

# ARO Block 1

Acoustic Wall Tile

A woman with short dark hair and glasses is sitting in a light-colored armchair, reading a book. The background is a wall covered in large, geometric acoustic wall tiles. The tiles are arranged in a repeating pattern of triangles and hexagons, with colors ranging from dark grey to light beige. The tiles have a textured, felt-like appearance. The woman is wearing a dark-colored top and is looking down at the book she is holding. The book cover has some text and graphics, including the word "semn".

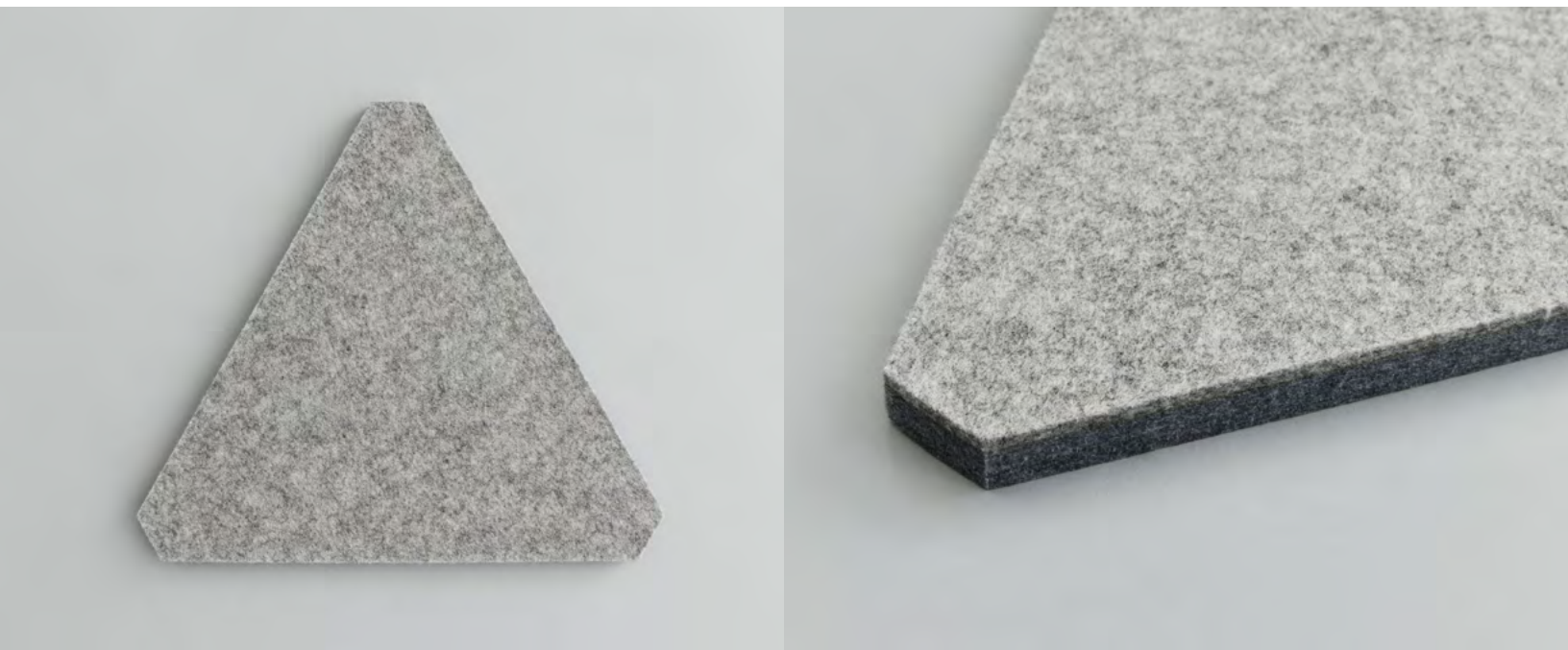
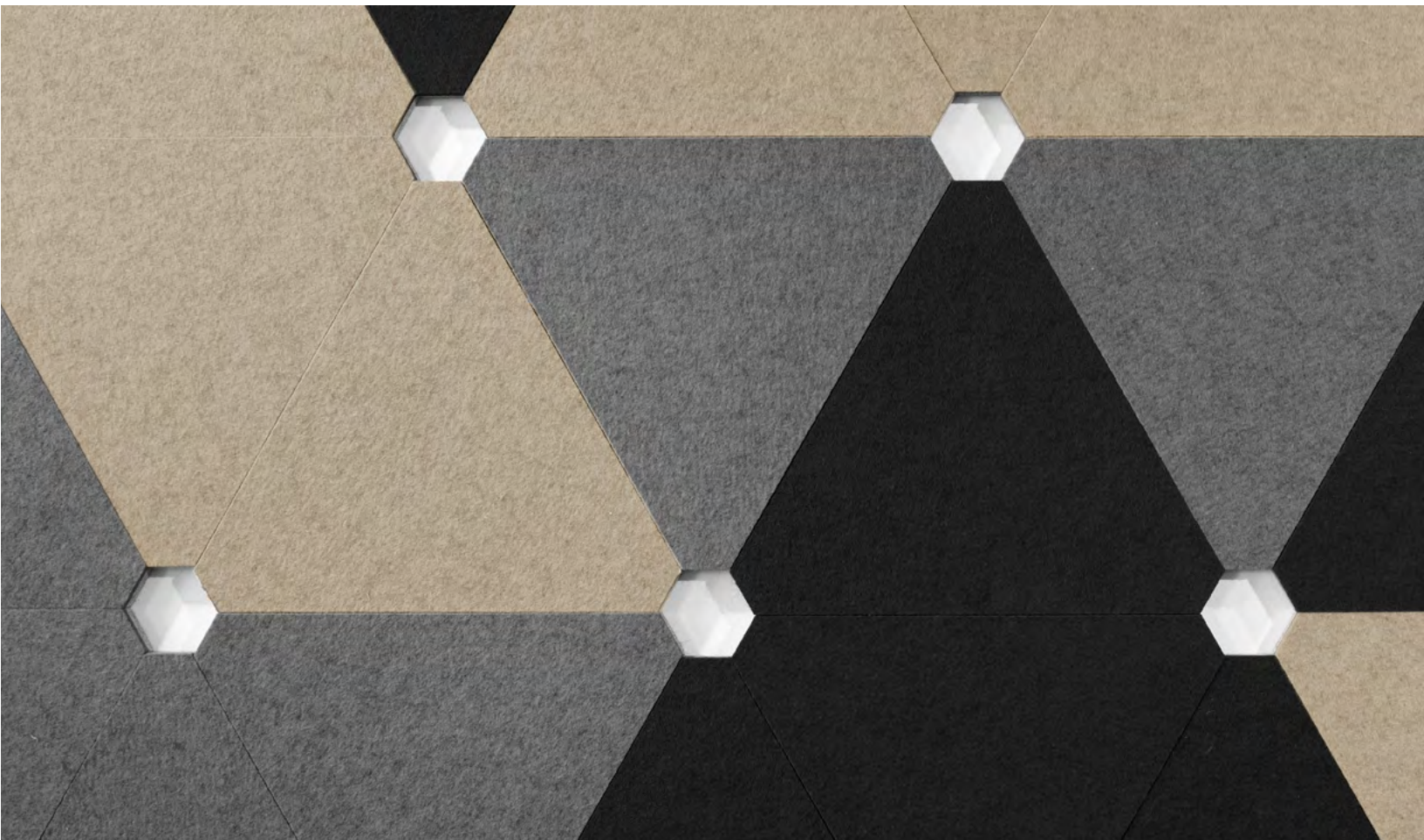
filzfelt •



## ARO Block 1 covers every angle.

A playful take on the triangle, ARO Block 1 lets the negative space between tiles share the spotlight and may go wall-to-wall or provide a floating element of color and pattern. Available in over ninety colors of 100% Wool Design Felt, the modular tiles install easily with heavy-duty construction adhesive while providing sound absorption and natural texture.

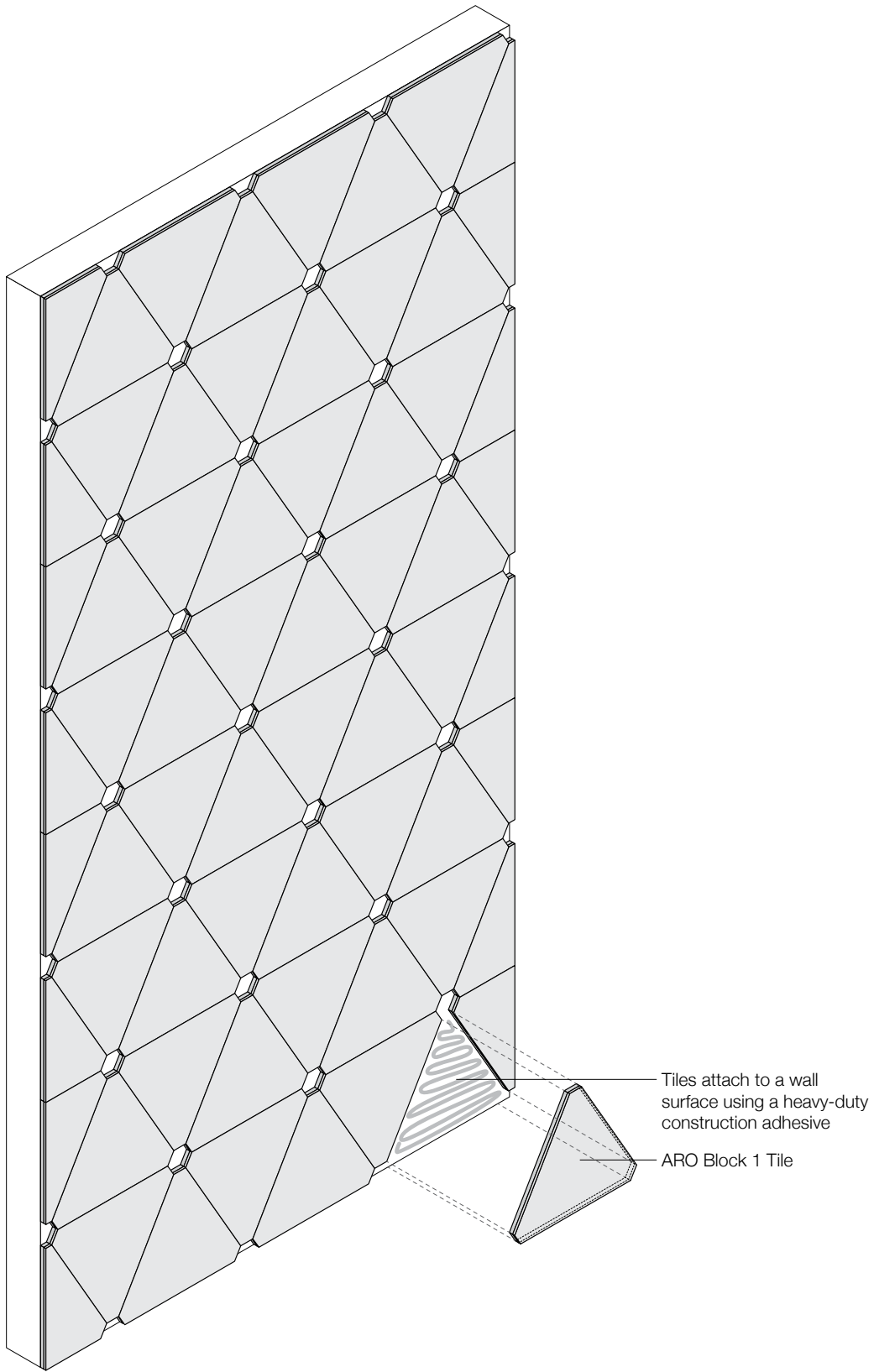
ARO Block 1 was designed by Architecture Research Office (ARO), a firm dedicated to architecture that unites beauty and form with strategy and intelligence.



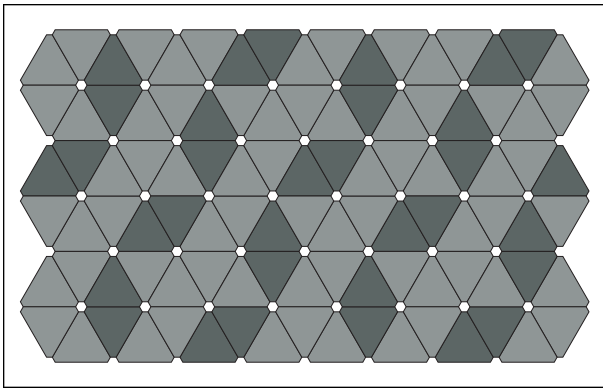


"We strive to convey a sense of calm, warmth, and joy in our product designs as well as through the architecture we design. We take inspiration from both material expression and functionality. We work to elevate spaces through careful attention to detail and use, and to emphasize the responsible use of materials and seek to balance beauty and strategy through design, pattern and texture."

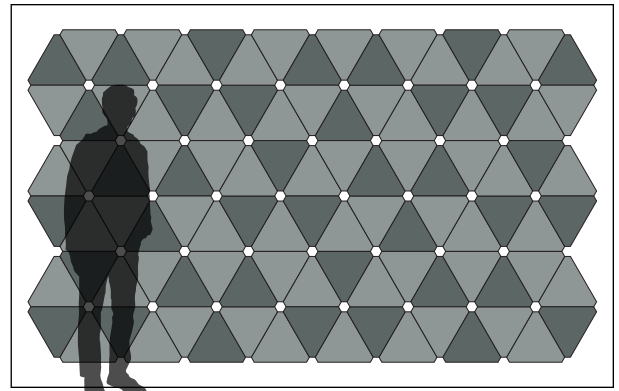
– Architecture Research Office, designers of ARO Block 1



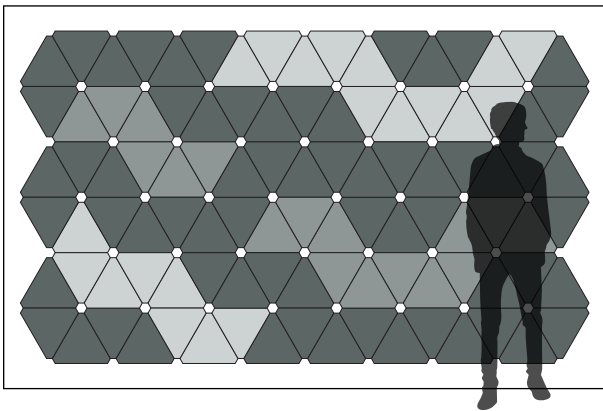
**Exploded Axonometric**



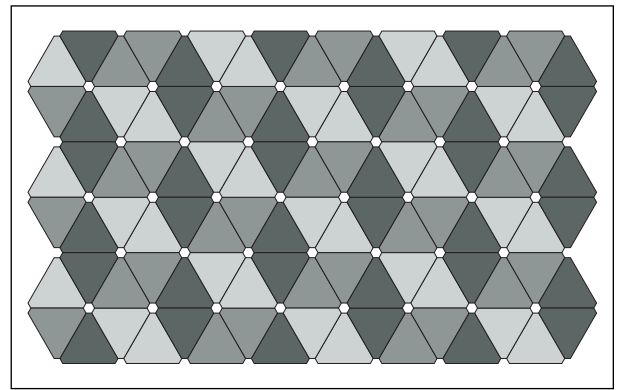
**2-Color Pattern 1**  
Code: FF-AR-BLO1-001



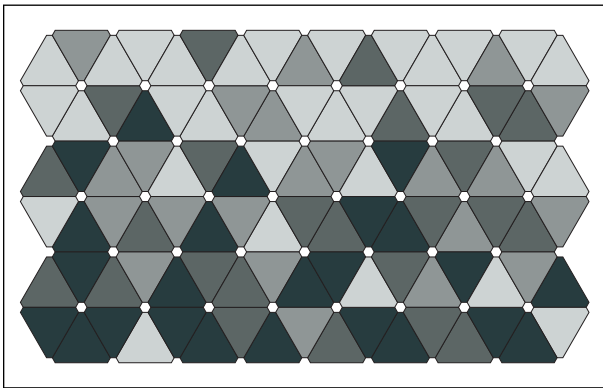
**2-Color Pattern 2**  
Code: FF-AR-BLO1-002



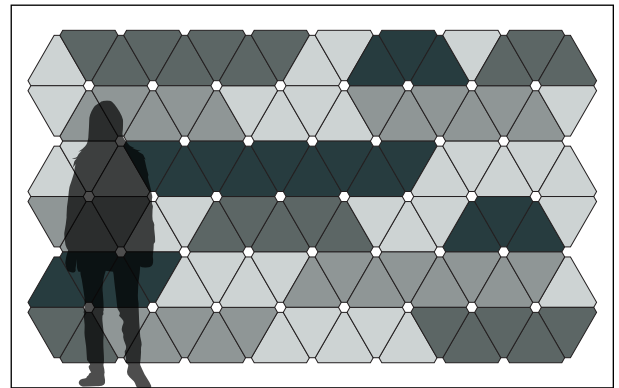
**3-Color Pattern 1**  
Code: FF-AR-BLO1-003



**3-Color Pattern 2**  
Code: FF-AR-BLO1-004



**4-Color Pattern 1**  
Code: FF-AR-BLO1-005



**4-Color Pattern 2**  
Code: FF-AR-BLO1-006

Patterns are shown as suggested installations and may be configured with any combination of FilzFelt colors

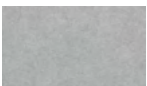


<b>Product</b>	ARO Block 1
<b>Designer</b>	Architecture Research Office
<b>Content</b>	100% Wool Design Felt + Akustika 10 Substrate (60% post-consumer recycled content)
<b>Tile Size</b>	1'-0 3/4" x 11" (32.3 x 28.0 cm)
<b>Thickness</b>	1/2 in (13 mm)
<b>Thickness Tolerance</b>	±1/16 in (2 mm)
<b>Edges</b>	Standard
<b>Color Options</b>	1-Color, 2-Color, 3-Color, or 4-Color per wall
<b>Design Tool</b>	A Design Tool is available to assist in the design of Block tiles. This tool allows patterns to be configured and is available at: <a href="http://dt.filzfelt.com">dt.filzfelt.com</a>
<b>Custom</b>	Custom sizes, shapes, and mounting options are available and must be quoted Tiles in 5/8 in (15 mm) thickness available with a 10% upcharge 5-Color or more per wall is available and must be quoted
<b>Durability</b>	Contract or residential
<b>Lead Time</b>	Made to order and certain lead times will apply
<b>Installation</b>	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 ARO Block 1 Installation Instructions for complete guidance.
<b>Maintenance</b>	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 100% Wool Design Felt Maintenance + Cleaning for detailed care instructions.
<b>Variation</b>	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.
<b>Environmental</b>	100% Wool Design Felt is 100% biodegradable/compostable and Akustika 10 contains minimum 60% post-consumer recycled content and is 100% recyclable Contains no formaldehyde, 100% VOC free, no chemical irritants, and free of harmful substances 100% Wool Design Felt and Akustika 10 contribute 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) Meets VOC test limits for the CDPH v1.2 method
<b>Acoustics</b>	ASTM C 423: NRC – 0.50, SAA – 0.51
<b>Colorfastness to Light</b>	Class 4–5 (40 hours)
<b>Colorfastness to Crocking</b>	Class 3–4 (wet), Class 4–5 (dry)
<b>Flammability</b>	Test reports available upon request

# Standard Colors

## 100% Wool Design Felt

							
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	

## Akustika 10 Substrate

		
05 Ice	02 Medium Grey	03 Dark Grey