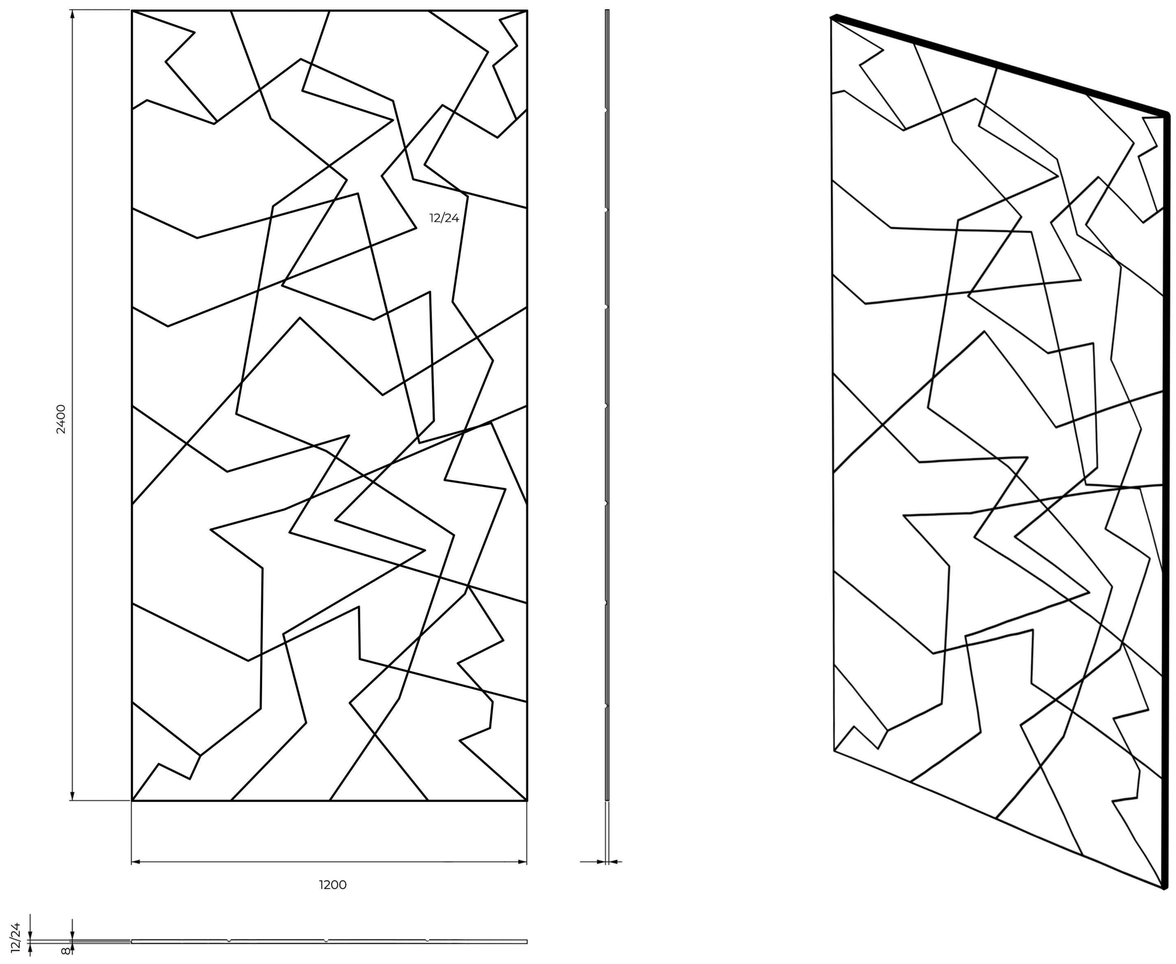
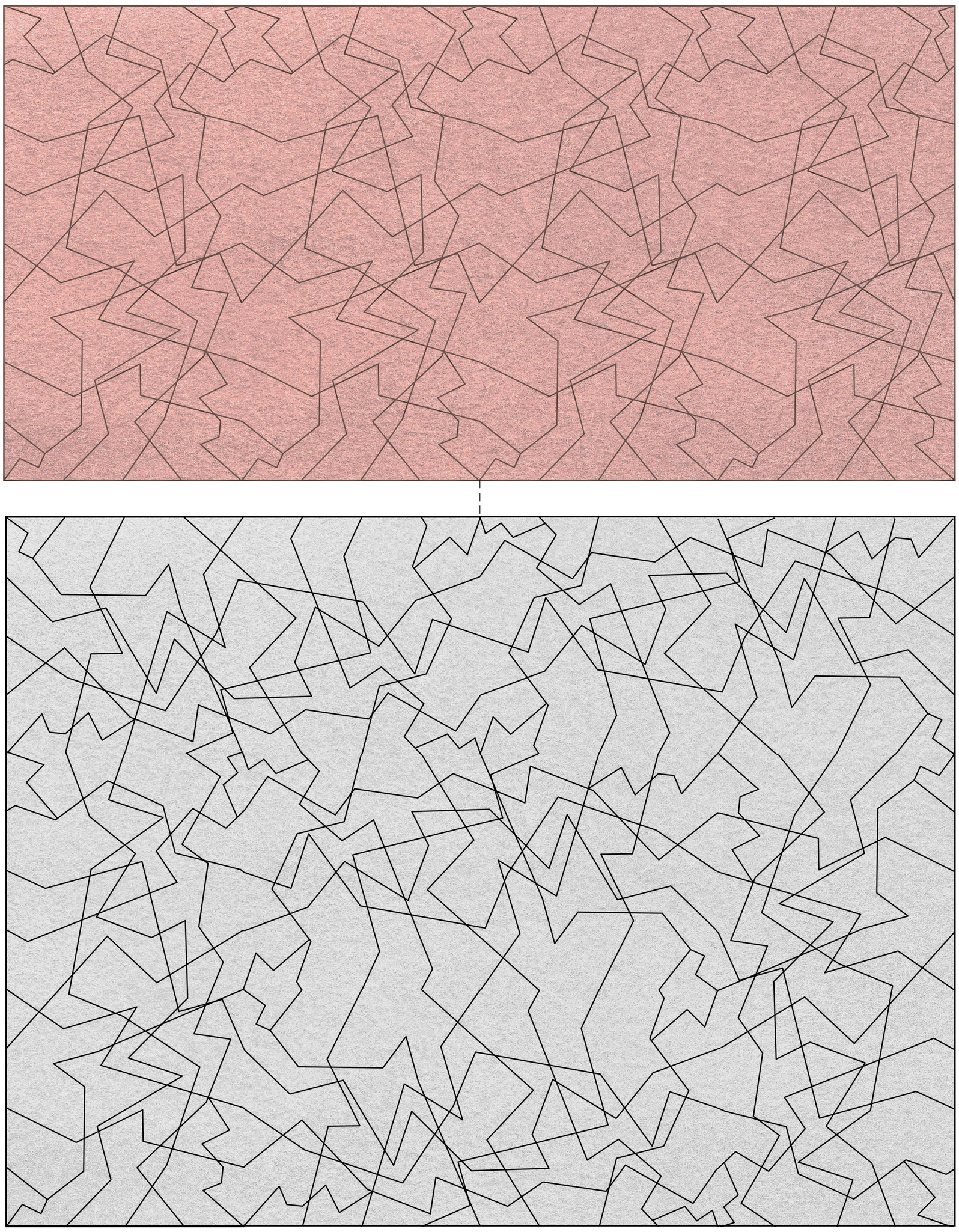
DICOUSTIC

Acoustic PET Felt Panels

F-PC015- Cracked

1200 x 2400 x 12 mm 1200 x 2400 x 24 mm





Cracked is the latest creation exploring the tension between structure and chaos through a multidirectional linear pattern. Inspired by the unpredictability of fractured surfaces, the design features intersecting sharp angles and irregular paths that create a sense of energy and movement. Its abstract geometry offers a bold visual statement, ideal for contemporary architectural and interior applications seeking rhythm, disruption, and modern edge.

Product Specifications

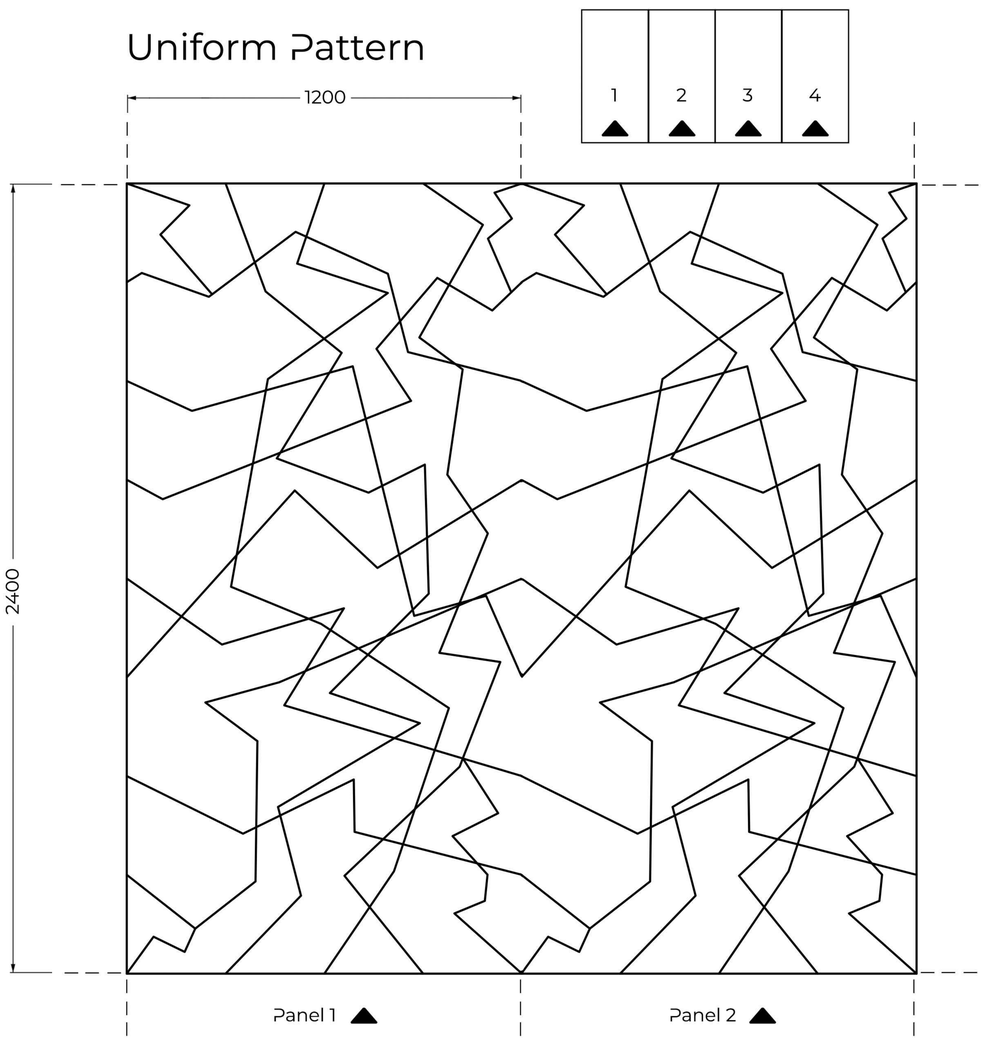
Panel Dimensions	1200 mm x 2400 mm
Composition	Min. 75% post-consumer recycled materials (PET Bottles)
Tolerance	± 0.5%
Thickness	12 mm , 24 mm
Thermal Performance	DI-Panel 12 mm (R0.41 (@15c) DI-Panel 24 mm (R0.82 (@15c)
Microbial Resistance	ASTM (G15- 21) Growth rating: 0 (No Growth) Dicoustic Panel does not promote the growth of moulds and mildew
Absorption Coefficient According to ISO 354	(12 mm) - NRC **0.45** (12 mm with 25 mm air gap) - NRC **0.7** (24 mm) - NRC **0.7** (24 mm with 25 mm air gap) - NRC **0.8**
VOC	Private Office-Wall-Pass School Classroom-Wall-Pass Single Family Residence-Wall-Pass Private Office-Ceiling-Pass School Classroom-Ceiling-Pass Single Family Residence-Ceiling-pass
Fire ratings DICOUSTIC Panels has been evaluated using the following test method	EN13501-1:2018 Class B-s2,d0 **ASTM E84-2018 Class A ** Optional

Acoustical · Easy Install · Fire Rated · Easy Clean · Printable · Light Weight · Recyclable · Recycled PET · VOC Free · Insulation · Impact Resistant · Antimicrobial · Tackable · Warranty

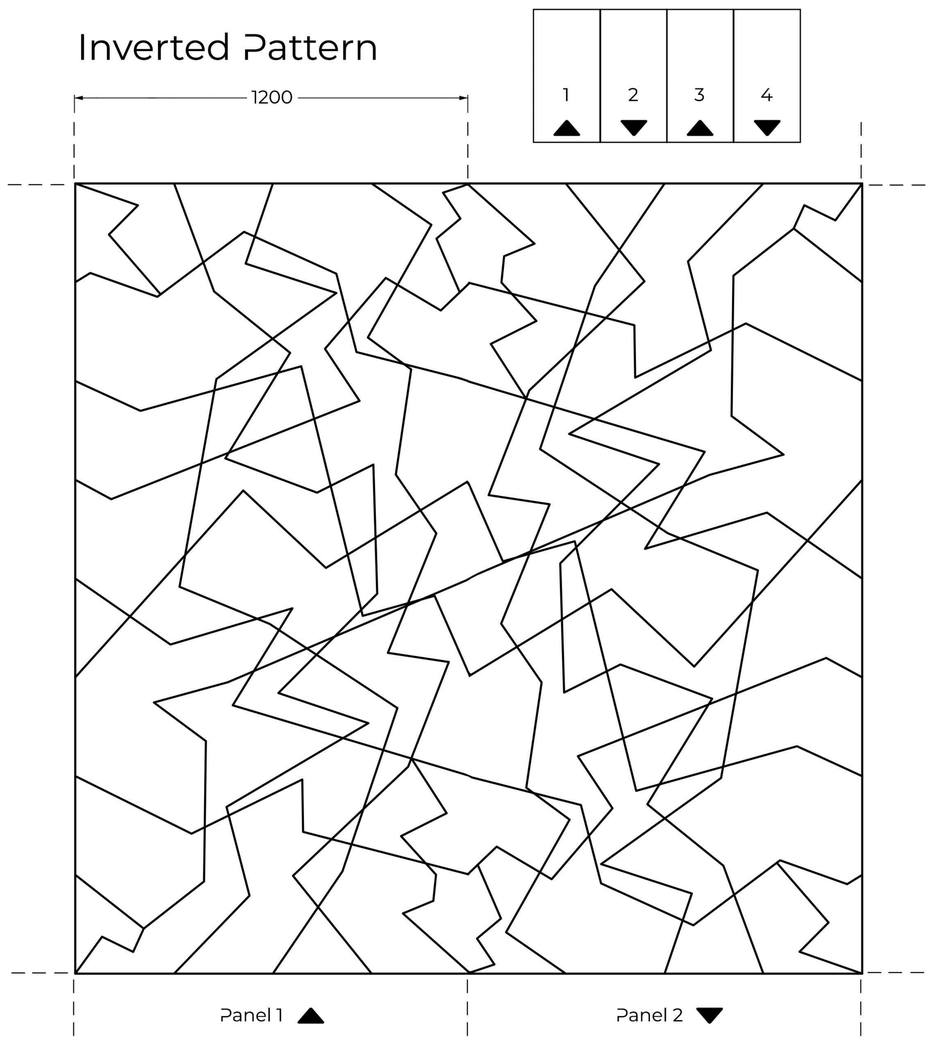
Custom colors MOQ 1,500 Sqm
For further cleaning details please refer to our DICOUSTIC Product Cleaning Guide

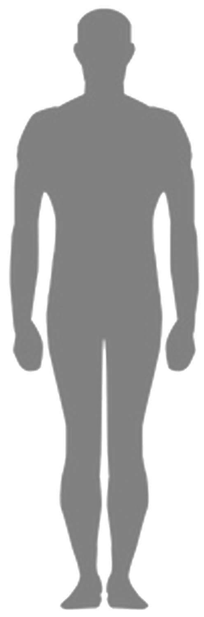
Layout Possibilities

Uniform Pattern

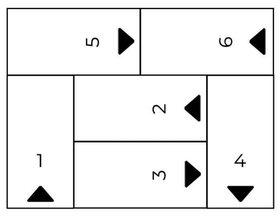


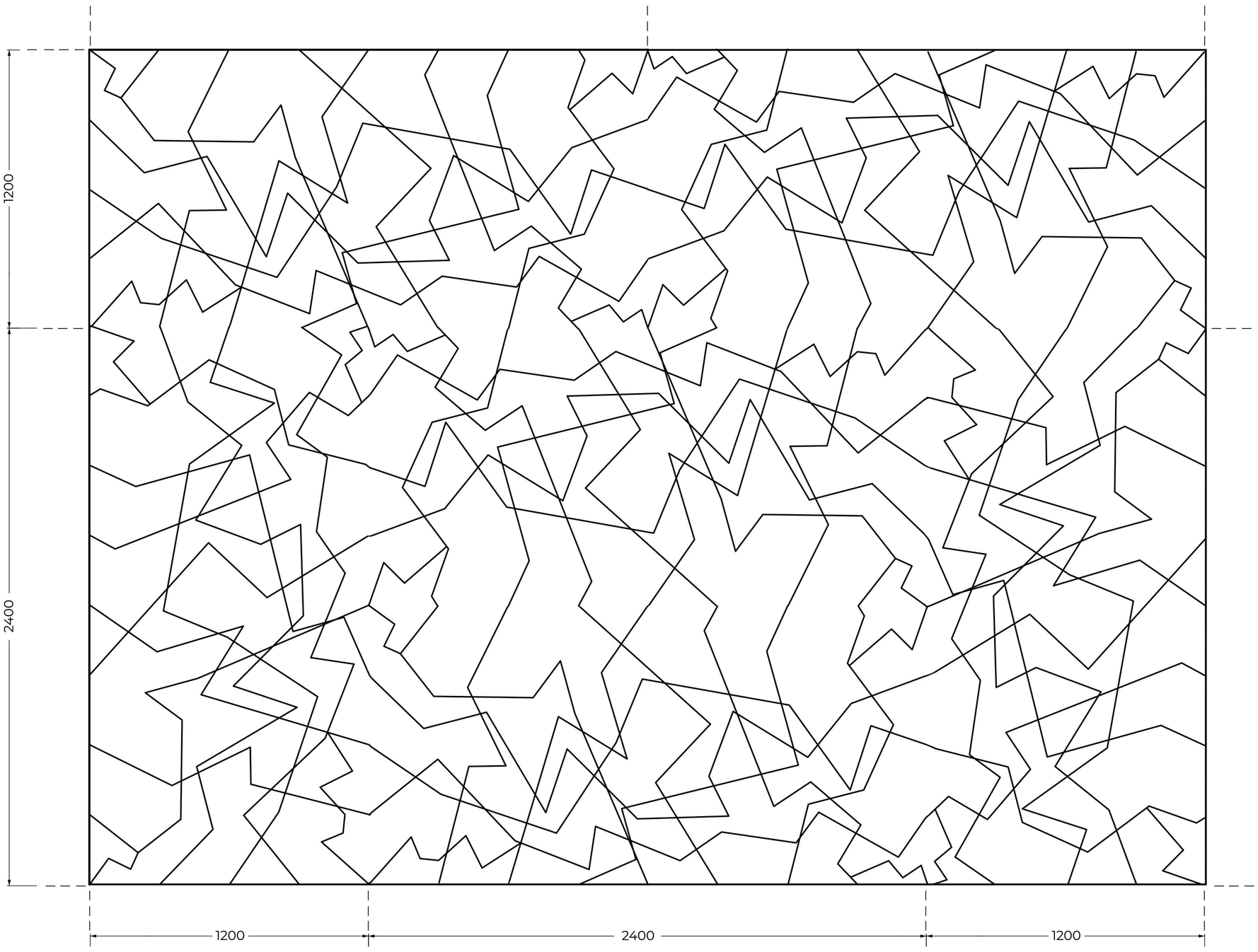
Inverted Pattern

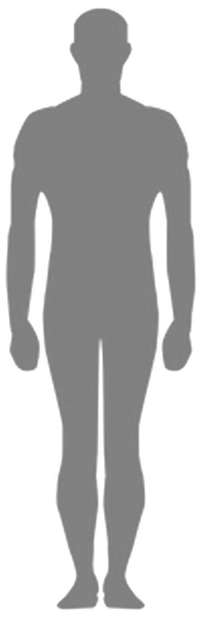
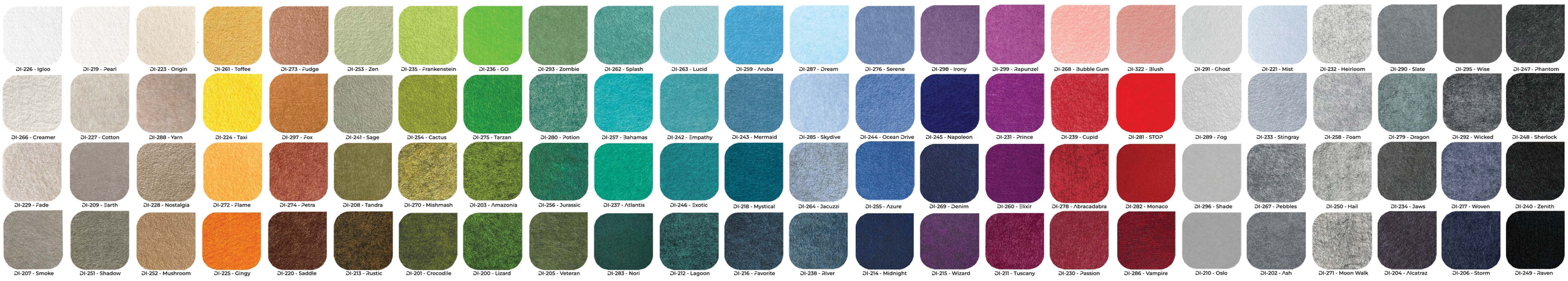




VERTICAL AND HORIZONTAL MIX LAYOUT







Acoustic PET Felt Color Range