

PRODUCT DESCRIPTION

Solve your echo and reverberation issues with an Acoustics America Acoustic Panel. These fabric-wrapped, sound absorbing panels are available in a wide array of colors, sizes and thicknesses, and give you the freedom to absorb excess ambient noise according to your design and aesthetic needs. Once you mount these panels on your walls, you can listen clearly to the sounds that matter.

PRODUCT FEATURES

Maximum performance: Our panels are available with two different core options: high-density (6 PCF) fiberglass and polyester. Both cores are wrapped in acoustically-transparent fabric to ensure optimal sound performance. The fiberglass core offers excellent absorption for your most demanding treatment applications. Polyester cores, on the other hand, provide a lightweight, durable, and impact-resistant alternative that is ideal for spaces requiring tackability and a soft aesthetic.

More colors: We offer our panels in 53 colors across 5 fabric lines:

- *Classic 700 Series* fabric line: 4 colors.
- *Acoustics America* fabric line: 19 colors.
- *Guilford of Maine Anchorage* fabric line: 6 colors.
- *Guilford of Maine FR701* fabric line: 12 colors.
- *Premium Wool* fabric line: 12 colors.

More sizes: These panels are available in 20 sizes, from 12" x 12" (1' x 1') all the way up to 120" x 48" (10' x 4').

Multiple thicknesses: Our panels are available in two thicknesses for your unique treatment needs:

- 1" inch panels are an ideal for residential and light commercial applications.
- 2" thick acoustic panels are optimal for heavy commercial spaces such as large gathering areas, music venues, restaurants and open office perimeters.
- A 2 inch thickness will also help you achieve maximum absorption per square foot of space.

Multiple mounting options: We offer two different mounting options, tailored to your application.

- Impaling clips: Suitable for wall-mount applications. Easy to install and included with your order, by default.
- Rotofast™ Snap-On anchors: This mounting option is suited for both wall and ceiling direct-mount applications. This option also does not require adhesive.

Safety and peace of mind: These panels are Class A fire rated (the highest rating possible) for use in indoor applications.

Proudly made in the USA.



SOUND ABSORPTION AT VARIOUS FREQUENCIES

Thickness	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz
Fiberglass 1" (.85 NRC)	.14	.27	.80	1.11	1.14	1.14
Fiberglass 2" (1.15 NRC)	.22	.81	1.24	1.30	1.21	1.16
Polyester 1" (.75 NRC)	.06	.34	.68	.93	.98	.97

FIBERGLASS CORE: TECHNICAL INFORMATION AND SPECIFICATIONS

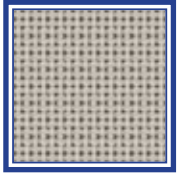
Core	Acoustically Rated Fiberglass
Core Density	6 pounds per cubic foot (6 PCF)
Design	Frameless
Flammability Rating	Class A
Manufacturing Tolerance	+/-1/4" from centerline
Architectural Product Reference	Sound Absorbing Wall Unit
Fabric Material	Polyester Blend

POLYESTER CORE: TECHNICAL INFORMATION AND SPECIFICATIONS

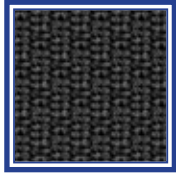
Core	Polyester
Core Density	5 pounds per cubic foot (5 PCF)
Design	Frameless
Flammability Rating	Class A
Manufacturing Tolerance	+/-1/4" from centerline
Architectural Product Reference	Sound Absorbing Wall Unit
Fabric Material	Polyester Blend



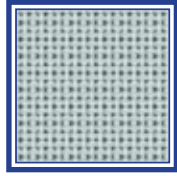
CLASSIC 700 SERIES FABRICS



**CLASSIC
TAN**



**CLASSIC
BLACK**



**CLASSIC
PATINA GREY**

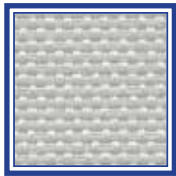


CLASSIC WHITE

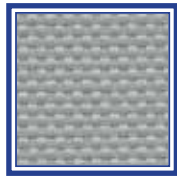
ACOUSTICS AMERICA FABRICS



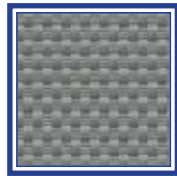
**SEA FOAM
WHITE**



**FULL MOON
SILVER**



**INDUSTRIAL
STEEL GREY**



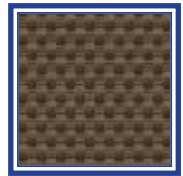
**NATURAL
STONE GREY**



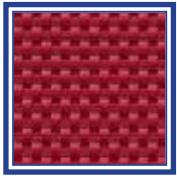
**FREEDOM
GREY**



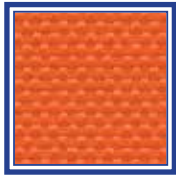
**MIDNIGHT
BLACK**



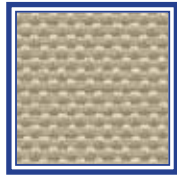
**AMERICAN
WALNUT**



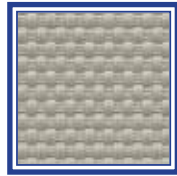
**DELICIOUS
APPLE RED**



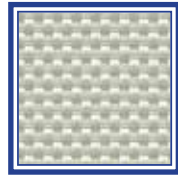
**FALL HARVEST
ORANGE**



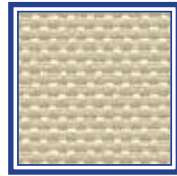
**HEARTLAND
WHEAT**



**BARNWOOD
GREY**



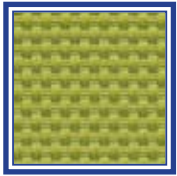
SAND SILVER



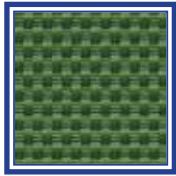
MOJAVE TAN



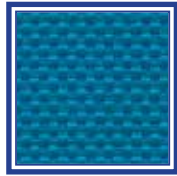
**COUNTRY
CREAM**



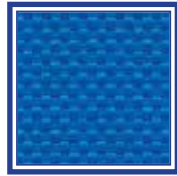
**SAN JOAQUIN
OLIVE**



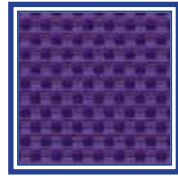
**SILENT
EVERGREEN**



**GREAT LAKES
BLUE**



**WESTERN SKY
BLUE**



WILD PLUM

PREMIUM WOOL FABRICS



ANTLER BEIGE



CEMENT GREY



CHARCOAL
GREY



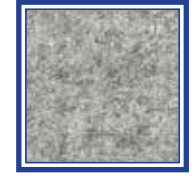
ESPRESSO



MUSTARD SEED



OLIVE GREEN



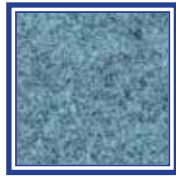
RIVER ROCK
BEIGE



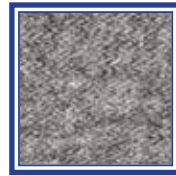
SADDLE
BROWN



SANDSTONE



SUBTLE TEAL



TRADITIONAL
GREY



WESTERN
TWEED

Specification

Content	100% Wool
Weight	14.99 oz./yd ²
Width	55"
Repeat	none
Bolts	50 yards

Cleaning Code

To avoid dust and soil accumulation, regular vacuuming or gentle brushing is suggested. Spot Cleaning: For any spills or stains, it's important to act quickly. Blot the spill with a clean, dry cloth. Avoid rubbing as it can work the stain deeper into the fabric.

Miscellaneous

We recommend testing this product before application. Please note that colors may vary between dye lots.

Sustainability

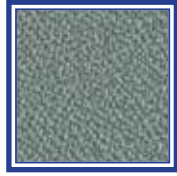
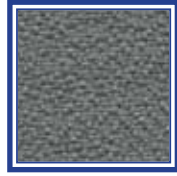
STANDARD 100 by OEKO-TEX®

Performance

ASTM D3511	Passed: 4
ASTM D4966	>40,841
NFPA 260-2013	Class I
CAL 117 SECTION E PART 1:	Passes
Content	100% Wool

GUILFORD OF MAINE ANCHORAGE-2335 FABRICS

WHITE #2664

BIRCH #2129

SLATE #2017

WOLF #2027

**GRAPHITE
#2079**

ONYX #2016
Specifications

Content	65% pre-consumer recycled polyester 35% post-consumer recycled polyester
Weight	2334 - 13.1 ± 1.0 oz./lin. yd 2335 - 15.0 ± 1.0 oz./lin. yd
Width	2334 - 54" min. useable 2335 - 66" min. useable
Repeat	none

Cleaning Code

Standard Care Label W-5. Clean with water based cleaning agents, foam or pure, water free solvents. Vacuuming or light brushing is recommended to prevent dust and soil buildup. May also be disinfected with hydrogen peroxide, alcohol, and quaternary ammonium (quat) based cleaners.

Miscellaneous

- Application testing of this product is recommended.
- Colors may vary between dye lots.
- Please specify when ordering whether 54" or 66" width is needed. Dye lots may vary. Differences may also occur between corresponding colors of Anchorage 2335 and Open House 2334.

Proudly woven in North America supporting our local communities.

Sustainability

100% recycled and recyclable

Performance


Colorfastness to light (AATCC 16.3 Option 3)
Grade 4 min. at 40 hours



Colorfastness to crocking (AATCC 8)
Grade 4 min. dry & Grade 3 min. wet

Breaking Strength (ASTM D5034)
275 lbf min. warp and fill



Seam Slippage (ASTM D4034)
50 lbf min. warp and fill

Pilling Resistance (ASTM D3511)
Class 4 min.



Flammability
CA Technical Bulletin 117-2013 Section 1
ASTM E84 Class I or A



Abrasion (ASTM D4157)
250,000 double rubs min. cotton duck

Acoustical Performance

Our acoustic fabrics are all acoustically transparent. This represents the amount of sound that passes through the fabric.

Acoustic Transparency: 85%

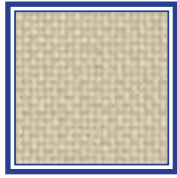


This pattern is included in the underwriters laboratory panel fabric recognition program. Additional testing of this U.L. recognized fabric is not required on approved panels from participating manufacturers.

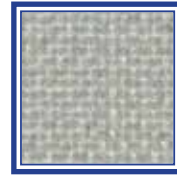
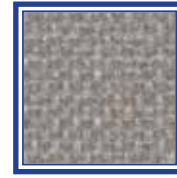
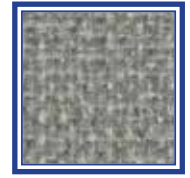
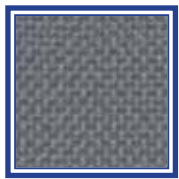
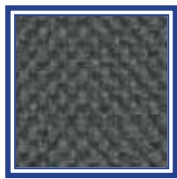
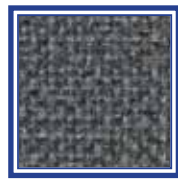
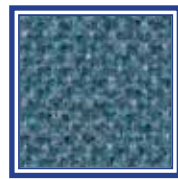
*Multiple factors affect fabric durability and appearance retention, including end-user application and proper maintenance. Wyzenbeek results above 100,000 double rubs have not been shown to be an indicator of increased lifespan.

Certification Marks owned by the Association for Contract Textiles, Inc.

GUILFORD OF MAINE FR701-2100 FABRICS

WHITE #224

**EGGSHELL
#144**

BONE #748

WHEAT #130

**SILVER PAPIER
#538**

**SILVER
NEUTRAL #406**

GREY MIX #238

**STEEL GREY
#471**

FLANNEL #795

**MEDIUM GREY
#298**

**WEDGEWOOD
#150**

BLACK #408

Specifications

Content	100% post-consumer recycled polyester
Weight	16.0 ± 0.5 oz./lin. yd
Width	66" min. useable
Repeat	none

Cleaning Code

Standard Care Label W-S. Clean with water based cleaning agents, foam or pure, water free solvents. Vacuuming or light brushing is recommended to prevent dust and soil buildup.

Bleach Cleanable - May be cleaned with a 10% bleach-to-water solution. Rinse well after cleaning. May also be disinfected with hydrogen peroxide, alcohol, and quaternary ammonium (quat) based cleaners.

Miscellaneous

Application testing of this product is recommended. Colors may vary between dye lots. This is a non-directional fabric.

Proudly woven in North America supporting our local communities.

Sustainability

100% recycled and recyclable

Performance



Colorfastness to light (AATCC 16.3 Option 3)
Grade 4 min. at 40 hours



Colorfastness to crocking (AATCC 8)
Grade 4 min. dry & Grade 3 min. wet



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



Flammability
ASTM E84 Class I or A

Acoustical Performance

Our acoustic fabrics are all acoustically transparent. This represents the amount of sound that passes through the fabric.

Acoustic Transparency: 95%

For more detailed results, please consult our website.



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