

BAFFLE SERIES

POLY BAFFLE

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'x2' with two grommets on one 4' side for suspending the baffles from wire or cable ties.

SPEC DATA SHEET # POLY BAFFLE

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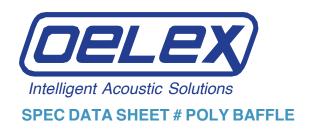


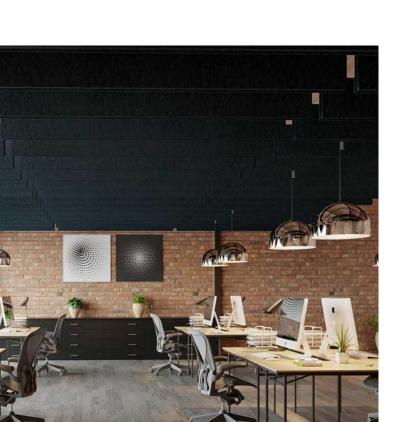
FEATURES:

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









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: 1.6 lb per cu. ft. fiberglass core heat-sealed inside a 3-mil polyethylene bag.

Nominal Thickness: 1 1/2 inches

Weight: 2 lbs per baffle Standard Size: 48" x 24"

ACOUSTICAL PERFORMANCE:

(Sabins per 4'x2' baffle)

OCTAVE BAND FREQUENCIES (HZ)

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

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

