



## Paradigm Shift

Felt

Felt unlocks a world of possibilities for designers and architects. Spaces are about facilitating the best experiences for all the senses. For years designers have been yearning for something that allowed them more flexibility and creativity. Felt allows for dynamic three dimensional shapes and interconnections never before possible, is one third the weight of traditional acoustic panels — great for installation and shipping, made from 60% recycled plastic bottles & is 100% recyclable, and naturally Red List compliant.

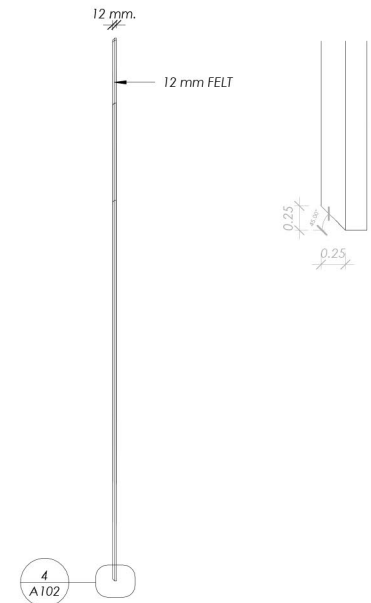
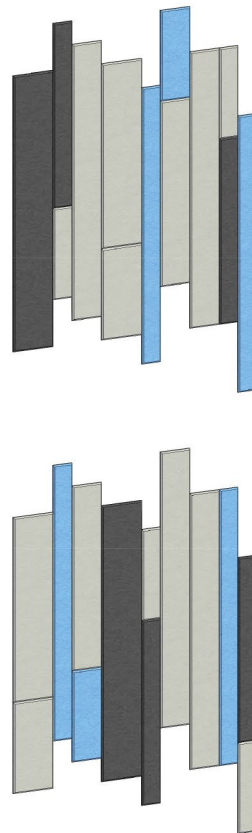
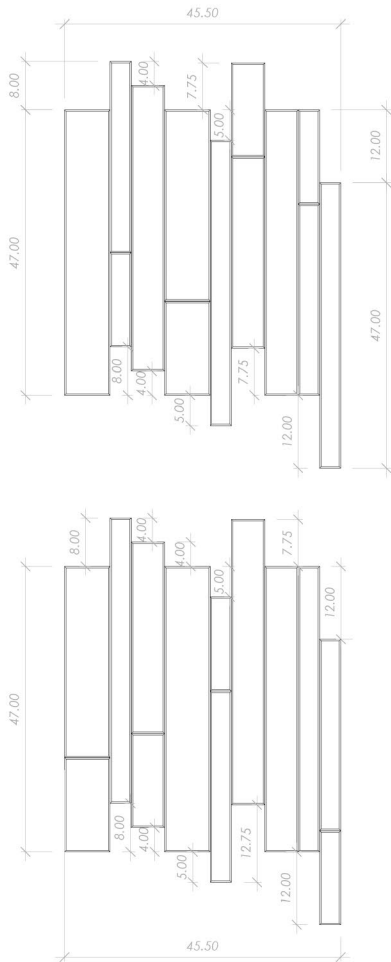
## Specifying Acoustics never Felt better.

Bringing our legendary innovation, attention to detail, speed, service, and value to PET felt.

# Specifications

|                             |   |
|-----------------------------|---|
| <b>Product Name</b>         | Paradigm Shift  |
| <b>Content</b>              | 100% Polyester (PET) with a minimum of 60% recycled content   |
| <b>Thickness</b>            | 12mm  |
| <b>Unit Width</b>           | 45.50"  |
| <b>Unit Height</b>          | 47"   |
| <b>Square Feet per Unit</b> | 15  |
| <b>Weight</b>               | .5 lbs per sq ft  |
| <b>Edge Options</b>         | Beveled   |
| <b>Sound Performance</b>    | ASTM C423-17: NRC = 0.45  |
| <b>Fire Performance</b>     | Product made from Class A PET felt material tested under ASTM-84  |
| <b>Variations</b>           | Felt uses an industry standard felting process. Slight and consistent variations in color and "heathering" should be expected when using this sustainable material. Slight imperfections are within normal manufacturing tolerance and not visible in standard installations.   |
| <b>Environmental</b>        | Low VOC emissions, formaldehyde and phenol-free. Red List free.   |
| <b>Maintenance</b>          | Vacuum to remove any loose dirt or dust. You may use a soft or plastic bristle brush to loosen it. Avoid excess pressure. Compressed air can also be used to dust the material in difficult or large installations. If stains are present, you may saturate a lint-free cloth with a mild detergent or soap and water solution. |
| <b>Warranty</b>             | 10 years  |
| <b>Unit of Sale</b>         | Per section, minimum order quantity: 2  |

# Patterns



Up to three colors can be specified for Paradigm Shift planks.

# Installation



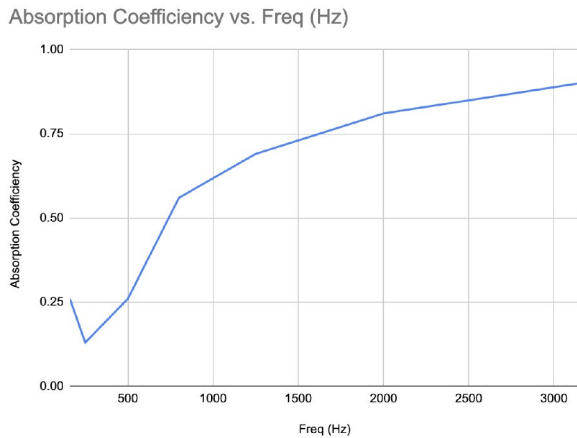
Peel n Stick for the easiest installation or contractor supplied construction adhesive.

# Colors



Up to three colors can be specified for Paradigm Shift planks.

# Test Results



| Freq (Hz)  | Absorption Coefficiency |
|------------|-------------------------|
| 160        | 0.26                    |
| 250        | 0.13                    |
| 500        | 0.26                    |
| 800        | 0.56                    |
| 1250       | 0.69                    |
| 2000       | 0.81                    |
| 3150       | 0.90                    |
| <b>NRC</b> | <b>0.50</b>             |

The Noise Reduction Coefficient (NRC) is calculated as the arithmetic average of the absorption coefficients in the shaded bands only (250, 500, 1250 & 2000 Hz).

ASTM C 423-17: Type A Mounting - Test specimen laid directly against the test to simulate a typical wall installation.