

AlphaFlex® Ripstop Ceiling Banner



Description

Our AlphaFlex® Ripstop Ceiling Banner provides exceptional sound absorption with a durable, abuse-resistant finish. These Banners are designed for facilities that require large amounts of sound absorption and acoustical treatment. AlphaFlex® Ceiling Banners reduce reverberation (echo) time in harsh acoustical environments.

Features

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

Applications

- Arenas
- Gymnasiums
- Multipurpose Rooms
- Theaters
- Aquatic Centers
- Industrial & Manufacturing Plants

Technical Characteristics

Size	Custom, up to 4' x 20'
Thickness:	2" (default), 4"
Material:	0.75 lb. acoustical fiberglass core
Intended Use:	Interior, sound absorption
Finish:	Ripstop Nylon
Fire Rating:	Class 1 or A per ASTM E 84 25/0/50
NRC:	2" Thick: 0.90 4" Thick: 1.00

Mounting

- Default: Anodized Aluminum Stiffener/Gripper Bars (for hanging with a festoon)
- Optional: Washer Plates, painted to match (Flat mount, direct to roof deck mounting)

Sound Absorbing Performance

Thickness	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz	NRC
2"	0.89	0.97	1.01	1.02	0.59	0.40	0.90
4"	n/a	n/a	n/a	n/a	n/a	n/a	1.00

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