FR701® 2100
Sunshine 797

Specifications

Contents
100% post-consumer recycled polyester

Weight
16.0 ± 0.5 oz./lin. yd.

Width
66” min. useable

Repeat
none

Treatment
none

Backin
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.

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.

Performance

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

Tear (ASTM D2261)
30 lbf min. warp and fill

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

Flammability
ASTM E84 Class I or A

NRC of anechoic termination
1.00

NRC of fabric in front of anechoic termination
.95

Miscellaneous

Proudly woven in North America supporting our local communities.

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

Pre-Approved: Haworth, Herman Miller, HNI, Kimball and Steelcase.

Terratex is a registered trademark of Duvaltex and designates fabrics that are made from 100% recycled or compostable material using increasingly sustainable manufacturing practices to produce a high quality product that is recyclable at the end of its useful life.

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.

Guilford of Maine
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**

ISO 16534-2

<table>
<thead>
<tr>
<th>Material</th>
<th>Absorption</th>
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</thead>
<tbody>
<tr>
<td>Anechoic termination</td>
<td>1.0</td>
</tr>
<tr>
<td>FR731H2100</td>
<td>0.8</td>
</tr>
<tr>
<td>Latex backed</td>
<td>0.6</td>
</tr>
<tr>
<td>100% polyethylene</td>
<td>0.4</td>
</tr>
</tbody>
</table>

**Frequency (Hz)**

250  500  1000  2000