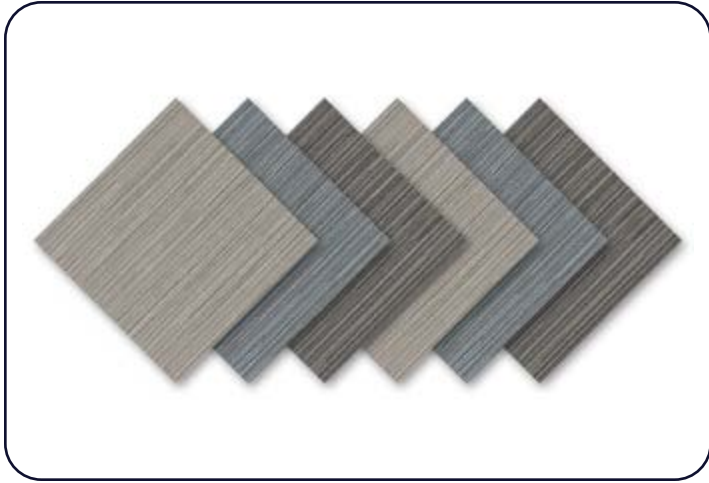


# Guilford of Maine Metro Acoustic Fabric



## Description

Inspired by New York City, our Guilford of Maine Metro Fabric is used to wrap an acoustical substrate or other absorptive material. The Metro series offers a linear texture suggesting motion for your project.

## Features

- Acoustical panel fabric
- Cleanable with water based cleaning agents

## Technical Characteristics

<b>Size:</b>	66" wide x 36" yard
<b>Materials:</b>	89% Pre-consumer recycled polyester   11% Post-consumer recycled polyester
<b>Weight:</b>	10.7 +/- 1.0 oz./ linear yard
<b>Pattern:</b>	Large Scale
<b>Repeat Vertical:</b>	8.57"
<b>Repeat Horizontal:</b>	14.12"
<b>Backing:</b>	None
<b>Treatment:</b>	None
<b>Fire Rating:</b>	Class 1 or A per ASTM E84
<b>Breaking Strength:</b>	250 lbf min. warp   150 lbf min. fill (ASTM D5034)
<b>Colorfastness to Light:</b>	Grade 4 min. at 40 hours (AATCC 16 Option 3)
<b>Colorfastness to Crocking:</b>	Grade 4 min. dry   Grade 3 min. wet (AATCC 8)
<b>Acoustic Transparency:</b>	95%
<b>Bleach Cleanable:</b>	No

*Colors may vary between dye lots.*

## Acoustic Performance for Panel Applications (ISO 10534-2)

Frequency (Hz)	NRC
250	0.02
500	0.04
1000	0.05
2000	0.10
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>

Revised: 2025-04-30