

AlphaSorb® Nylon Ripstop Acoustic Sound Baffles



Description

Our AlphaSorb® Ripstop Nylon Acoustic Sound Baffles are hanging sound absorbing baffles with a durable, abuse-resistant finish. Suspended vertically, these acoustical baffles are used to reduce and lower excessive reverberation times (RT60) in large open spaces. The free hanging vertical suspension from ceilings allows the baffles to interrupt the path of the noise and reduce sound reverberation.

Available in an array of bold colors, they can be manufactured in custom sizes up to 4' x 10'. Install these baffles using simple hardware through the grommets provided on the top width edge. You can suspend these baffles from ceilings, bar joists, cable, per-engineered truss systems and arranged in a manner to create dynamic looks or avoid lighting and HVAC equipment.

Features

- Reduces echo and reverberation
- Improves speech intelligibility
- Exceptional acoustical performance
- Durable, abuse resistant finish
- Easy to maintain

Technical Characteristics

Size:	4' x 2' 2' x 2' 4' x 4' 4' x 8' Custom up to 4' x 10'
Thickness:	2"
Core:	1.65 lb/ft ³ acoustical fiberglass core
Finish:	Nylon ripstop sailcloth
Suspension Provision:	Factory installed Nickel plated Brass Grommets on width edge (Stainless Steel or Black grommets available upon request)
Fire Rating:	Class 1 or A per ASTM E 84 25/0/50
NRC:	1.35

Applications

- Arenas
- Gymnasiums
- Theaters
- Restaurants
- Offices
- Kennels
- Manufacturing

Sound Absorbing Performance

Thickness	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz
2"	2.29	5.43	10.82	13.58	13.44	12.83

Sound Absorbing in Sabins

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