

Spec Data Sheet

**BAFFLE-SERIES  
FIBERGLASS ABSORBERS**

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***Sailcloth Sound Absorption Banner***

IES - 2000's Sailcloth Banners are an efficient solution to sound reverberation issues. The Sailcloth banner is comprised of a Rip Stop nylon bag encompassing a sound absorptive fiberglass, sewn around the entire perimeter. The product is supplied as banners available in Red, White, Royal, Yellow, Black, Navy, Purple, Silver and Teal. Grommets are installed for suspending the banners from wire or cable ties.

- NRC rating 11.0 per 4'x2' banner
- Class A (or 1) per ASTM E84
- The white facing is light reflective
- Lightweight, easy to install

**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. This creates an improved acoustical environment with lower noise levels and clearer communication in such applications as wood working facilities, manufacturing plants, gymnasiums, sports arenas, environmental control booths, and music rooms.

**Product Data:**

|                           |  |
|---------------------------|--|
| <b>Description</b>        | 1.6 lb/ft <sup>3</sup> fiberglass core inside a sewn RIPSTOP bag.    |
| <b>Standard thickness</b> | 1", 1 ½", 2"   |
| <b>Standard size</b>      | 48" x any length to 25 feet  |
| <b>Notes</b>              | additional sizes, fiberglass core densities and thickness available. |

**Acoustical Performance:****(Sabins per 4'x2' banner)**

| Product          | OCTAVE BAND FREQUENCIES (Hz) |      |       |       |      |      | NRC  |
|------------------|------------------------------|------|-------|-------|------|------|------|
|                  | 125                          | 250  | 500   | 1000  | 2000 | 4000 |      |
| Sailcloth banner | 1.74                         | 6.13 | 10.39 | 11.63 | 6.32 | 4.48 | 11.0 |

Test method: ASTM C423-99a

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