



ANC-AB220

TECH DATA SHEET



ANC-EXT-D-2" THICK QUILTED FIBERGLASS ABSORBER

These Exterior Grade Quilted Fiberglass Absorbers reduce the reflection of sound waves by covering reflective surfaces with a suitably UV protected porous, sound absorbing product. ANC-EXT-D-2" thick consists of a heavy-duty vinyl-coated-polyester (VCP) facing on both sides of a 2" thick quilted fiberglass. Wall panels are constructed with grommets across the top and bottom, and are sewn with an exterior grade thread

- 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
Vinyl Coated Polyester (VCP) facing

Normal Thickness

2.0 Inches

Temperature Range

-40° to +180° F

Roll Size

48" x 25' Long

Weight

0.50 lb psf



Acoustical Performance

Acoustical Performance:

Sound Absorption Performance:

| Product | OCTAVE BAND FREQUENCIES (Hz) | | | | | | |
|--------------------|------------------------------|-----|-----|------|------|------|-----|
| | 125 | 250 | 500 | 1000 | 2000 | 4000 | NRC |
| ANC-EXT-D-2" thick | .46 | .94 | .85 | .64 | .47 | .33 | .75 |

ASTM C 423

Sound Transmission Loss

| Product | OCTAVE BAND FREQUENCIES (Hz) | | | | | | |
|--------------------|------------------------------|-----|-----|------|------|------|-----|
| | 125 | 250 | 500 | 1000 | 2000 | 4000 | STC |
| ANC-EXT-D-2" thick | 9 | 14 | 19 | 21 | 27 | 34 | 21 |

ASTM E-90 & E 413