

## GUILFORD OF MAINE THEORY FABRIC TECHNICAL DATA SHEET



### DESCRIPTION

Our Guilford of Maine Theory Fabric is used to wrap an acoustical substrate or other absorptive material. The Theory series offers a tightly-woven small-block pattern for your project.

### FEATURES

- Acoustical panel fabric
- Cleanable with water based cleaning agents

### TECHNICAL CHARACTERISTICS

**SIZE:** 66" wide x 36" yard

**MATERIALS:** 100% Pre-consumer recycled polyester

**Weight:** 10.8 +/- 1.0 oz. / linear yard

**Repeat:** none

**Fire Rating:** Class 1 or A per ASTM E84

**Breaking Strength:** 175 lbf min. warp and  
150 lbf min. fill (ASTM D5034)

**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.*

Acoustical Performance for Panel Applications  
(ISO 10534-2)

