



High Tide

Fabric Baffle

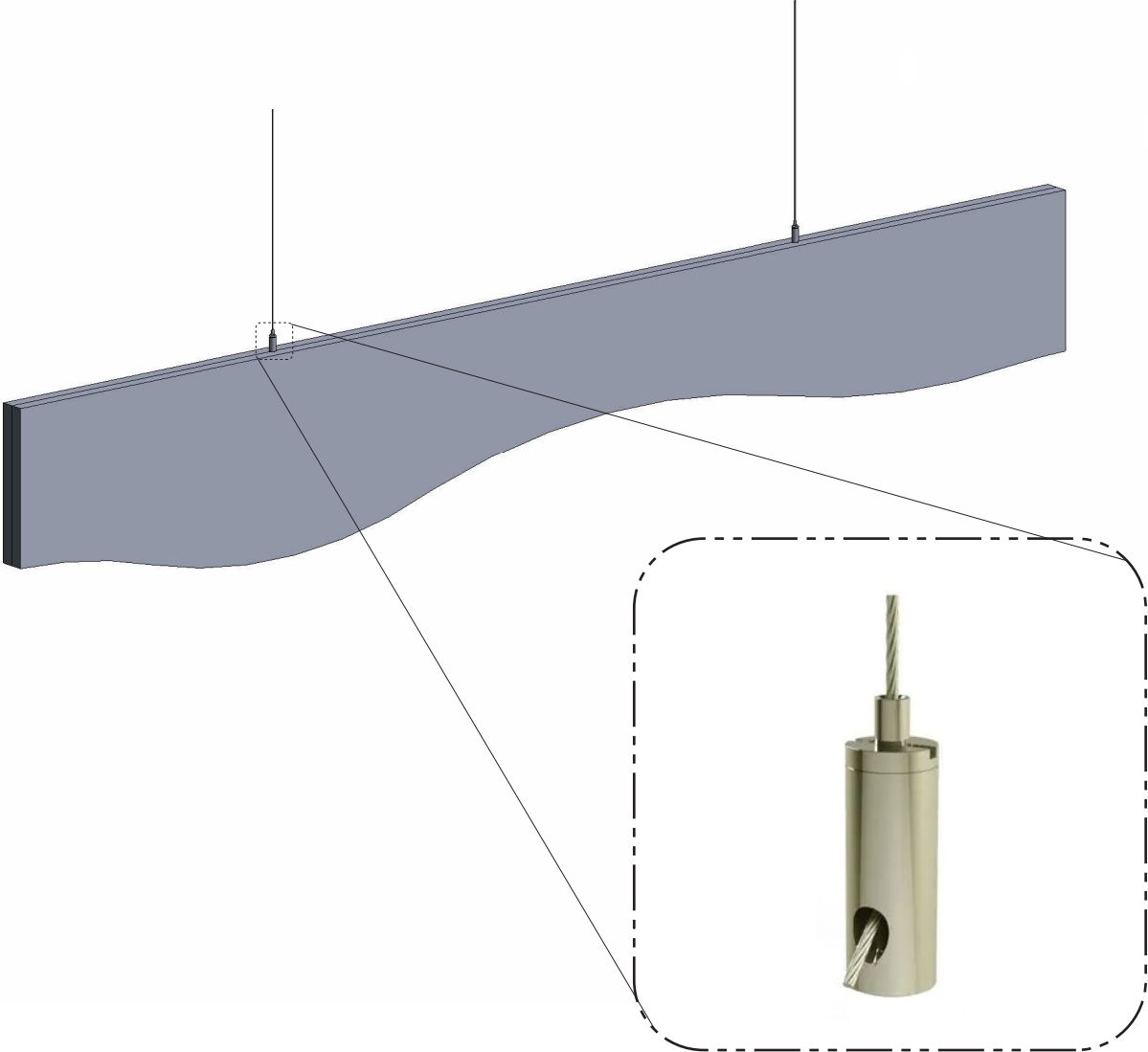
Providing the allure of a wave motion coupled with two-tone design where the dominant color changes based on your perspective, this co-operative use of design and colors offers an alternative modern look that creates tranquility and connected experiences in spaces that demand sound control.

Specifications

| | |
|--------------------------|---|
| Product Name | High Tide Fabric Baffle |
| Content | 6–7lb fiberglass board with optional tackable & high-impact resistant facers, 100% post-consumer recycled polyester fabric |
| Thickness | 2" |
| Unit Length | 96" |
| Unit Height | 15" |
| Weight | 1.6 lbs/sq ft |
| Edge Options | Square or Beveled |
| Sound Performance | ASTM C423-17: NRC 2" = 1.31 |
| Fire Performance | ASTM 84 Class A |
| Environmental | Low VOC emissions, woven fabrics are FR (Flame Retardant) free and compliant with CAL AB 2998. |
| 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. Remove ordinary dirt and smudges with a mild soap and water solution and a clean, soft cloth or towel. Dry with a soft lint-free cloth or towel. A melamine magic eraser can be used for more difficult stains. Always apply any cleaning methods to a small area first to test effectiveness and result. |
| Warranty | 5 years |
| Unit of Sale | Per unit |

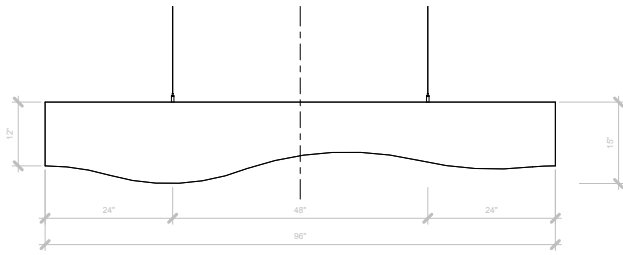
Construction & Hardware

Side exit cable gripper



Designs

Panel A

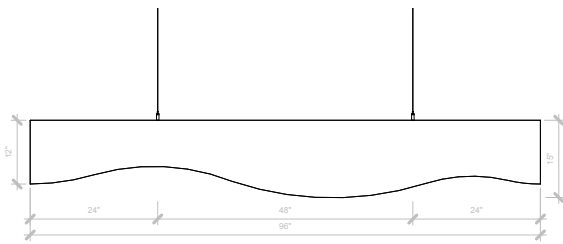


Front



Back

Panel B



Front



Back

Colors

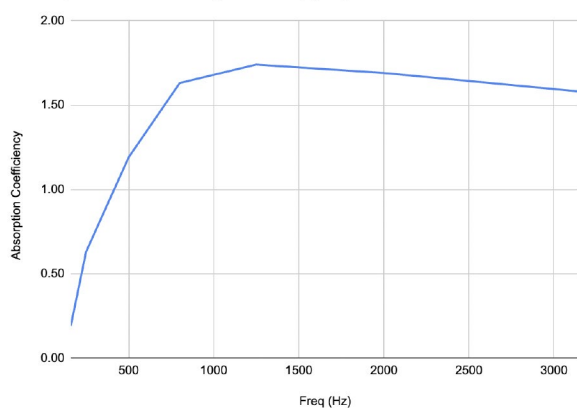
We currently offer over 40 standard colors thanks to our partnership with Burch. See our Mode Standard Fabrics document on the next page for a complete listing.

We also carry a wide array of other acoustic fabrics and colors by Guilford of Maine, Knoll, Maharam, and more.

Test Results

2" Fabric Baffle

Absorption Coefficiency vs. Freq (Hz)



Freq (Hz) Absorption Coefficiency

| | |
|------------|-------------|
| 160 | 0.19 |
| 250 | 0.63 |
| 500 | 1.19 |
| 800 | 1.63 |
| 1250 | 1.74 |
| 2000 | 1.69 |
| 3150 | 1.58 |
| NRC | 1.31 |

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

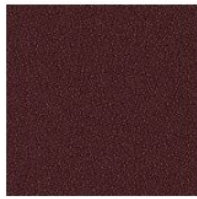
ASTM C 423-17: Type J Mounting - using 8 baffle units suspended with aircraft wire. 12" oc to simulate a typical baffle installation.



Tangerine



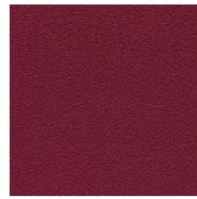
Paprika



Shiraz



Scarlet



Fuchsia



Violet



Admiral



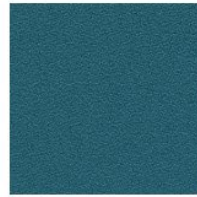
Marina



Azure



Peacock



Tropic



Chambray



Aloe



Key Lime



Spring



Spruce



Brownie



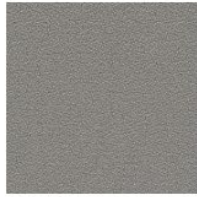
Jet Black



Shale



Elephant



Cinder



Parchment



Mink



Sterling



Chino



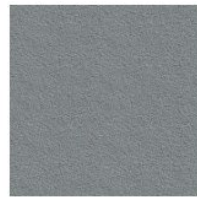
Lunar



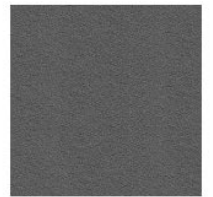
Stucco



Silverado



Shark



Granite



Academy



Cerulean



Bluestone



Delft



Lichen



Shamrock



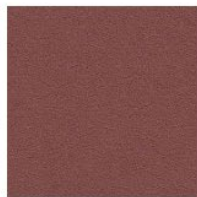
Fairway



Ray



Copper



Woodrose



Bloom



Printable