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## **GUILFORD OF MAINE REEDS FABRIC TECHNICAL DATA SHEET**



## DESCRIPTION

The Guilford of Maine Reeds Acoustic Fabric is used to wrap an acoustical substrate or other absorptive material, and the fabric's texture provides a clean and beautiful finish for your project..

## FEATURES

- Acoustical panel fabric
- Cleanable with water based cleaning agents

## **TECHNICAL CHARACTERISTICS**

SIZE:	66" wide x 36" yard
MATERIALS:	74% Post-consumer polyester 26% Pre-consumer polyester
Weight:	11.6 +/- 1.0 oz./ linear yard
Repeat	12.5" Vertical, 16.9" Horizontal
Fire Rating:	Class 1 or A per ASTM E84
Breaking Strength:	250 lbf min. warp and 150 lbf min. fill (ASTM D5034)
Tear:	20 lbf min. warp fill (ASTM D2261)

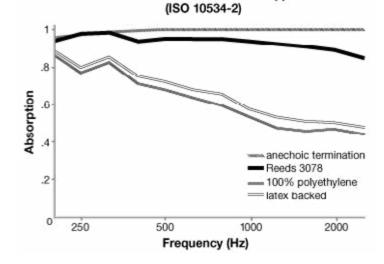
**Colorfastness to light** (AATCC 16 Option 3): Grade 4 min. at 40 hours

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.

Acoustical Performance for Panel Applications



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