



SPEC DATA SHEET # OX-QFA-BAFFLES

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

BAFFLE SERIES

OX-QFA-BAFFLES

Oelex Quilted Fiberglass line of overhead baffles by Oeler

Industries, Inc. feature a durable

vinyl-coated fiberglass-cloth facing quilted to a one-inch or two-inch thick fiberglass. These Class A Flammability Rated baffles offering high NRC ratings, are available in a number of colors and

stitch patterns, and can be custom fabricated to any size required.

The Oeler Industries Oelex QFA Baffles are also available with either a decorative fabric facing or a nylon ripstop facing. These attractive sound absorbers offer a wide range of colorful options which can be custom tailored for any commercial or architectural application.



FEATURES:

- Superior UV and weather resistance
- Available facing colors on quilt: gray, tan, black, off-white





Intelligent Acoustic Solutions

SPEC DATA SHEET # OX-QFA-BAFFLES



PHYSICAL PROPERTIES:

- Gray, tan, white, or black are standard vinyl-coated-fiberglass-cloth facings
- Meets Class A Flammability Rating (ASTM E-84)
 - Flame Spread: 17.66
 - Smoke Density: 22.75
- Brass grommets installed for hanging
- Continuous service temp: -20°F to 180°F
- 2 lb./cu. ft. density fiberglass
- Decorative fabric and nylon ripstop facings available in over 60 colors
- Quilted diamond patterns or straight-stitch patterns available
- Custom sizes available

Quilted Fiberglass Baffle Styles:

- OX-QFA-1 – 4’ x <50’ x 1”
- OX-QFA-7 – 4’ x <25’ x 2”
- OX-QFA-10 – 4’ x <25’ x 2”
- OX-QFA-14 – 4’ x <25’ x 2”
- OX-QFA-20 – 4’ x <25’ x 4”

ACOUSTICAL DATA:

Sound Absorption Coefficients-Sabins Per Baffle:

Sound Absorption Coefficients at Octave Band Frequencies

Product	125	250	500	1K	2K	4K	NRC
OX-QFA-1	.12	.47	.85	.84	.64	.62	.70
OX-QFA-7	.07	.27	.96	1.13	1.08	.99	.85
OX-QFA-10	.19	.99	.96	.80	.57	.33	.85
OX-QFA-14	.21	.89	1.09	1.17	1.13	1.07	1.05
OX-QFA-20	.38	.98	1.10	1.08	.96	.52	1.05

Test method: ASTM C423-81

SPECIFICATIONS:

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

