

Spec Data Sheet

QA-SERIES
QUILTED FIBERGLASS ABSORBERS

QA-10 Quilted Fiberglass Baffle

IES - 2000's QA-10 quilted fiberglass baffle features a durable vinyl-coated-fiberglass-cloth facing quilted to two-inch thick fiberglass batting. They are available in a variety of colors and stitch patterns. Standard size is 4'x2' with 2 brass grommets on one four foot side. Additional sizes available.



- Class A (or 1) per ASTM E84
- NRC 7.45 sabins per baffle
- Available colors: gray, white, black, or tan
- Flame spread 17.66, Smoke density 22.75

Applications:

Used when you need to introduce soft, sound absorptive materials in hard reflective environments in order to reduce the reverberant noise energy in a room. Typical uses include in industrial plants, gymnasiums, auditoriums, and warehouses.

Product Data

Description	Vinyl coated fiberglass cloth quilted to both sides of a two-inch thick fiberglass batting.
Nominal thickness	2.0"
Temperature range	-20° to +180° F
Standard width	48"
Standard length	24"
Weight of Baffle	4.0 lbs.

Acoustical Performance:

Sabins per 4' x 2' Baffle

Product	OCTAVE BAND FREQUENCIES (Hz)						NRC
	125	250	500	1000	2000	4000	
QA-10 Baffle	.91	6.07	8.25	8.88	6.65	5.58	7.45

ASTM C 423-81

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