

QFA-EXT-1" 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-1" S consists of an exterior grade, UV resistant heavy-duty VCP facing on one side of a 1" thick quilted fiberglass with a scrim backing. Modular panels are constructed with grommets across the top and bottom and are sewn with an exterior grade thread. The product is also available in roll form with edges bound or unbound.



- Superior UV and weather resistance
- Available facing colors on quilt: gray, tan, black, off-white
- NRC rating 0.65

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 / 1" fiberglass batt / Non-woven porous scrim facing, quilted together
Nominal thickness	1.0 inches
Temperature range	-40° to +180° F
Standard width	48" wide
Roll length	25' long
Weight	0.35 lb psf

Acoustical Performance:

Sound Absorption Performance:

Product	OCTAVE BAND FREQUENCIES (Hz)						
	125	250	500	1000	2000	4000	NRC
QFA-EXT-1"	.18	.68	.74	.72	.42	.29	.65

ASTM C 423

