



SPEC DATA SHEET # OX-QFA-1

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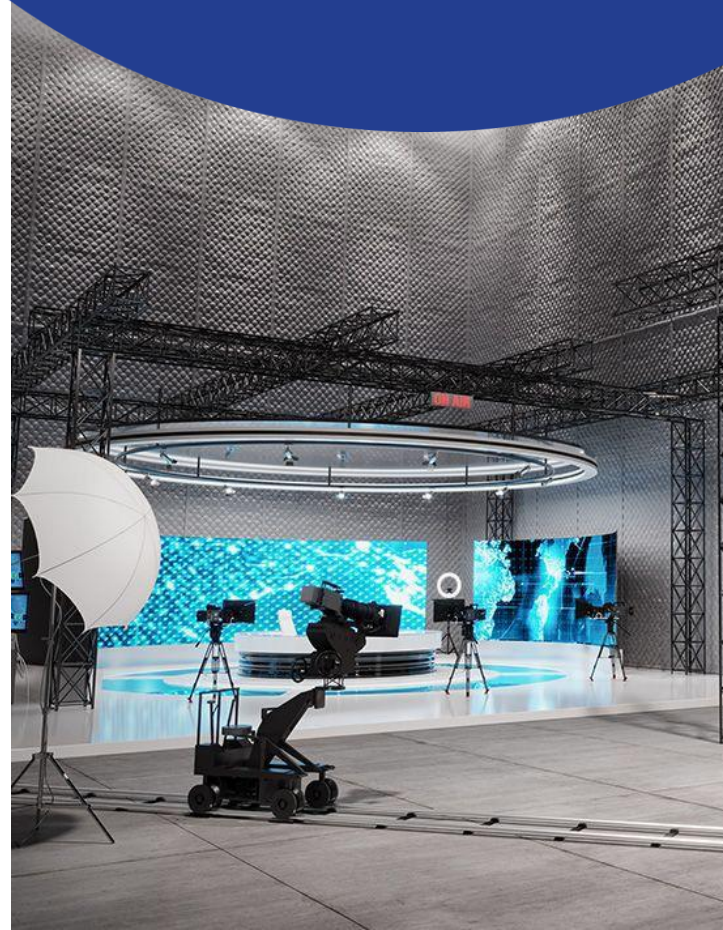
OX-QFA-1

QUILTED FIBERGLASS ABSORBER

Oeler Industries, Inc. Quilted Fiberglass Absorbers reduce the reflection of sound waves by adding soft, porous, open-celled materials to an environment. The QFA-1 product consists of a vinyl coated fiberglass cloth on one side the 1" 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 50' long and can be supplied with edges bound or unbound.

APPLICATIONS:

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.



FEATURES:

- Class A (or 1) Flammability Rated per ASTM E84
- NRC rating 0.70
- Available colors: gray, white, black, or tan
- Available in either a diamond stitch or straight stitch pattern





Intelligent Acoustic Solutions

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DESCRIPTION:

- Vinyl coated fiberglass cloth facing / fiberglass batt/ non-porous scrim facing

THICKNESS:

- 1.0 thick

STANDARD WIDTH:

- 48" wide

ROLL LENGTH:

- 50' long

DENSITY:

- 1.6 lb/ft³

FLAMMABILITY:

Class A Fire Rated

- Flame Spread: 17.66
- Smoke Density: 22.75

TEMPERATURE RANGE:

- -20° to +180° F

ACOUSTICAL PERFORMANCE:

Sound Absorption Data

Product	Octave Band Frequencies(Hz)						
	125	250	500	1000	2000	4000	NRC
OX-QFA-1	.12	.47	.85	.84	.64	.62	.70

Per ASTM C 423

SPECIFICATIONS:

Specifications can be downloaded from our website <https://www.oeler.com/resources/datasheets/> or call us at (412) 884-3000.