



Shape Shift

Felt Panel

Felt panels are the most design-oriented and easy to install option when needing reverb crushing wall coverings. And the easy installation, good ol' fashioned adhesive, Need to cancel even more noise or want a smaller amount of panels? We're a step ahead. Shape Shift has the ability to use our panel standoffs to significantly increase the NRC value. We have many predesigned shapes and patterns to choose from but the beauty of Felt is the ease at which we can bring any idea to life — curves, dimension, mosaics, and more. Shape Shift is more than a catchy name.

Specifying Acoustics never Felt better.

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

Your Products & Our Purpose

Craft purposeful and beautiful acoustically absorbent products that help designers and builders easily create spaces that enable people to connect and be at their best.



UNMATCHED
PRODUCT
BREADTH

Made in the USA



At the foothills of the
Rocky Mountains

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BOND®**

FOR SMOOTHER SURFACES
AND CLEANER CORNERS

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FASTER THAN
THE COMPETITION



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Specifications

| | |
|-------------------|---|
| Product Name | Shape Shift |
| Lead Times | Fast Ship: 4 weeks Standard: 10 weeks |
| Content | 100% Polyester (PET) with a minimum of 60% recycled content |
| Thickness | 9mm |
| Length | N/A |
| Width | Up to 95.5" (Custom lengths available) |
| Height | Up to 47.5" (Custom heights available) |
| Weight | .34/lbs per sq ft |
| Edge Options | Exposed felt |
| Sound Performance | ASTM C423-17: NRC = 0.60 |
| Fire Performance | Product made from Class A PET felt material tested under ASTM E-84 |
| Variations | Sonus 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 tolerances and not visible in standard installations. |
| Environmental | Low VOC emissions, formaldehyde and phenol-free. Red List free. |
| Maintenance | 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. |
| Warranty | 10 year warranty |
| Unit of Sale | Per baffle |

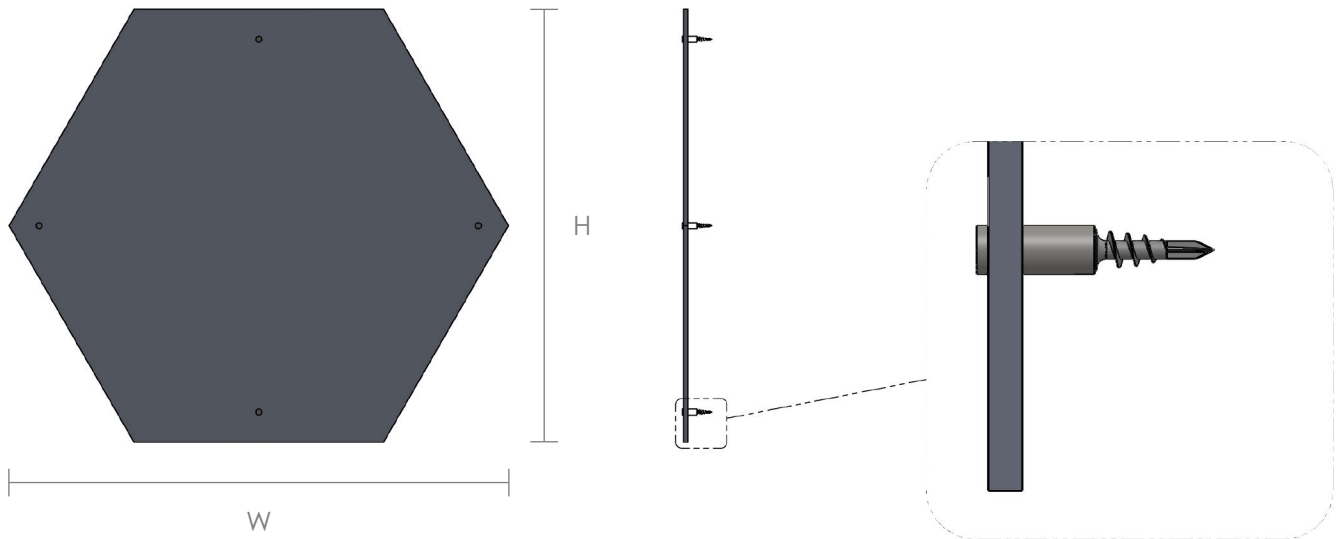
Connections

Stand-offs:

3/4" spacers with #8 screws. Holes are pre-drilled into your tile for ease and convenience. If you did not order stand-off mounts, a contractor can drill their own holes using a 1/4" standard metal bit following the available shop drawings.

Adhesive

Wall tiles or scapes can be installed with contractor supplied construction grade adhesive (PL4100, Liquid Nail, or others).



Connection and Installation Benefits

- * Standard hardware and infrastructure support
- * Simple attachments to enable efficient installations

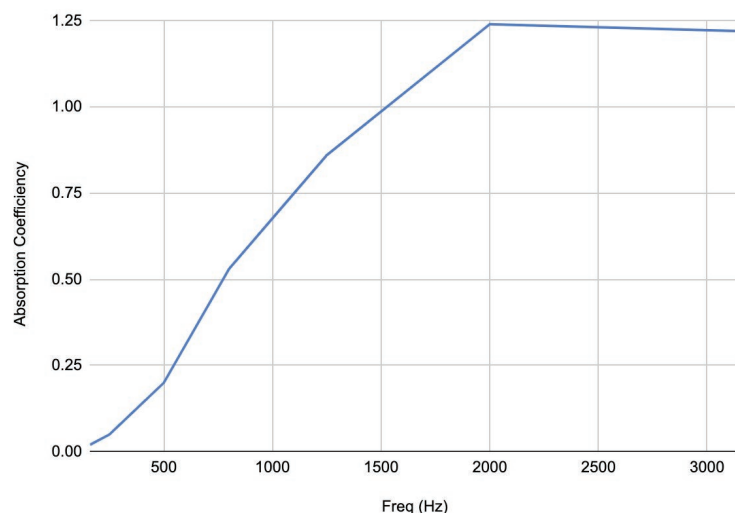
Colors



Test Results



Absorption Coefficient vs. Freq (Hz)



| Freq (Hz) | Absorption Coefficient |
|-----------|------------------------|
| 160 | 0.02 |
| 250 | 0.05 |
| 500 | 0.20 |
| 800 | 0.53 |
| 1250 | 0.86 |
| 2000 | 1.24 |
| 3150 | 1.22 |

ASTM C 423-17: Type F-25 Mounting - using 1 shape shift unit attached to the wall with 3/4" stand-off mounting to simulate a typical wall panel installation.