Mosaik
Acoustic Wall Tile

filzfelt

Mosaik pieces together the art of sound-softening.

Mosaik is an acoustic wall application that uses automation to customize and assemble mosaics from any source of inspiration. Mosaik patterns, large and small, are separated into individual tiles— available in over ninety colors of 100% Wool Design Felt — that are designed to fit together seamlessly for simple and straightforward installation.

Mosaik was developed in partnership with Artaic. Based in Boston, Massachusetts, the team at Artaic specializes in creating and fabricating custom mosaics through an innovative approach that combines traditional mosaic techniques with modern design tools and automation.
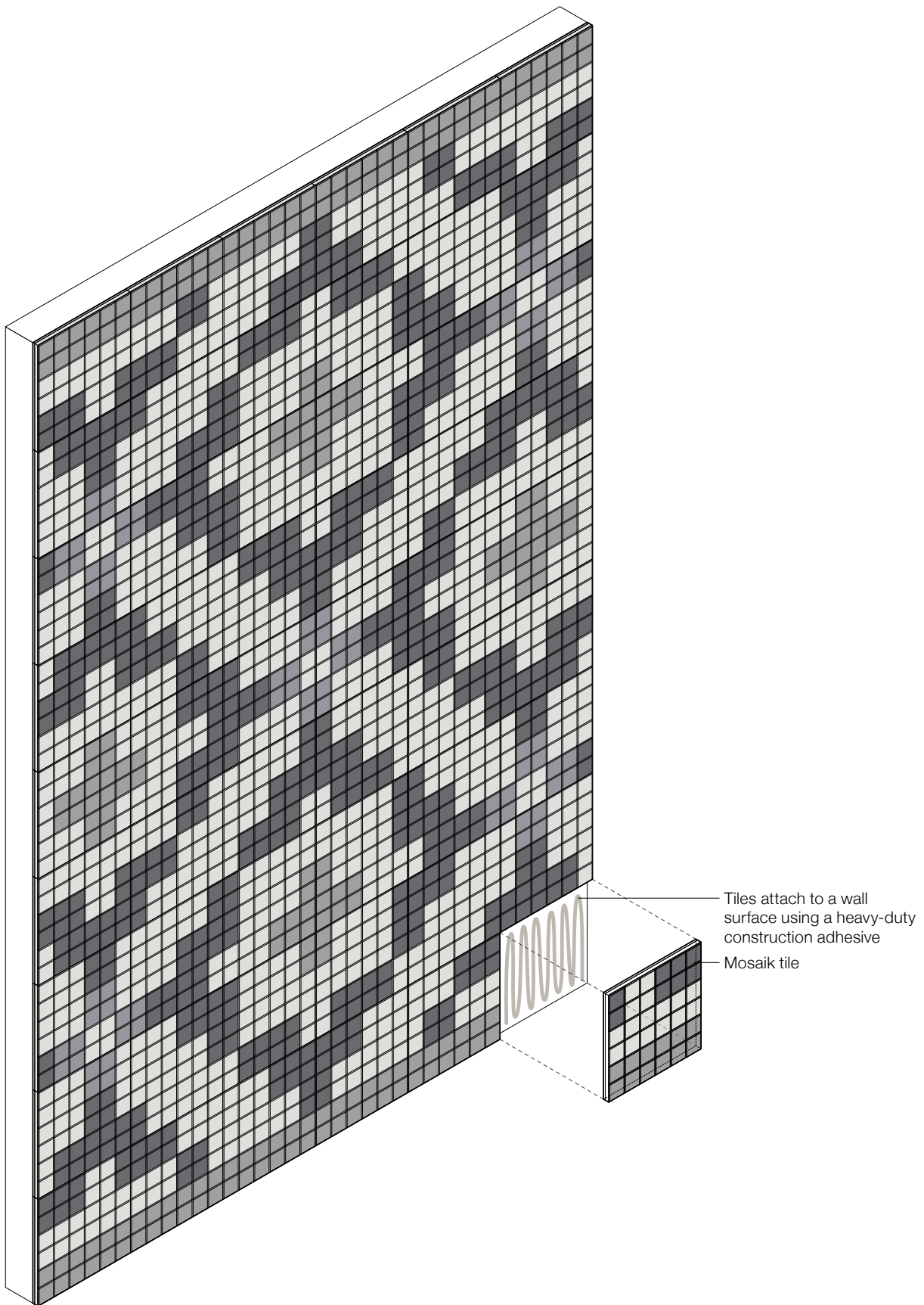
Colors Shown:
021 Beton, 100 Wollweiß, 428 Silber, 481 Sandstein, 529 Champagner

"Mosaics first inspired me on a trip abroad, giving me a deep-rooted appreciation for mosaic art that catalyzed my desire to push the boundaries of this ancient craft. This endeavor is not just about products; it's about the timeless art of mosaics and how tradition and innovation can redefine creativity."
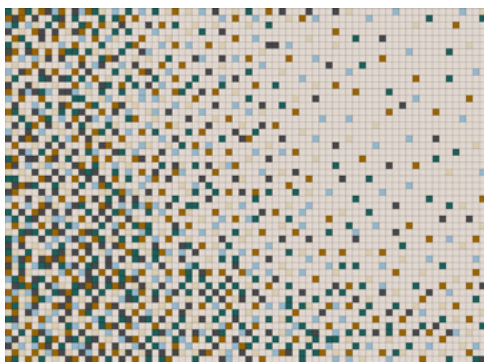
– Ted Acworth, Founder & CEO of Artaic

Tiles attach to a wall
surface using a heavy-duty
construction adhesive

Mosaik tile

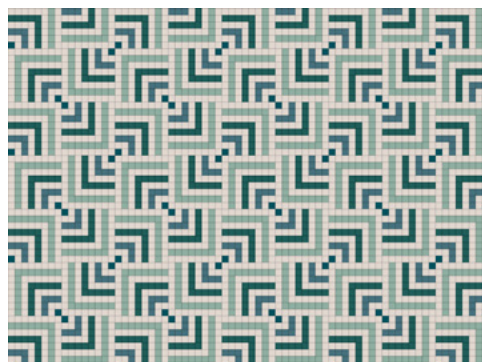**Exploded Axonometric - Shown in Checker design**

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Transform patterns into Mosaik Designs

The examples below show how patterns, both repeating and non-repeating can be used to add an acoustic design element to any space. Mosaik is a great way to integrate brand colors to reception spaces and conference rooms.
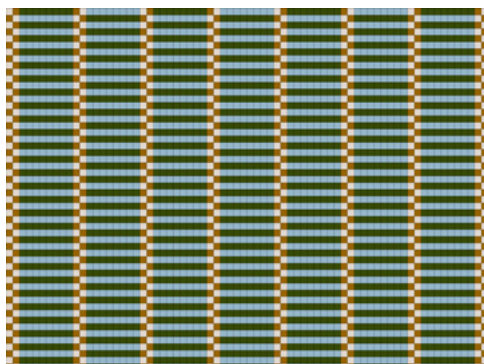

Mosaik Example 1
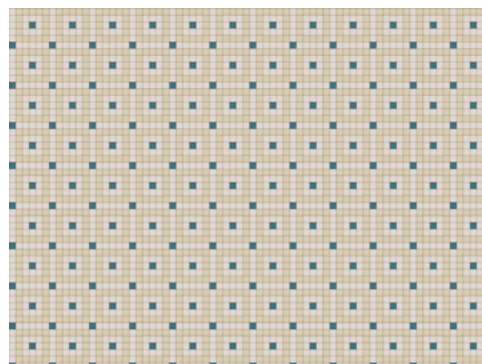Non-Repeating Pattern
Wall Size: 12'-0" x 9'-0"

Mosaik Example 2
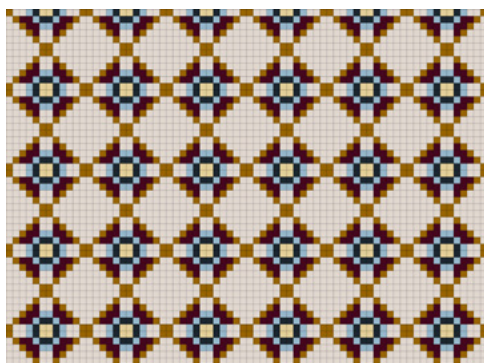Repeating Pattern
Wall Size: 12'-0" x 9'-0"

Mosaik Example 3
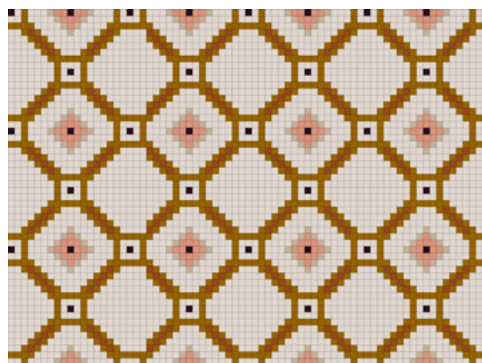Repeating Pattern
Wall Size: 12'-0" x 9'-0"

Mosaik Example 4
Repeating Pattern
Wall Size: 12'-0" x 9'-0"

Mosaik Example 5
Repeating Pattern
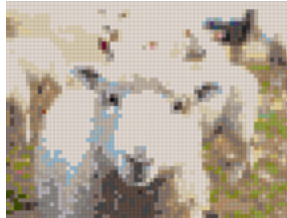Wall Size: 12'-0" x 9'-0"

Mosaik Example 6
Repeating Pattern
Wall Size: 12'-0" x 9'-0"
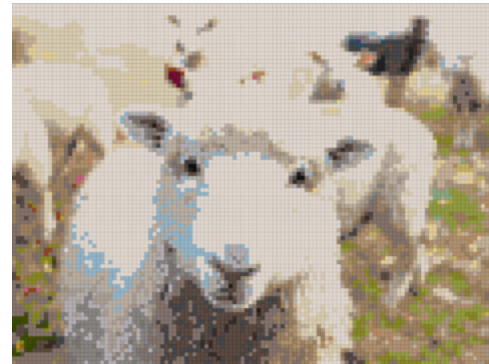
Transform Images Into Mosaik Designs

The examples below show different ways in which images translate into two inch Mosaik tiles. Please contact your Sales Representative or contact FilzFelt Customer Service at info@filzfelt.com or 800.482.7777.

Portrait Example
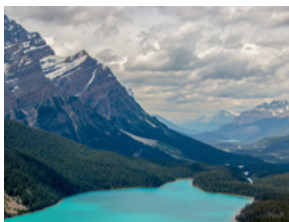Original Image

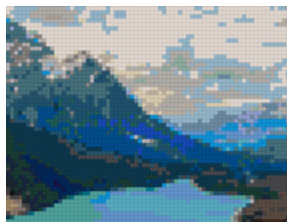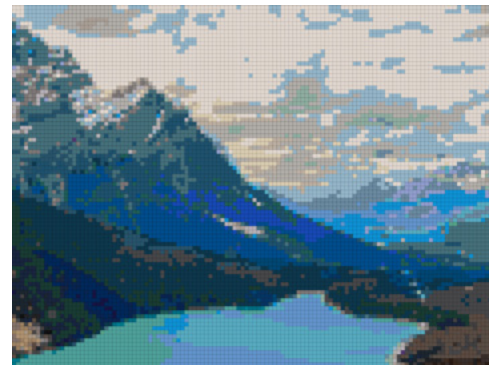**Portrait Example**
Wall Size: 12'-0 x 9'-0"

Portrait Example
Wall Size: 20'-0 x 15'-0"
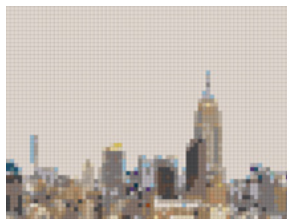

Landscape Example
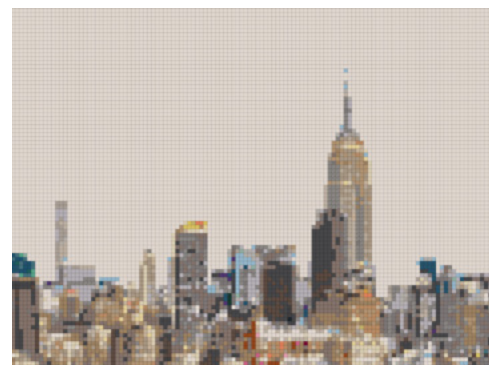Original Image

Landscape Example
Wall Size: 12'-0 x 9'-0"

Landscape Example
Wall Size: 20'-0 x 15'-0"

Skyline Example
Original Image

Skyline Example
Wall Size: 12'-0 x 9'-0"

Skyline Example
Wall Size: 20'-0 x 15'-0"

Product	Mosaik
Designer	Artaic
Content	100% Wool Design Felt + Akustika Substrate (60% post-consumer recycled content)
Tile Size	1'-0" x 1'-0" (30.5 x 30.5 cm)
Thickness	3/4 in (19 mm)
Thickness Tolerance	±1/16 in (2 mm)
Edge	Exposed (02 Medium Grey Substrate)
Design Tool	A Design Tool is available to assist in the design of Mosaik for repeating 1'-0" x 1'-0" (30.5 x 30.5 cm) patterns. This tool is available at: dt.filzfelt.com
Custom	Up to 95 colors per wall
Durability	Contract or residential
Lead Time	Made to order and certain lead times will apply
Installation	Install in the pattern as specified and attach to a wall surface using a heavy-duty construction adhesive. Tiles may be trimmed to size with a utility knife. Refer to Mosaik Installation Instructions for complete guidance.
Maintenance	Vacuum occasionally to remove general air-borne debris. Should soiling occur, spot clean with mild soap and lukewarm water. Avoid aggressive rubbing as this can continue the felting process and change the surface appearance of the felt. Refer to Product Maintenance and Cleaning Guide for detailed care instructions.
Variation	Wool felt is a natural material and color variation and inclusions of natural fiber on the surface are evidence of the 100% natural origin of the material. Product color is only indicative, as it is not possible to assure consistency of color in a natural product due to the natural color of raw wool and absorption of dyes. Color matching cannot be guaranteed on shipments and variation will be more pronounced beyond the normal commercial range.
Environmental	100% Wool Design Felt is 100% biodegradable/compostable and Akustika 10 is 100% recyclable Contains no formaldehyde, 100% VOC free, no chemical irritants, and free of harmful substances 100% Wool Design Felt contributes to LEED© Download Declare Label Living Building Challenge Criteria Compliant Oeko-Tex© Standard 100 Certified Product Class II (100% Wool Design Felt + Akustika 10 Substrate) Prop 65 Compliant Meets VOC test limits for the CDPH v1.2 method
Acoustics	ASTM C 423: NRC – 0.75, SAA – 0.75
Colorfastness to Light	Class 4–5 (40 hours)
Colorfastness to Crocking	Class 3–4 (wet), Class 4–5 (dry)
Flammability	Test reports available upon request

Standard Colors

487 Pfirsich	023 Koralle	945 Drachenfrucht	221 Himbeere	136 Weinrot	209 Bordeaux	102 Kirsche	201 Rot
125 Tomate	179 Hellrot	180 Terracotta	173 Mango	105 Rost	573 Kupfer	116 Orange	495 Abricot
124 Gelb	131 Honig	509 Kamel	550 Ocker	274 Senf	108 Zitrone	403 Mais	535 Sesam
203 Vanille	027 Kartause	384 Lind	713 Kiwi	377 Maigrün	732 Farn	378 Oliv	260 Sprießen
343 D'Grün	435 Smaragd	625 Pinie	248 Jade	472 Minze	575 Salbei	483 Adria	548 Türkis
312 Lagune	345 Pazifik	308 Petrol	698 Dunst	405 Stahl	215 Meer	540 Ozean	533 Indigo
282 D'Blau	111 Traube	626 Azur	647 Kobalt	686 Enzian	272 Royal	286 H'Blau	995 Wasser
458 Bewölkt	284 Himmel	613 Gletscher	551 Eis	113 Immergrün	099 Lila	667 Amethyst	269 Violett
242 Pink	640 Granat	634 Erröten	671 Pfingstrose	255 Flieder	437 Aubergine	250 Trüffelbraun	220 Rehbraun
411 Alpaka	190 Natur-meliert	200 Natur	331 Sahara	311 Mandel	467 Sand	481 Sandstein	100 Wollweiß
110 Rohweiß	160 Beige	529 Champagner	150 Weiß	428 Silber	427 Stein	021 Beton	170 Asche
423 Hellgrau	408 Taupe	175 Graphit	425 Taubengrau	446 Kohle	300 Anthrazit	426 Schwarz	