



Motif Tile

FilaSorb™ 12, FilaSorb™ 24

acoufelt
making quiet

Product Detail

Product	Motif Tile
Surface	Wall
Composition	100% Polyester
Material	FilaSorb™
Recycled Content	60% min.
Material Thickness	12mm 0.47" or 24mm 0.94" +/- 10%
Weight	0.49 lb/ft² or 0.98 lb/ft² +/- 10%
Standard Width	12"W
Standard Height	12"H
	Custom size available upon request.
Lead Time	Ships in 4-6 weeks
Light Fastness Warranty	10 Years*

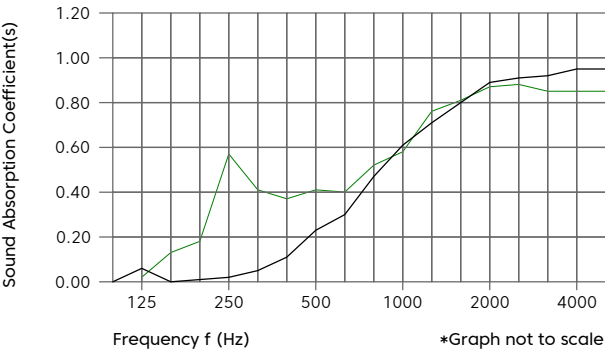
* conditions apply

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 0.45
NRC 0.60



Frequency f(Hz)	125	250	500	1000	2000	4000	NRC
12mm α _s	0.06	0.02	0.23	0.61	0.89	0.95	0.45
24mm α _s	0.02	0.57	0.41	0.58	0.87	0.85	0.60

Colorways

* Go To Colorway Page



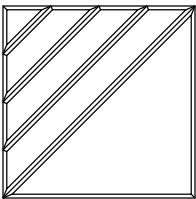
Environmental Attributes

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

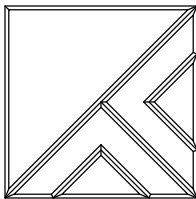


Motif Patterns

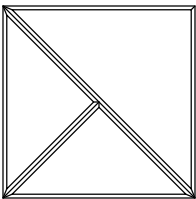
Motif 1 (MO1)



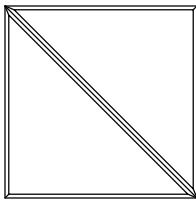
Motif 2 (MO2)



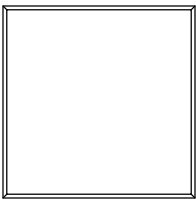
Motif 3 (MO3)



Motif 4 (MO4)

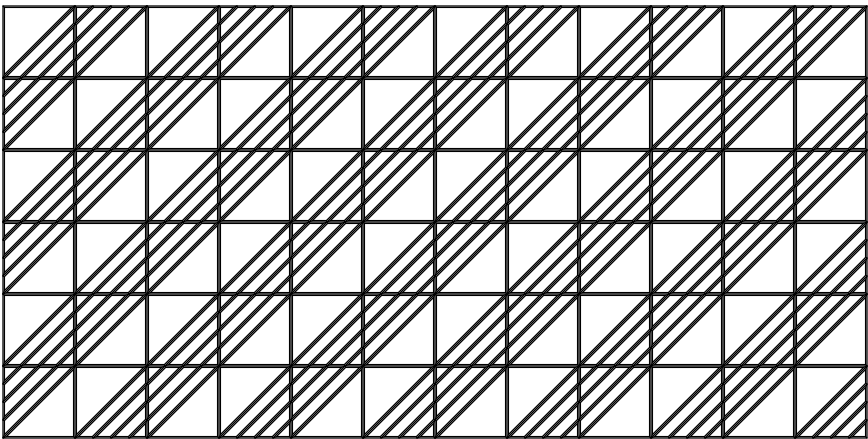


Motif 5 (MO5)

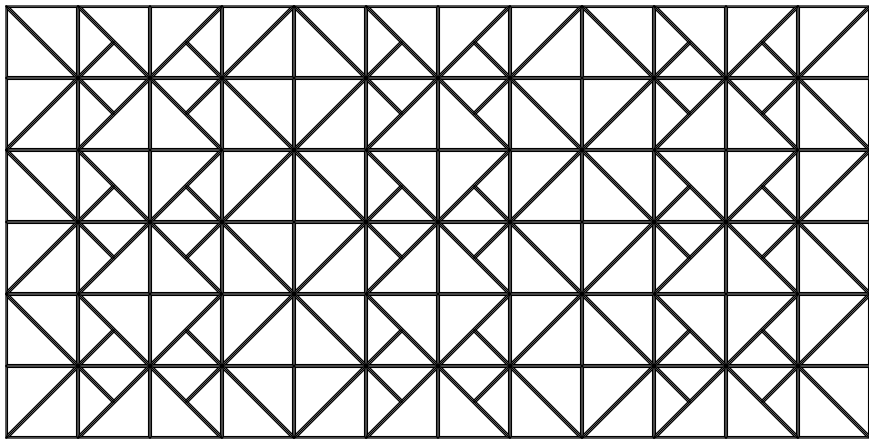


Recommended Layouts

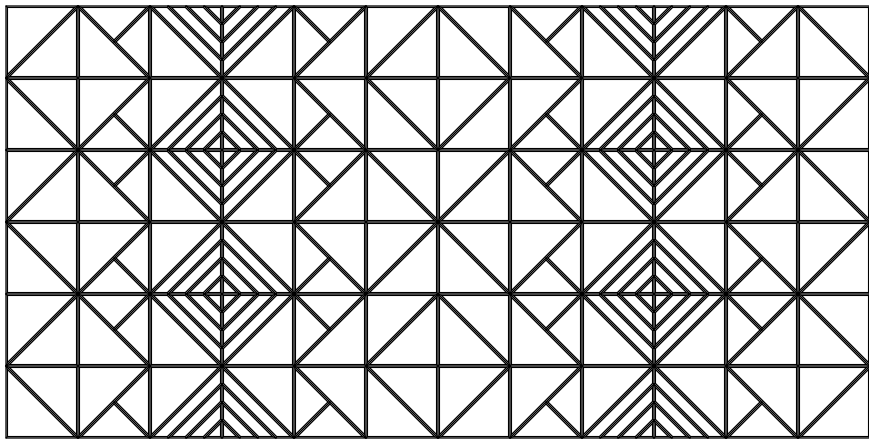
Layout 1 (100% MO1)



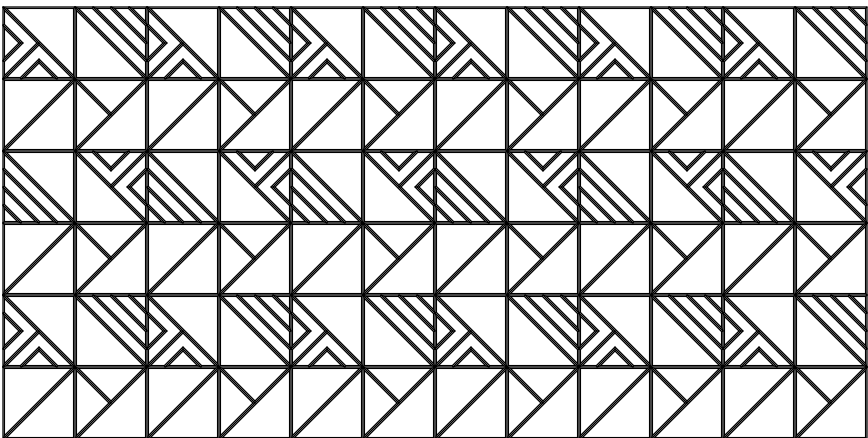
Layout 2 (50% MO3 & 50% MO4)



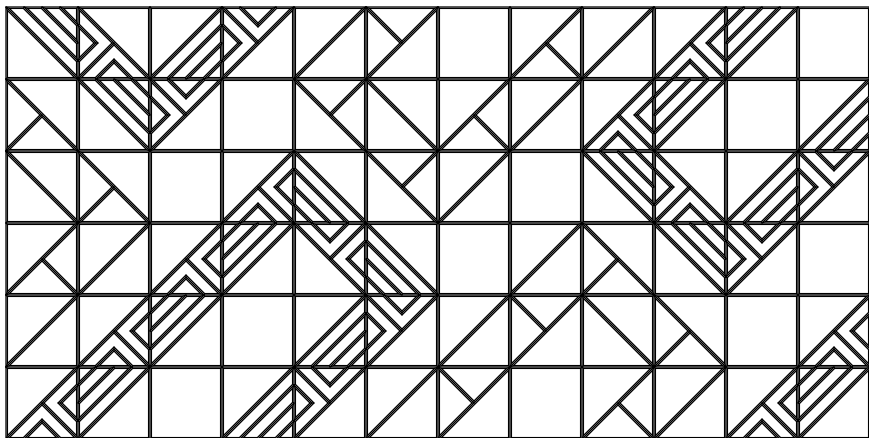
Layout 3 (33% MO1 & 33% MO3 & 33% MO4)



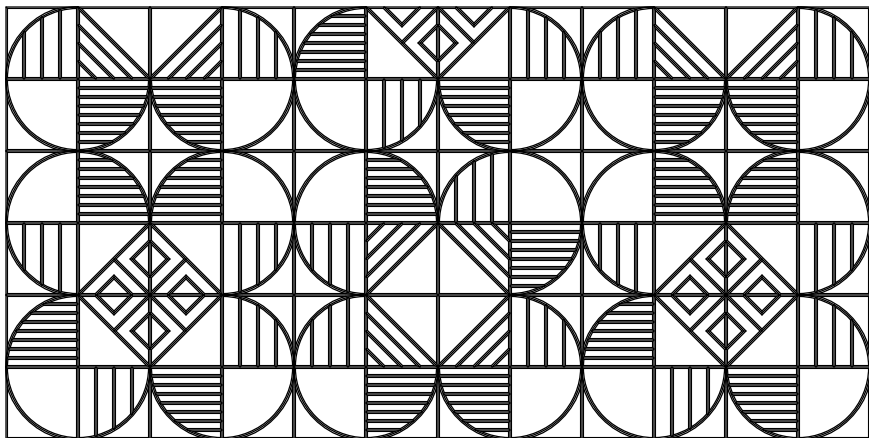
Layout 4 (18% MO1, MO2, MO3, MO4)



Layout 5 (24% MO1, MO2 & 18% MO3, MO4 & 16% MO5)



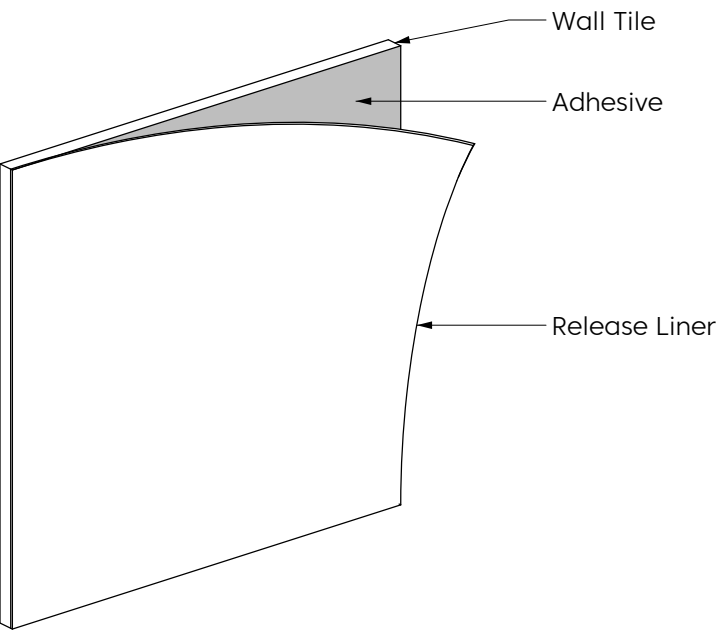
Layout 6 (14% MO1, MO2 & 24% CR1 & 12% CR2, CR3, CR4, CR5)*



* Layout contains Crescent family pattern.

Mounting Methods

Adhesive Backing



Construction Adhesive

