QFA-1 Quilted Fiberglass Absorber

Quilted Fiberglass Absorbers reduce the reflection of sound waves by adding soft, porous, open-celled materials to an environment. The QFA-1 product consists of a vinyl coated fiberglass cloth on one side of 1” quilted fiberglass with non-porous scrim facing on the opposite side. Wall panels are constructed with all edges bound and grommets across the top. Rolls are available 4’ wide x 50’ long and can be supplied with edges bound or unbound.

- Class A (or 1) Flammability Rated per ASTM E84
- NRC rating 0.70
- Available colors: gray, white, black, or tan
- Available in either a diamond stitch or straight stitch pattern

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.

Product Data
Description: Vinyl coated fiberglass cloth facing / fiberglass batt/ non-porous scrim facing
Nominal thickness: 1.0 thick
Temperature range: -20° to +180° F
Standard width: 48” wide
Roll length: 50’ long
Density: 1.6 lb/ft³
Flammability: Class A Fire Rated
Flame Spread: 17.66
Smoke Density: 22.75

Acoustical Performance:

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<tr>
<th>Product</th>
<th>OCTAVE BAND FREQUENCIES (Hz)</th>
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<tbody>
<tr>
<td></td>
<td>125</td>
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<td>QFA-1</td>
<td>.12</td>
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Per ASTM C 423