



Intelligent Acoustic Solutions

## QFA SERIES

### OX-QFA-EXT-D2

Oelex Exterior Grade Quilted Fiberglass Absorbers by Oeler Industries, Inc. reduce the reflection of sound waves by covering reflective surfaces with a suitable protected porous, open-celled material. OX-QFA-EXT-D2 consists of a heavy-duty 10 oz per sq yd vinyl-coated-polyester (VCP) facing on both sides of a 2" thick quilted fiberglass.

Wall panels are constructed with grommets across the top and are sewn with Gore Tenara exterior grade thread.



#### SPEC DATA SHEET # OX-QFA-EXT-D2

4700 Clairton Blvd., Pittsburgh, PA 15236  
Tel: (412) 884-3000 • Fax: (412) 884-3300  
www.oeler.com • sales@oeler.com



#### FEATURES:

- Superior UV and weather resistance
- Available facing colors on quilt: gray, tan, black, off-white
- NRC rating 0.75
- STC 21





Intelligent Acoustic Solutions

SPEC DATA SHEET # OX-QFA-EXT-D2



**APPLICATIONS:**

Typically used to reduce reverberant noise on construction sites where the product may be subjected to sunlight, rain, snow, and winds. It is commonly installed over wood fencing or on brick or masonry walls of buildings adjacent to a job site or a noisy piece of machinery.

**PRODUCT DATA DESCRIPTION:**

Vinyl Coated Polyester (VCP) facing/ 2" fiberglass batt  
Vinyl Coated Polyester (VCP) facing

**Nominal Thickness:** 2.0 inches

**Temperature Range:** -40° to +180° F

**Standard Width:** 48" wide

**Roll Length:** 25' long

**Weight:** 0.50 lb psf

**ACOUSTICAL PERFORMANCE:**

**Sound Absorption Performance:**

**OCTAVE BAND FREQUENCIES (HZ)**

Product	125	250	500	1K	2K	4K	NRC
OX-QFA-EXT-D2	0.46	0.94	0.85	0.64	0.47	0.33	0.75

ASTM C 423

**Sound Transmission Loss Coefficients:**

**OCTAVE BAND FREQUENCIES (HZ)**

Product	125	250	500	1K	2K	4K	STC
OX-QFA-EXT-D2	9	14	19	21	27	34	21

ASTM E 90 and E 413

**SPECIFICATIONS:**

Specifications can be downloaded from our website

<https://www.oeler.com/resources/datasheets/> or call us at (412) 884-3000.

