

GUILFORD OF MAINE METALLATION FABRIC TECHNICAL DATA SHEET



DESCRIPTION

The Guilford of Maine Metallation Acoustic Fabric is forged and inspired by a range of metals that provide an innovative, robust look for use on acoustical panels or other materials. With colors names like 18 Karat, Etched Bronze, Fired Titanium, and Chrome, you will be sure to find a selection to arouse design ideas to match your precious metals. Use this fabric to create custom acoustic panels for a beautiful finish on your next project.

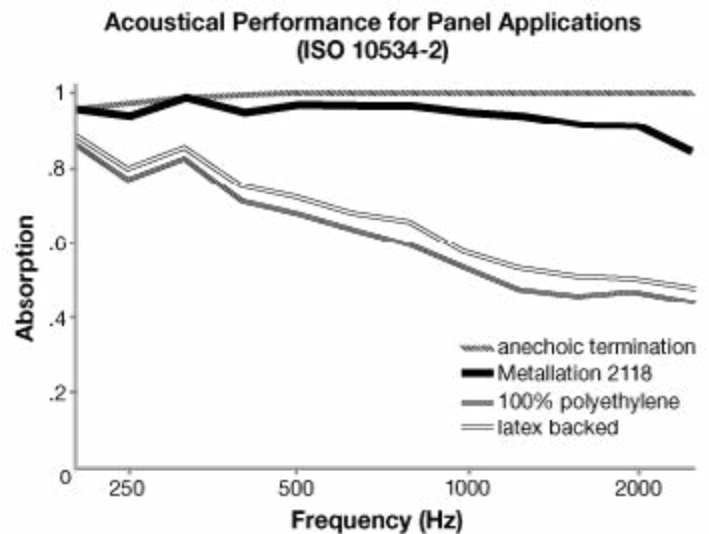
TECHNICAL CHARACTERISTICS

- SIZE:** 66" wide x 36" yard
- MATERIALS:** 56% post-consumer / 40% pre-consumer recycled polyester
- Weight:** 15.2 +/- 0.5 oz./ linear yard
- Repeat:** None
- Fire Rating:** Class 1 or A per ASTM E84
- NRC:** 0.05
- Breaking Strength:** 150 lbf min. warp and fill (ASTM D5034)
- Tear:** 30 lbf min. warp and fill (ASTM D2261)
- Colorfastness to light (AATCC 16 Option 3):** Grade 4 min. at 40 hours
- Colorfastness to crocking (AATCC 8):** Grade 4 min. dry & Grade 3 min. wet

FEATURES

- Acoustical panel fabric
- Cleanable with water based cleaning agents

The plot below summarizes impedance tube measurements of absorption of an anechoic termination and various fabrics in front of the anechoic termination.



Colors may vary between dye lots.

