

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.

