**ACOUSTICAL RENAISSANCE**

**ACOUSTIC. RECYCLED. TEXTILES.**

Wallcoverings • Panels • Exhibits • Partitions

A dimensional fabric produced with post-consumer recycled fiber offering exceptional performance, unmatched fade resistance, and a fire/smoke retardant Class A rating. It is lightweight and easy to install and maintain.

**eco-A.R.T.** is moisture resistant, mildew, rot, and bacteria resistant and is nonallergenic.

- **eco-fi** Polyester staple fiber. High strength fibers which are resistant to shrinking and stretching. Highly durable. 100% recycled content from water & soda bottles. Averages 90% post-consumer content.
- Fiber does not absorb moisture.
- Acoustical qualities: NRC ratings .17 - .25 (ASTM C423)
- Velcro compatible, pill resistant.

**UL classification:** Only Hytex needlepunch acoustical fabrics carry the UL label.

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**USAGE AREAS**

- **DESIGNERS**
  - Commercial Interiors
  - Health Care
  - Hospitality
  - Corporate
  - Institutional
  - Entertainment

- **MARKET**
  - Commercial
  - Retirement Facilities
  - Nursing Homes
  - Executive Conference Rooms
  - Theatres
  - Recreational Centers

- **ACCOUSTICAL PANELS**
  - Tack Boards
  - Elevators
  - Ceiling Tiles
  - Office Partitions
  - Chair Rails

**SPECIFICATIONS**

<table>
<thead>
<tr>
<th>CONTENT</th>
<th>BACKING</th>
<th>WEIGHT</th>
<th>WIDTH</th>
<th>ROLL SIZE</th>
<th>FLAMMABILITY</th>
</tr>
</thead>
<tbody>
<tr>
<td>eco-fi®</td>
<td>Fused Poly</td>
<td>24 ounces / face weight</td>
<td>52 -54”</td>
<td>33 yards</td>
<td>Passes NFPA 265</td>
</tr>
</tbody>
</table>

**MOISTURE REGAIN** (ASTM D-2654) | 0.5% | Class 5 - 100 hours | Voluntary Prod. TS198

**NRC** (ASTM C-423) | .17 - .25 | Full Commercial Serviceability

**COLORFASTNESS TO LIGHT** (AATCC-16A) | Class 5 - 100 hours | Voluntary Prod. TS198

**ABRASION RESISTANCE** (ASTM D-4158) | Full Commercial Serviceability

**Fosshield® Antimicrobial Technology** — silver & copper ions are incorporated into the polyester fiber and naturally attack microbes. Fosshield® inhibits the growth of bacteria, mold and fungus, providing permanent protection. Ions bind to any microbes that may be present on the fiber and disable their critical functions (metabolism, respirations, and reproduction). Typical examples of microbes of common concern are Methicillin-resistant Staphylococcus aureus (MRSA), the Human rhinovirus (common cold), Streptococcus pyogenes (strep), Legionella pneumophila (Legionaires disease), Human Coronavirus (SARS surrogate), and Feline Calicivirus (Norwalk virus). Fosshield® is the technology incorporated into the FDA cleared SpectraShield® 9500 N95 surgical respirator mask. In the FDA testing, Fosshield® began microbe prevention immediately and eliminated 99.99% of certain odor-causing bacteria after one hour of contact with the respirator surface.

**UNDERWRITERS LABORATORIES INC.**

**CLASSIFIED WALLCOVERING SURFACE BURNING CHARACTERISTICS**

Applied to inorganic reinforced cement board with Sairmix-7 super duty high temperature mortar at an application rate of 55 square feet per gallon.

<table>
<thead>
<tr>
<th>Flame Spread</th>
<th>Smoke Developed</th>
</tr>
</thead>
<tbody>
<tr>
<td>15</td>
<td>15</td>
</tr>
</tbody>
</table>

**NOTE:** The numerical flame spread rating and other test results referenced herein are not intended to reflect hazards presented by this or any other material under actual fire conditions.

Installation and maintenance instructions are enclosed with every eco-A.R.T. shipment and should be carefully read prior to installation. For best results, it is recommended that a qualified textile wallcovering installer be employed.
A dimensional fabric which offers excellent acoustical properties, unmatched fade resistance, and a fire/smoke retardant Class A rating. WhisperTex is lightweight, inexpensive, and as easy to install as conventional wallcoverings. It is moisture resistant, mildew, rot, and bacteria resistant, and is non-allergenic. With a commitment to the environment, we manufacture WhisperTex using post-consumer recycled materials and it is fully 100% recyclable.

**SPECIFICATIONS**

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<tr>
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</tr>
</thead>
<tbody>
<tr>
<td>eco-fi® Polyester Fiber</td>
<td>Radiant</td>
<td>13 ounces/lineal yard</td>
<td>54&quot;</td>
<td>50 yds.</td>
<td>Passes UBC 8-2/ NFPA 265 Class A / ASTM E-84</td>
</tr>
<tr>
<td>100% post-consumer recycled plastic bottles</td>
<td>Fusion</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Wallcovering • Acoustical Panels • Tack Boards • Ceiling Tiles • Office Partitions

**THICKNESS**

Coppersmith  .060"  
Plissé  .080"  
(+- .015")

**TEST RESULTS**

<table>
<thead>
<tr>
<th>ASTM E-84 Flame Spread Rate</th>
<th>Fuel Contributed</th>
<th>Smoke Developed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tunnel Test</td>
<td>15</td>
<td>15</td>
</tr>
</tbody>
</table>

NOTE: The numerical flame spread rating and other test results referenced herein are not intended to reflect hazards presented by this or any other material under actual fire conditions.

<table>
<thead>
<tr>
<th>NRC: (ASTM C-423)</th>
<th>MOISTURE REGAIN (ASTM D-2654)</th>
<th>COLOR FASTNESS TO CROCKING (AATCC - 8)</th>
</tr>
</thead>
<tbody>
<tr>
<td>.60 over acoustical board</td>
<td>.03%</td>
<td>Dry - Excellent, Wet - Excellent</td>
</tr>
<tr>
<td>.05 over gypsum board</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>COLOR FASTNESS TO LIGHT (AATCC - 16A)</th>
<th>ABRASION RESISTANCE (ASTM D - 3597 MOD)</th>
</tr>
</thead>
<tbody>
<tr>
<td>100 hours</td>
<td>Voluntary Prod. TS198</td>
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