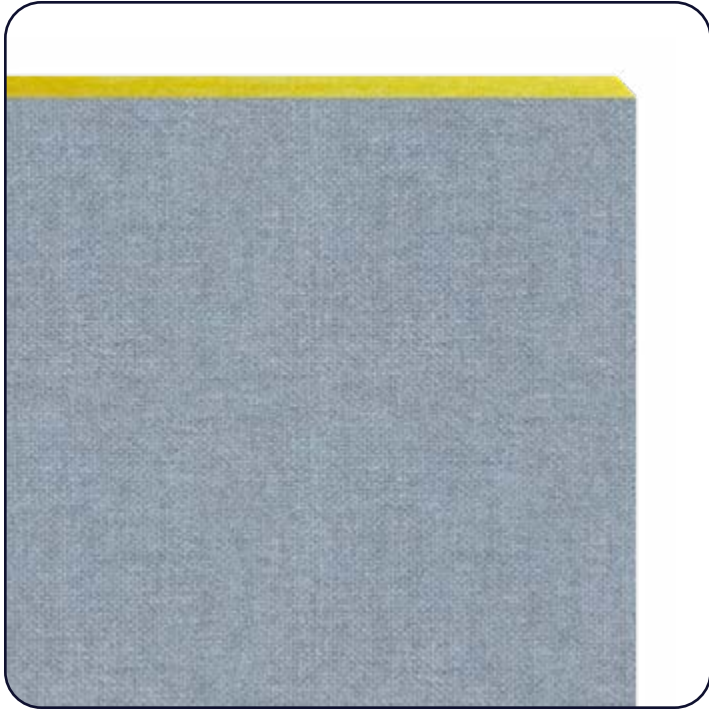


AlphaSorb® Fabric Faced Acoustic Ceiling Tiles



Description

An AlphaSorb® Acoustic Ceiling Tile is a fabric faced acoustic ceiling tile designed to drop into typical suspended t-bar grid systems. These custom ceiling tiles are available in your choice of Guilford of Maine FR701 fabric colors. This allows you to create an effective sound control treatment that is custom designed for your environment.

The AlphaSorb® Ceiling Tiles are made of a 6–7 lb. per cubic foot density fiberglass that provide high acoustic absorption ratings. These acoustic tiles are offered as a standard size for 2' x 2' or 2' x 4' typical ceiling grid systems and are offered in a 1" or 2" thickness.

Technical Characteristics

Size:	2' x 2' 2' x 4'
Thickness:	1" 2" (Standard)
Density:	6–7 lb. / ft ³ fiberglass
Finish:	Guilford of Maine FR701, or as specified
Mounting:	Installs into existing suspended grid
Fire Rating:	Class 1 or A per ASTM E84
NRC:	0.85 (1") 1.15 (2")

Sound Absorbing Performance

Thickness	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz	NRC
1"	0.14	0.27	0.80	1.11	1.14	1.14	0.85
2"	0.22	0.81	1.24	1.30	1.21	1.16	1.15

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