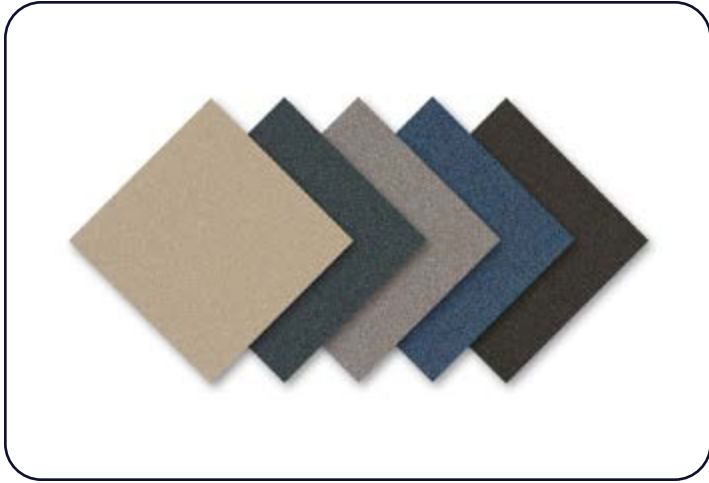


Guilford of Maine Broadcast Acoustic Fabric



Description

The Guilford of Maine Broadcast Acoustic Fabric provides a modern, yet soft appearance using two contrasting colors in a crepe pattern. Choose from colors like Shade, Serengeti and Graphite. Use this fabric to create custom panels for a beautiful finish on your next project.

Features

- Acoustical panel fabric
- Cleanable with water based cleaning agents

Technical Characteristics

Size:	66" wide x 36" yard
Materials:	100% polyester
Weight:	9.5 +/- 0.5 oz./ linear yard
Pattern:	Solid/Textural
Repeat Vertical:	None
Repeat Horizontal:	None
Backing:	None
Treatment:	None
Fire Rating:	Class 1 or A per ASTM E84
Breaking Strength:	150 lbf min. warp 100 lbf min. fill (ASTM D5034)
Colorfastness to Light:	Grade 4 min. at 40 hours (AATCC 16 Option 3)
Colorfastness to Crocking:	Grade 4 min. dry Grade 3 min. wet (AATCC 8)
Acoustic Transparency:	95%
Bleach Cleanable:	No

Colors may vary between dye lots.

Acoustic Performance for Panel Applications (ISO 10534-2)

Frequency (Hz)	NRC
250	n/a
500	n/a
1000	n/a
2000	n/a
NRC of fabric in front of anechoic termination	0.05
NRC of anechoic termination	1.00

This test measures the NRC of fabric in front of anechoic termination (NRC of anechoic termination = 1.00). The test is done using an impedance tube with a sound source connected to one end and the test sample mounted in the tube at the other end.

For more information, please consult: <https://www.iso.org/standard/22851.html>

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