



SPEC DATA SHEET # OX-POLYBAFFLE

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

OX-POLYBAFFLE

The Oelex Poly Baffle by Oeler Industries, Inc. is an economic, efficient solution to sound reverberation issues. This baffle is comprised of a heat-sealed polyethylene bag encompassing a sound absorptive fiberglass. White or black facings are standard with additional colors available.

The baffles are 4' x 2' with two grommets on one 4' side for suspending the baffles from wire or cable ties.



FEATURES:

- NRC rating 11.0 per 4' x 2' baffle
- Class A (or 1) per ASTM E84
- The white facing is light reflective
- Lightweight





Intelligent Acoustic Solutions

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APPLICATIONS:

Typically used in areas where you want to introduce soft sound absorption materials into hard, reflective environments to reduce the reverberant noise energy in a room, such as wood working facilities, manufacturing plants and warehouses, gymnasiums, environmental control booths, and audio booths.

PRODUCT DATA:

Description: 1.61 lb / cu. ft. fiberglass core heat-sealed inside a 3-mil polyethylene bag.

Core Thickness: 1-1/2 inches

Weight: 2 lbs per baffle

Standard Size: 2' x 4' x 1"

ACOUSTICAL PERFORMANCE: (Sabins per 4'x2' baffle)

OCTAVE BAND FREQUENCIES (HZ)

Product	125	250	500	1K	2K	4K	NRC
Poly Baffle	2.1	6.5	10.7	14.1	12.7	8.1	11.0

Test Method: ASTM C423-99a and C423-81

SPECIFICATIONS:

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