

QFA-14 Quilted Fiberglass Absorber

The quilted fiberglass absorber reduces the reflection of sound waves by adding soft, porous, open-celled materials to an environment. The QFA-14 product consists of a vinyl coated fiberglass cloth on one side of 4" 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) per ASTM E84
- NRC rating 1.05
- Available colors: gray, white, black, or tan
- Available in either a diamond stitch or straight stitch pattern

Applications:

Typically used when you are trying to reduce the reverberant noise energy within a piece of equipment, room, or building. This nominal 4" thick industrial grade quilted fiberglass absorber has an NRC rating of 1.05 offering the maximum performance available from a sound absorber.

Product Data:

Description	Vinyl coated fiberglass cloth facing/ fiberglass batt / non-porous scrim facing
Nominal thickness	4 inches
Temperature range	-20° to +180° F
Standard width	48" wide
Roll length	25' long
Flammability Rating	Flame spread: 17.66 Smoke density: 22.75

Acoustical Performance:

Product	OCTAVE BAND FREQUENCIES (Hz)						NRC
	125	250	500	1000	2000	4000	
QFA-14	.21	.89	1.09	1.17	1.13	1.07	1.05

Per ASTM C 423

