QFA-10 Quilted Fiberglass Absorber
Quilted Fiberglass Sound Absorbers reduce the reflection of sound waves by adding soft, porous, open-celled materials to any environment. Sound Seal’s QFA-10 consists of a durable vinyl-coated-fiberglass-cloth facing quilted to both sides of a two-inch thick fiberglass batting. They are available in a variety of colors and stitch patterns. Wall panels and overhead baffles are constructed with all edges bound and grommets across the top. Rolls are available 4’ wide x 25’ long and can be supplied with edges bound or unbound.

- Class A (or 1) Flammability Rated per ASTM E84
- NRC rating 0.85
- Available colors: gray, off-white, black, or tan
- Straight-stitch pattern available

Applications:
Typically used when you are trying to reduce the reflection of sound waves or reverberant noise energy within a piece of equipment, a room, or a building. Also used to supplement plywood structures on job sites to improve the transmission loss of the wood as well as to reduce reflected noise on the worker’s side.

Product Data:
Description: Vinyl coated fiberglass cloth facing / fiberglass batt /
vinyl coated fiberglass cloth facing
Nominal thickness: 2.0 inches
Temperature range: -20° to +180° F
Standard width: 48” wide
Roll length: 25’ long
Weight: 0.45 lb psf
Flammability: Flame Spread: 17.66
Smoke Density: 22.75

Acoustical Performance:
Sound Absorption Coefficients Per Octave Band

<table>
<thead>
<tr>
<th>OCTAVE BAND FREQUENCIES (Hz)</th>
<th>Product 125</th>
<th>250</th>
<th>500</th>
<th>1000</th>
<th>2000</th>
<th>4000</th>
<th>NRC</th>
</tr>
</thead>
<tbody>
<tr>
<td>QFA-10</td>
<td>.19</td>
<td>.99</td>
<td>.96</td>
<td>.80</td>
<td>.57</td>
<td>.33</td>
<td>.85</td>
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Per ASTM C 423

3/2013