

AlphaFlex® PVC Ceiling Banner



Description

AlphaFlex® Ceiling Banners provide excellent sound absorption. They are especially effective and cost efficient for large, open facilities that require high levels of noise control. These banners are easily cleanable due to their PVC covering. AlphaFlex is designed to hang parallel or vertical to the ceiling via aluminum mounting stays.

Features

- Class A Fire Rated per ASTM E84 25/0/50
- ¾ lb per square foot density
- Easy to maintain

Applications

- Gymsnasiums
- Multipurpose Rooms
- Aquatic Centers
- Industrial & Manufacturing Plants
- Performing Arts Centers
- Restaurants & Night Clubs
- AV Production Rooms

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:	Heat Sealed PVC Finish (option for one side perforated)
Fire Rating:	Class 1 or A per ASTM E 84 25/0/50
NRC:	2" Thick: 1.00 4" Thick: 1.15

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"	1.09	0.97	0.92	1.05	1.00	1.11	1.00
4"	1.31	1.11	1.14	1.17	1.15	1.19	1.15

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