1. PRODUCT NAME
CertaPro™ Textile AcoustaBlanket™ Black

2. MANUFACTURER
CertainTeed Corporation
P.O. Box 860
Valley Forge, PA 19482-0105
Phone: 610-341-7000
800-233-8990
Fax: 610-341-7571
Website: www.certainteed.com/insulation

3. PRODUCT DESCRIPTION
Basic Use: CertaPro Textile AcoustaBlanket™ Insulation is a black fiber glass blanket with an abuse-resistant black surface used in commercial construction for acoustical control in theaters, studios, and entertainment facilities. It has a black Class A surface for exposed applications.

Benefits: CertaPro Textile AcoustaBlanket has a tough, durable fire resistant black composite top surface. This adds strength to the product during installation and use. The product is lightweight and easy to fabricate on the job site. The glass fibers resist bacteria and fungal growth, and will not rot or deteriorate. The insulation is compression packaged in plastic bags to deliver a high volume of insulation.

Composition and Materials: Composed primarily of long, textile-type glass fibers (with an average of 75% recycled content) firmly bonded together with a thermostetting resin overlaid with an extremely tough and durable fire-resistant, black composite surface on the air stream side. The airstream surface contains an EPA registered antimicrobial agent in order to reduce the potential of microbial growth that may affect this product. The antimicrobial properties are intended to only protect this product.

Limitations: Insulation should be kept clean and dry at all times.

Sizes: See the table at right for available sizes. Contact CertainTeed for other sizes and minimum order quantities.

4. TECHNICAL DATA
Applicable Standards:
• Model Building Codes
  – (ICC)
• Material Standards
  – (ASTM C553) Type I & II
  – California Quality Standards
  Reg. No. CA-T024 (PA)
  – City of Los Angeles, RR 8148
Fire Resistance:
• Fire Hazard Classification:
  – (ASTM E84, UL 723, NFPA 255)
  Max. Flame Spread Index: 25
  Max Smoke Developed Index: 50
• Limited Combustible:
  – (NFPA 259)
  < 3,500 Btu/lb
Physical/Chemical Properties:
• Acoustical Performance:
  – (ASTM C423)
  See table on other side
• Thermal Performance:
  – (ASTM C177 or ASTM C518)
  See table below
• Maximum Use Temperature:
  – (ASTM C411)
  Max. 250°F (121°C)
• Water Vapor Sorption:
  – (ASTM C1104)
  < 3% by weight
• Corrosiveness:
  – (ASTM C665) Pass
• Fungi Resistance:
  – (ASTM C1338) Pass
• Odor Emission:
  – (ASTM C1304) Pass

Quality Assurance: Many of CertainTeed's insulation manufacturing plants are registered to ISO 9001-2000 standards.

5. INSTALLATION
CertaPro Textile AcoustaBlanket Black insulation is applied to spandrel, pre-cast concrete panels with approved adhesives or mechanical fasteners. These installation recommendations are general in nature. Other methods may be acceptable. Please consult your contractor for recommendations best suited to the application.

### STANDARD SIZES

<table>
<thead>
<tr>
<th>Product Type</th>
<th>Nominal Thickness</th>
<th>Length</th>
<th>Width</th>
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<tbody>
<tr>
<td>Textile AcoustaBlanket</td>
<td>ATSM</td>
<td>in.</td>
<td>mm</td>
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<tr>
<td>150 Density: 1.6 pcf (24 kg/m³)</td>
<td>1</td>
<td>25</td>
<td>50 &amp; 100</td>
</tr>
<tr>
<td>1½</td>
<td>38</td>
<td>100</td>
<td>30.5</td>
</tr>
<tr>
<td>2</td>
<td>51</td>
<td>50</td>
<td>15.2</td>
</tr>
<tr>
<td>200 Density: 2.0 pcf (32 kg/m³)</td>
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<td>13</td>
<td>100</td>
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<tr>
<td>1</td>
<td>25</td>
<td>50 &amp; 100</td>
<td>15.2 &amp; 30.5</td>
</tr>
<tr>
<td>300 Density: 3.0 pcf (48 kg/m³)</td>
<td>1/2</td>
<td>13</td>
<td>100</td>
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<tr>
<td>1</td>
<td>25</td>
<td>50 &amp; 100</td>
<td>15.2 &amp; 30.5</td>
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</table>

1) Classification per ASTM C107: Type I is roll form; Type II is sheet form
*Not all widths between 24” and 72” are standard. Please contact CertainTeed for the standard sizes.
*Made-To-Order sizes are available and subject to an upcharge, additional lead time and minimum quantities.
6. AVAILABILITY AND COST
Distributed and sold throughout the United States. For availability and cost contact your local contractor, distributor, or call CertainTeed Sales Support Group in Valley Forge, PA at (800) 233-8990.

7. WARRANTY
Refer to CertainTeed’s Limited Warranty for Commercial Insulation on manufacturing defects (30-25-034). Inasmuch as CertainTeed has no control over the installation design, installation workmanship, accessory materials, or conditions of application, CertainTeed does not warrant the performance or results of any installation containing its products.

8. MAINTENANCE
No maintenance required.

9. TECHNICAL SERVICES
Technical assistance can be obtained either from the local CertainTeed sales representative, or by calling CertainTeed Sales Support Group in Valley Forge, PA at (800) 233-8990.

10. FILING SYSTEMS
- Sweet’s Catalog File 07210/ CET
- CertainTeed Pub. No. 30-25-031
- Additional product information is available upon request.

<table>
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<tr>
<th>Product</th>
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<th>Type</th>
<th>Nominal Thickness</th>
<th>Sound Absorption Coefficients</th>
<th>NRC</th>
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<td>in. mm</td>
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<td>0.27 0.72 1.04 1.02 0.96 0.92 0.95</td>
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Sound absorption tested in accordance with ASTM C423 using Type A mounting per ASTM E795

ASK ABOUT OUR OTHER CERTAINTEED PRODUCTS AND SYSTEMS:
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INTERIOR: INSULATION • GYPSUM • CEILINGS