

SOUNDSOAK® Baffles

Linear Acoustical Panels



Soundsoak® Baffles custom panels series in Sailcloth Yellow, Navy, and Silver

This easy-to-install acoustical option is available in a variety of standard and custom fabrics.

KEY SELECTION ATTRIBUTES

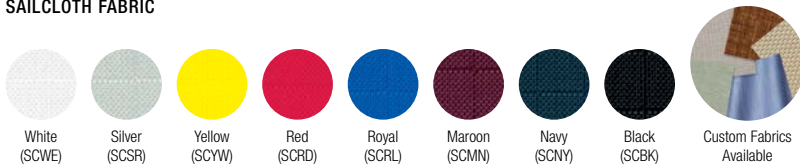
- 100% post-consumer woven fabrics coordinate with Soundsoak® Walls
- On average, one baffle per 40 square feet, or 20% coverage, reduces reverberation time by approximately 50%
- Seismic tested
- Easy to install with sleek, adjustable aircraft cable hanging kit
- Custom sizes and fabrics to meet project needs

COLOR SELECTION

WOVEN FABRIC



SAILCLOTH FABRIC



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UP TO **50%** RECYCLED CONTENT

Calculate LEED contribution at armstrongceilings.com/greengenie

LEED®	energy management	construction waste to rigint	regional materials	design for flexibility	EPD	recyclable/extended producer resp.	biobased materials	recycled content	sourcing of raw materials	material ingredient reporting	low emitting materials	lighting quality	acoustics
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LOCATION DEPENDENT

VISUAL SELECTION

PERFORMANCE

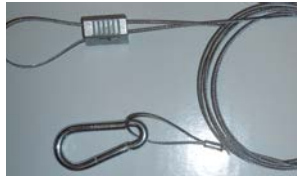
Item No. ♦	Description	Dimensions Nominal W x L x H (Inches) Custom Sizes Available	Mounting	Sabin/ Panel		Fire Rating
SOUNDSOAK Baffles						
6605 __	Fabric-wrapped Square Edge with Fiberglass core	24 x 48 x 2"	Eye Hooks	14.5		Composite Class A
6607 _ _ _ _	Sailcloth Nylon Stitched Sealed Edge with Fiberglass core	24 x 48 x 1-1/2"	Grommets	9.5		Class A

♦ When specifying or ordering, include 2- or 4-letter color suffix.

ACCESSORIES

Item Number	Description	Dimensions Nominal W x L x H
5670	Baffle Hanging Kit (2 cables, 2 carabiners, and 2 adjusters)	1/16" x 96"

INSTALLATION OPTIONS



Hanging Kit

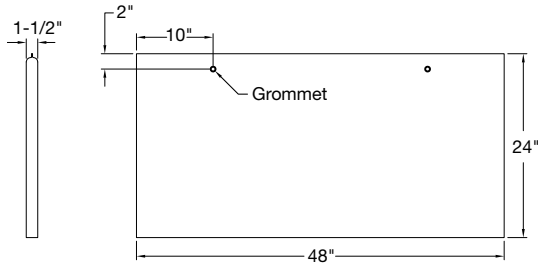


Eye Hook Mounting
(Fabric Wrapped Baffles)

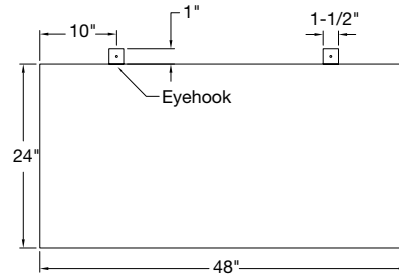


Grommet Mounting
(Sailcloth Baffles)

Sailcloth Baffle



Fabric-wrapped Baffle



PHYSICAL DATA

Material
Rigid fiberglass core

Surface Finish
Nylon or fabric

Fire Performance
6605 - Tested in accordance with ASTM E84 – 25/200; Composite Class A rating per IBC (fabric, substrate, etc.); Tested to CAN/ULC S102 – 25/250
6607 - Tested in accordance with ASTM E84 – 25/200. Composite Class A rating per IBC (fabric, substrate, etc.)

Soundsoak® Baffles, as with other architectural features located in the ceiling plane, may obstruct or skew the existing or planned fire sprinkler water distribution pattern, or possibly delay the activation of the fire sprinkler or fire detection system. Designers and installers are advised to consult a fire protection engineer, NFPA 13, and their local codes for guidance on the proper installation techniques where fire detection or suppression systems are present.

Acoustical Performance
6605 – 1.8 Sabins per square foot
6607 – 1.19 Sabins per square foot

Installation Consideration
Cutting baffles is not recommended.

Seismic Restraint
Refer to ASCE 7-10, Section 13.5 Architectural Components, for seismic requirements. Section 13.5, item 2 refers to 13.2.3 Consequential Damage.

Warranty
Details at armstrongceilings.com

Weight/Square Feet
Bulk packaged per order
6605 – 14 lbs. per Baffle
6607 – 10 lbs. per Baffle