



## SPEC DATA SHEET # OX-QFA-1

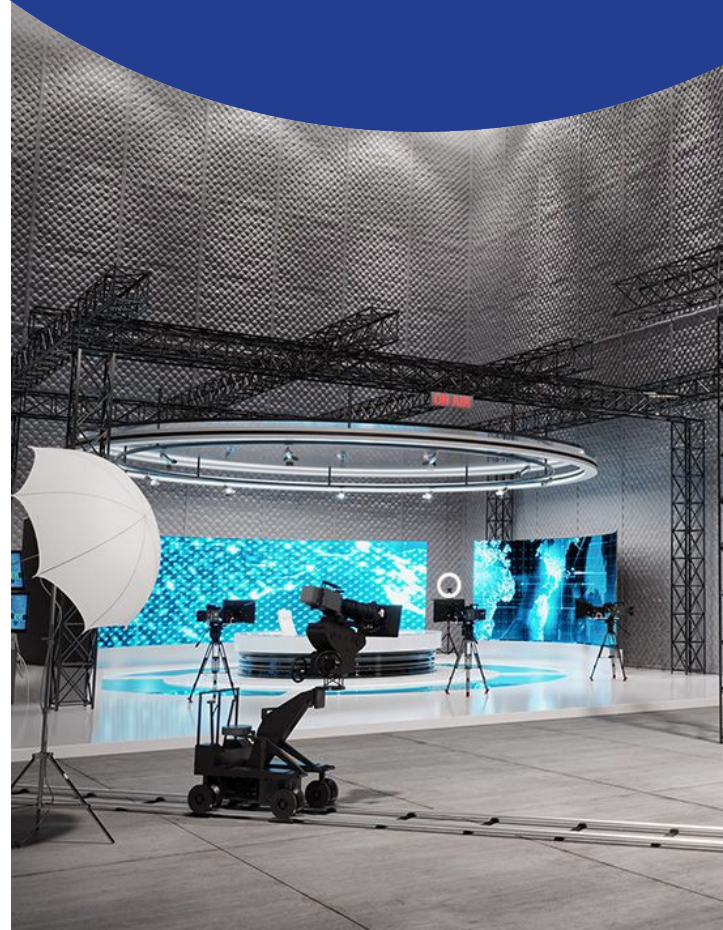
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# OX-QFA-1 QUILTED FIBERGLASS ABSORBER

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/ft<sup>3</sup>

**TEMPERATURE RANGE:**

- -20° to +180° F

**FLAMMABILITY:**

Class A Fire Rated

- Flame Spread: 17.66
- Smoke Density: 22.75

**ACOUSTICAL PERFORMANCE:**

**Sound Absorption Data**

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

Per ASTM C 423