

Spec Data Sheet

**BAFFLE-SERIES**  
FIBERGLASS ABSORBERS**Poly Baffle**

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.



- 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:**

<b>Description</b>	1.6 lb per cu. ft. fiberglass core heat-sealed inside a 3-mil polyethylene bag.
<b>Nominal thickness</b>	1 ½ inches
<b>Weight</b>	2 lbs per baffle
<b>Standard size</b>	48" x 24"

**Acoustical Performance:**

(Sabins per 4'x2' baffle)

Product	OCTAVE BAND FREQUENCIES (Hz)						NRC
	125	250	500	1000	2000	4000	
Polywrap baffle	2.1	6.5	10.7	14.1	12.7	8.1	11.0

Test method: ASTM C423-90a and C423-81