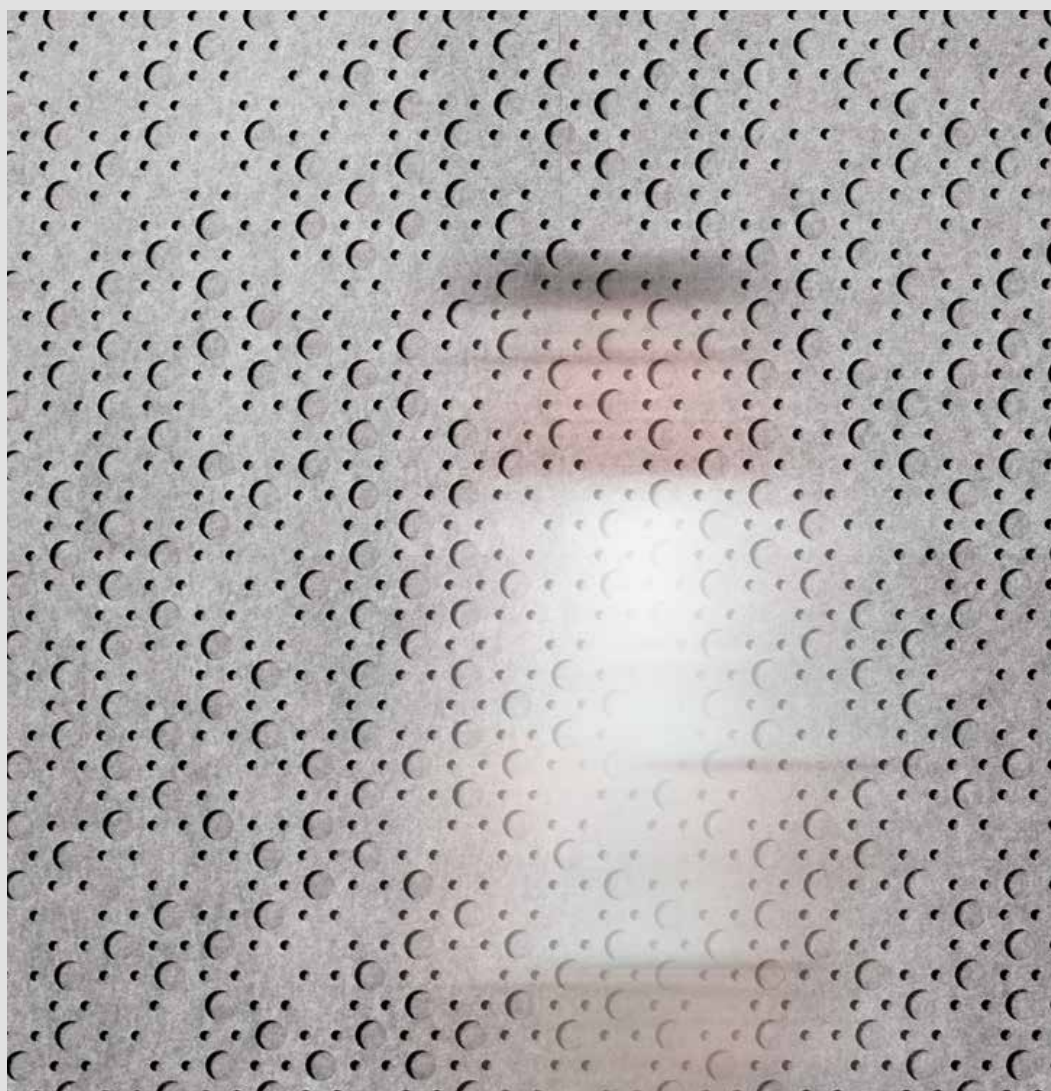


RE:FELT

DOTS & STRIPES

PRODUCT SHEET



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Our pre-designed tileable templates offer excellent sound absorption and aesthetics. The Dots and Stripes templates can be applied on top of a regular PET Felt Panel.

SPECIFICATIONS

Material

PET Felt

Flammability class

B1

ISO Certificate

345-2003

Acoustic properties*

NRC : 0.90 with 100 mm cavity

NRC : 0.75 with 50 mm cavity

* These values are only applicable when the dots or the stripes tiles are applied on top of a regular PET Felt panel.



DOTS & STRIPES

The Dots and Stripes tiles are a simple and efficient method to create a patterned wall design. These pre-designed patterns are tileable and ready for installation.

PET FELT

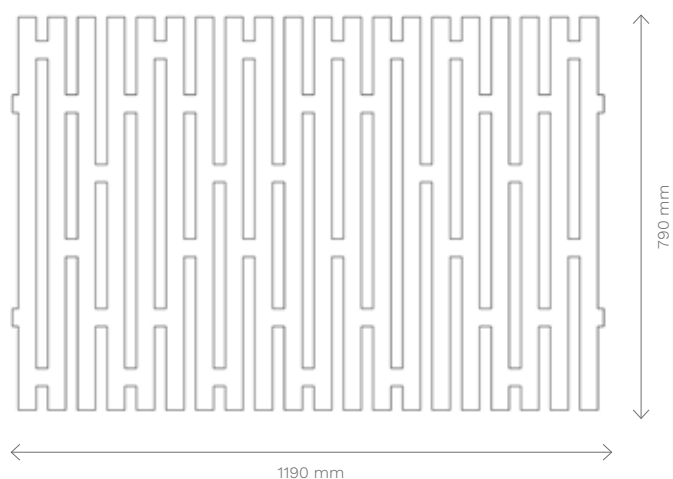
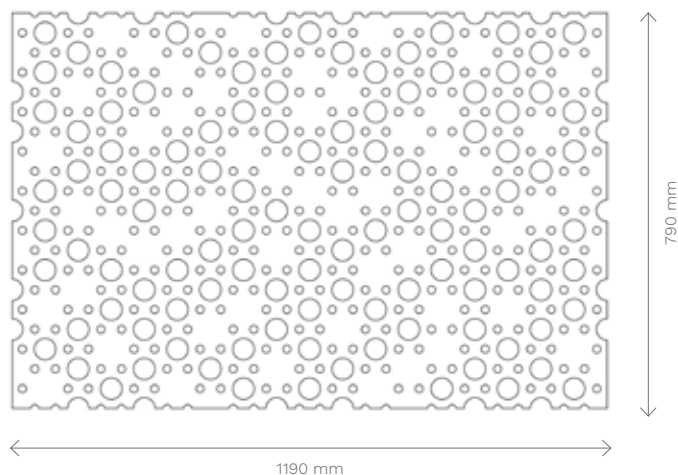
PET Felt is made from recycled plastic bottles turned into a soft yet sturdy felt material. It is long lasting, UV stabilized and sound-dampening. PET Felt is both recycled and recyclable.

DOWNLOADS

Care and maintenance, instructions, 3D files and test certificates are available at refelt.nl.

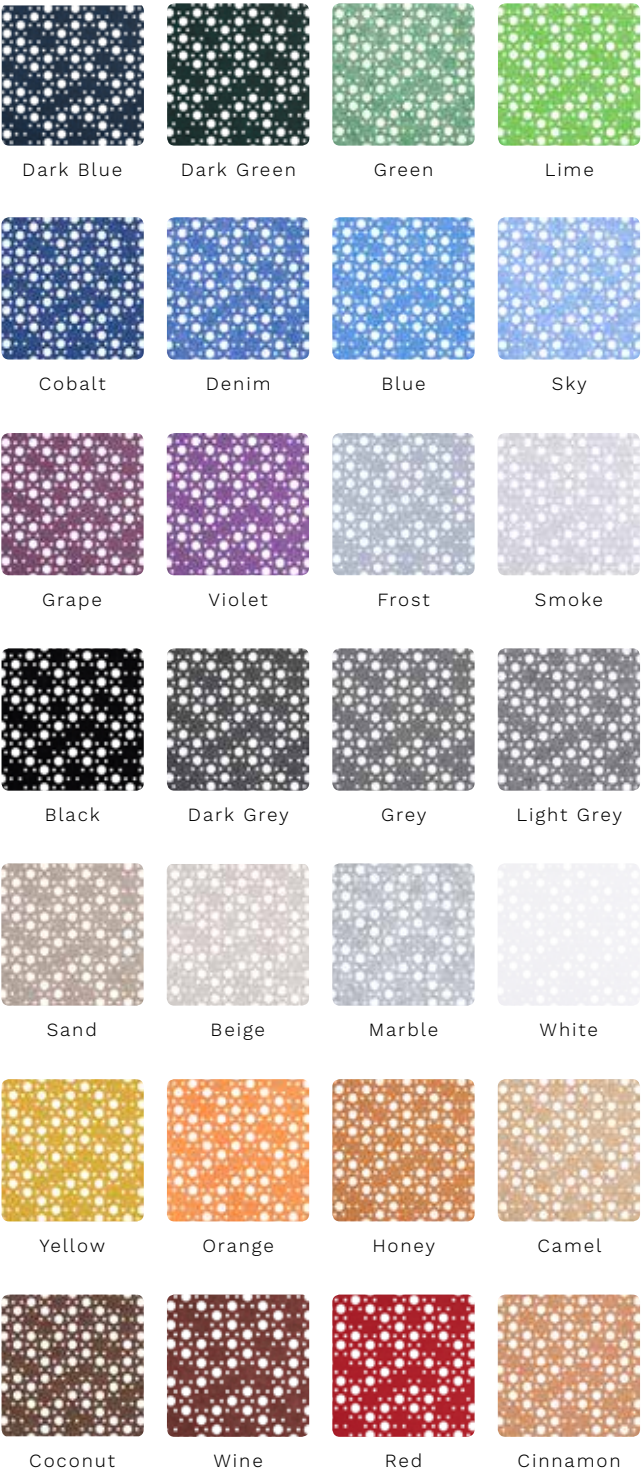
MEASUREMENTS

The Dots or Stripes tiles are 1190 mm x 790 mm x 9 mm



AVAILABLE IN 28 COLOUR BLENDS

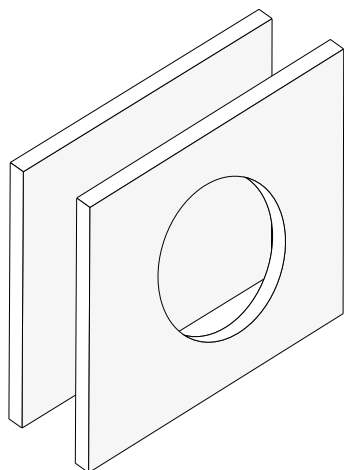
DOTS



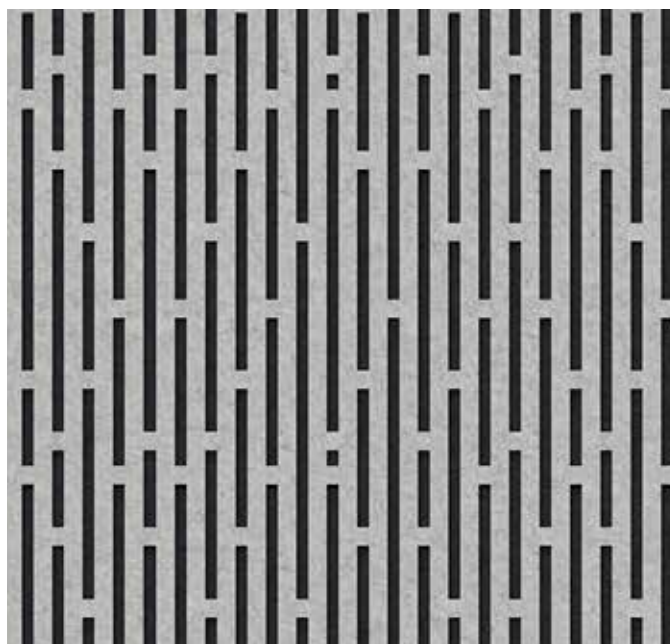
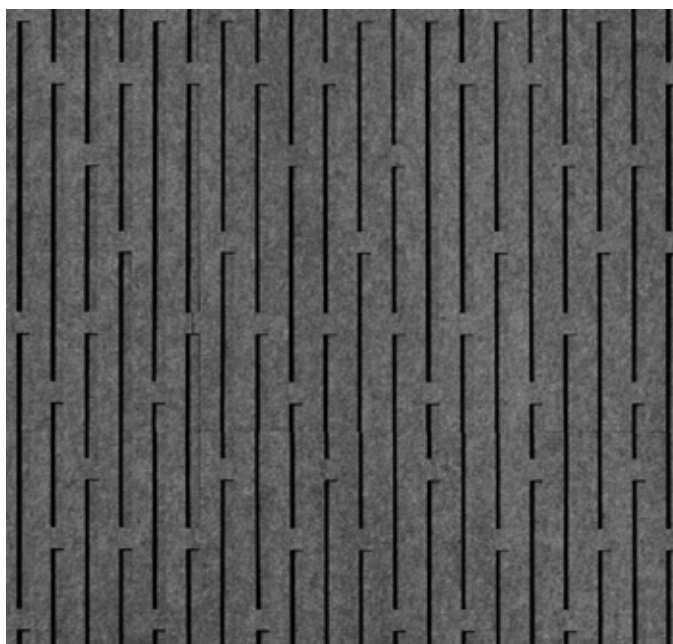
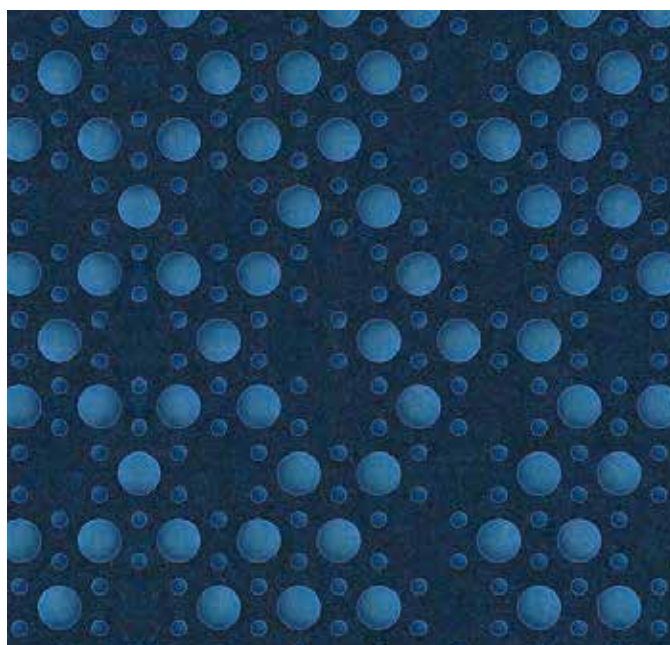
STRIPES

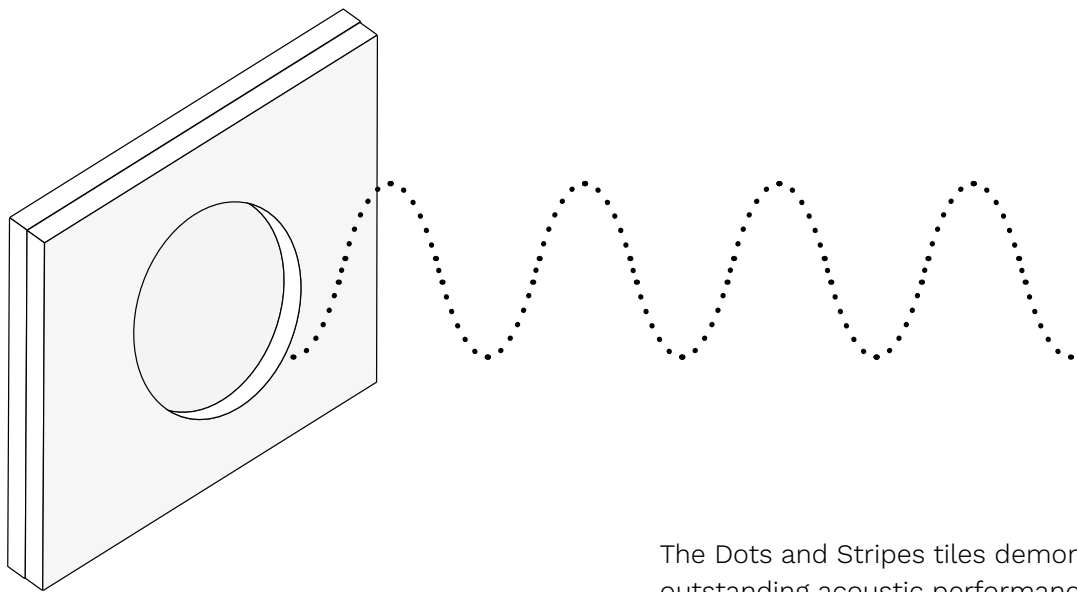


DOUBLE LAYER



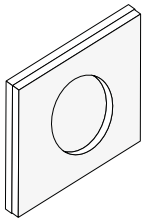
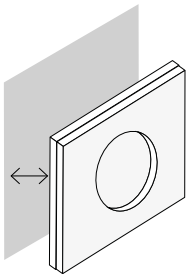
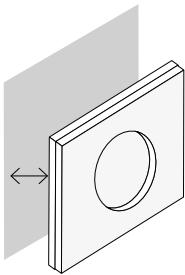
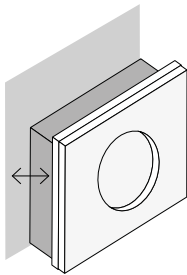
Besides applying the Dots and Stripes tiles as a single esthetical layer, they can also be applied on top of a regular PET Felt panel. This double layered covering has a great noise reducing performance. Combining colours adds a unique touch to your design.



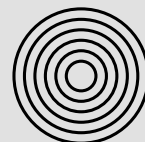
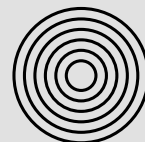
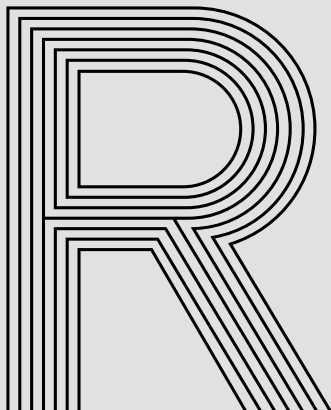


The Dots and Stripes tiles demonstrate outstanding acoustic performance when combined with a regular PET felt panel. This double layered covering is perfect to apply on walls or ceilings in order to decrease sound reverberating.

! For detailed technical information about the acoustic properties of the Dots and Stripes tiles combined with a regular PET felt panel, please have a look at the Dots & Stripes Peutz Certificate available at refelt.nl.

	 Panel + Tile	 Panel + Tile Cavity 50 mm	 Panel + Tile Cavity 100 mm	 Panel + Tile Cavity 50 mm stone wool 50 mm
NRC (100-5000 Hz)	0.50	0.75	0.90	1.00
aw (100-5000 Hz)	0.35	0.60	0.95	1.00

NRC = Noise reduction coefficient
aw = Sound absorption coefficient



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