free
Light Fastness	ISO 105-B02 1994, 6-7

Acoustic Performance

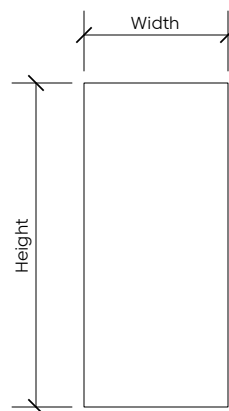
Sound Absorption ISO 354-2006 NRC 0.60



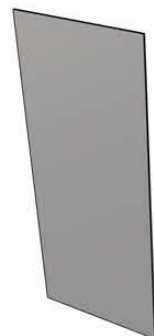
Frequency f(Hz)	125	250	500	1000	2000	4000	NRC
24mm α _s	0.02	0.57	0.41	0.58	0.87	0.85	0.60

Product Drawing

Elevation



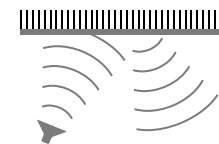
Perspective



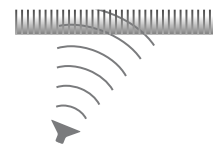
Guarantees

Lead Time	Ships in 4-6 weeks
Light Fastness Warranty	10 Years*
Customizable	Yes

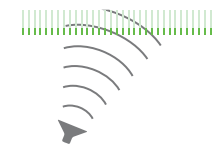
* conditions apply



Some printing techniques create an impenetrable layer that reflects sound.



Some printing techniques allow the ink to 'run' into the material, resulting in a poor resolution image.



Acoufelt QuietPrint™ colors the fibers with height precision, whilst ensuring air gaps remain open, absorbing sound and creating a high resolution image.

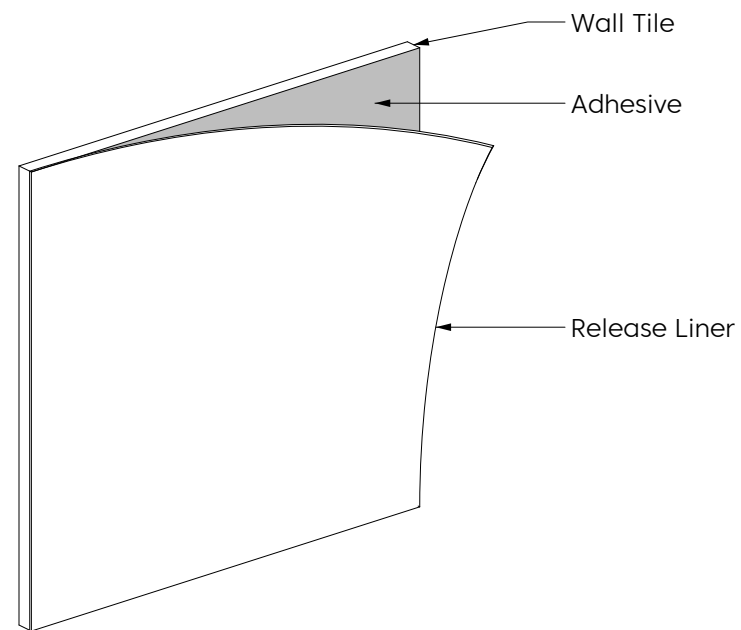
Environmental Attributes

- Declare Certification
- LCB Red List Free
- Phenol And Formaldehyde Free
- Low VOC
- CDPH Compliance
- Aligns With Building Standards



Mounting Methods

Adhesive Backing



Construction Adhesive

