Absorber Blanket AQFA-10EXT

DESCRIPTION
The AQFA-10EXT Exterior Absorber Sound Blanket is used to add sound absorption to exterior applications to reduce reverberation and echo. The AQFA-10EXT Exterior Absorber Blankets are quilted fiberglass absorbers (QFA) that feature UV and tear resistant exterior grade vinyl coated polyester quilted to 2-inch thick fiberglass batting, sewn with a Gore® Tenara® thread.

The AQFA-10EXT can be installed on existing solid surface. The quilted fiberglass absorber blanket reduces the reflection of sound waves by adding soft, porous, open-celled materials to an otherwise less absorbent surface. These blankets are often used to reduce sound from outdoor HVAC equipment, dust collectors or other equipment and can be installed on wood fencing, or existing walls.

TECHNICAL CHARACTERISTICS

NOMINAL SIZE: 4’x8’, Up to 4’ x 25’
CONFIGURATION: Panel, Roll
THICKNESS: 2” (nominal)
FINISH: Vinyl Coated Fiberglass
PATTERN: Diamond Stitching (default), Vertical Stitching (custom)
COLOR: Grey (default), Black, Tan, Off-White
EDGES: Panels - Bound
ROLLS- Bound or Unbound
MOUNTING: Grommets, no grommets or as specified
TEMP. RANGE: -40 to 180 degrees F
WEIGHT: 0.50 lb / sq ft
NRC: 0.75  STC: 21

SOUND ABSORPTION
(AS-423)

<table>
<thead>
<tr>
<th>Hz</th>
<th>125 Hz</th>
<th>250 Hz</th>
<th>500 Hz</th>
<th>1000 Hz</th>
<th>2000 Hz</th>
<th>4000 Hz</th>
<th>NRC</th>
</tr>
</thead>
<tbody>
<tr>
<td>125 Hz</td>
<td>0.46</td>
<td>0.94</td>
<td>0.85</td>
<td>0.64</td>
<td>0.47</td>
<td>0.33</td>
<td>0.75</td>
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</tbody>
</table>

SOUND TRANSMISSION LOSS
(AS-90 & E 413)

<table>
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<th>Hz</th>
<th>125 Hz</th>
<th>250 Hz</th>
<th>500 Hz</th>
<th>1000 Hz</th>
<th>2000 Hz</th>
<th>4000 Hz</th>
<th>STC</th>
</tr>
</thead>
<tbody>
<tr>
<td>125 Hz</td>
<td>9</td>
<td>14</td>
<td>19</td>
<td>21</td>
<td>27</td>
<td>34</td>
<td>21</td>
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