

Spec Data Sheet

**QFA-EXT-D-2" 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-D-2" consists of a heavy-duty 10 oz per sq yd vinyl-coated-polyester (VCP) facing on both sides of a 2" thick quilted fiberglass. Wall panels are constructed with grommets across the top and are sewn with Gore Tenara exterior grade thread.



- Superior UV and weather resistance
- Available facing colors on quilt: gray, tan, black, off-white
- NRC rating 0.85
- STC 21

**Applications:**

Typically used to reduce reverberant noise on construction sites where the product may be subjected to sunlight, rain, snow and winds. 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:**

|                          |   |
|--------------------------|---|
| <b>Description</b>       | Vinyl Coated Polyester (VCP) facing / 2" fiberglass batt<br>Vinyl Coated Polyester (VCP) facing |
| <b>Nominal thickness</b> | 2.0 inches  |
| <b>Temperature range</b> | -40° to +180° F   |
| <b>Standard width</b>    | 48" wide  |
| <b>Roll length</b>       | 25' long  |
| <b>Weight</b>            | 0.50 lb psf   |

**Acoustical Performance:**

**Sound Absorption Performance:**

| Product      | OCTAVE BAND FREQUENCIES (Hz) |     |     |      |      |      | NRC |
|--------------|------------------------------|-----|-----|------|------|------|-----|
|              | 125                          | 250 | 500 | 1000 | 2000 | 4000 |     |
| QFA-EXT-D-2" | .19                          | .99 | .96 | .80  | .57  | .33  | .85 |

ASTM C 423