QFA-EXT-2” S Quilted Fiberglass Absorber

Sound Seal’s Exterior Grade Quilted Fiberglass Absorbers reduce the reflection of sound waves by covering reflective surfaces with a suitably protected porous, open-celled material. QFA-EXT-2” S consists of a heavy-duty VCP exterior facing on one side of a 2” quilted fiberglass with a scrim backing. Wall panels are constructed with grommets across the top and are sewn with an exterior grade thread. Rolls are available 4’ wide x 25’ long and can be supplied with edges bound or unbound.

- Superior UV and weather resistance
- Available facing colors on quilt: gray, tan, black, off-white
- NRC rating 0.75

Applications:
Exterior Grade faced quilted fiberglass absorbers are used to reduce reverberant noise on permanent outdoor applications such as enclosing HVAC equipment, dust collectors or similar machinery behind a manufacturing plant where UV resistance is required. It is commonly installed over wood fencing or on brick or masonry walls of buildings adjacent to a job site or a noisy piece of machinery.

Product Data:
Description: Vinyl Coated Polyester (VCP) facing / 2” fiberglass batt
Non-woven porous scrim facing, quilted together
Nominal thickness: 2.0 inches
Temperature range: -40° to +180° F
Standard width: 48” wide
Roll length: 25’ long
Weight: 0.45 lb psf
Moisture permeability: 0.5 perms

Acoustical Performance:

<table>
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<tr>
<th>OCTAVE BAND FREQUENCIES (Hz)</th>
<th>125</th>
<th>250</th>
<th>500</th>
<th>1000</th>
<th>2000</th>
<th>4000</th>
<th>NRC</th>
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<tr>
<td>QFA-EXT-2” S</td>
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<td>.96</td>
<td>.87</td>
<td>.66</td>
<td>.47</td>
<td>.28</td>
<td>.75</td>
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Per ASTM C 423