For every environment of your life.

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Technical Data Sheet

Guilford of Maine FR701 Fabric



DESCRIPTION

Our Guilford of Maine FR701 Acoustic Fabric is an acoustically transparent fabric that can be used as a speaker grille cloth or to wrap an acoustical substrate. The FR701 series is an industry standard finish for acoustical panels, as it provides a large color palette of neutral colors.

The designer fabric's texture provides a clean and beautiful finish for your project.

FEATURES

- Acoustical panel fabric
- Proudly woven in the USA supporting our local communities
- Cleanable with water based cleaning agents

TECHNICAL CHARACTERISTICS

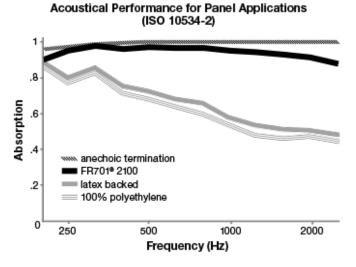
SIZE:	66" wide x 36" yard
MATERIALS:	100% Post-consumer polyester
Weight:	16.0 +/- 0.5 oz./ linear yard
Repeat:	None
Fire Rating:	Class 1 or A per ASTM E84
Breaking Strength:	150 lbf min. warp and fill (ASTM D5034)
Tear:	30 lbf min. warp fill (ASTM D2261)

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

Colors may vary between dye lots.

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



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