



## SPEC DATA SHEET # QFA BAFFLES

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# BAFFLE SERIES

## 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 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

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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

ACOUSTICAL DATA:

Quilted Fiberglass Styles

QFA-4 Baffles: 2' x 4' x 1" thick

QFA-10 Baffles: 2' x 4' x 2" thick

Sound Absorption Coefficients-Sabins Per Baffle:

ONE-THIRD OCTAVE BAND CENTER FREQUENCIES (HZ)

Sanitary Baffle	125	250	500	1K	2K	4K	NRC
QFA-4	.59	2.43	7.17	8.66	8.82	6.71	6.75
QFA-10	.91	6.07	8.25	8.88	6.65	5.58	7.45

Test method: ASTM C423-81

