

Noise and Vibration Control

QFA-7-3" Quilted Sound Absorber

ngineering

Quilted Fiberglass Absorbers reduce the reflection of sound waves by adding soft, porous, open-celled materials to an environment. The QFA-7-3" product consists of a vinyl coated fiberglass cloth on one side of 3" 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 25' long and can be supplied with edges bound or unbound.

- Class A (or 1) Flammability Rated per ASTM E84
- NRC rating .95
- Available colors: gray, white, black, or tan
- Available in either a diamond stitch or straight stitch pattern



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 bait/ non-porous scrim facing
Nominal thickness	3.0 inch
Temperature range	-20° to +180° F
Standard width	48" wide
Roll length	25' long
Weight	0.70 lb psf

Acoustical Performance:

Sound Absorption Coefficients									
	Octave Band Frequencies (Hz)								
Product	125	250	500	1000	2000	4000	NRC		
QFA-7-3"	.20	.94	1.03	.99	.85	.70	.95		
	100								

Per ASTM C-423