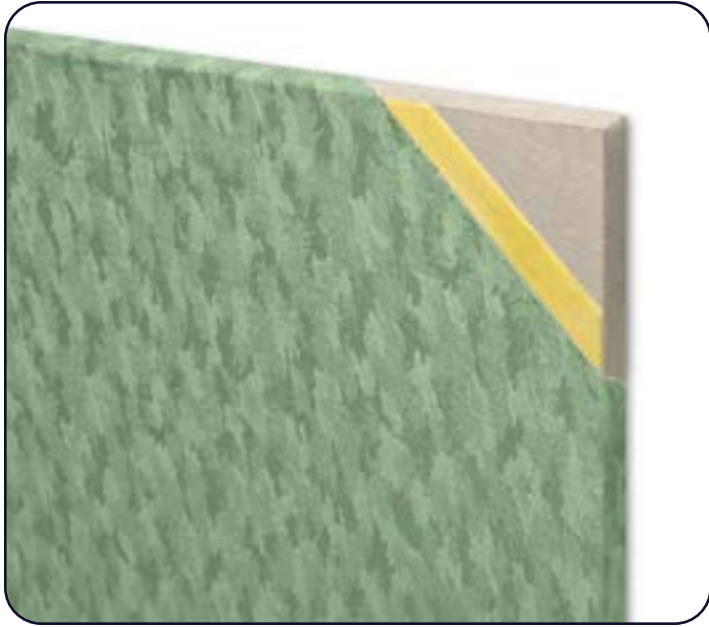


AlphaSorb® Tackable Acoustic Panels



Description

AlphaSorb® Tackable Acoustic Panels are the solution for areas that require noise reduction with a tackboard surface. The AlphaSorb® Tackboard Wall Panel is manufactured specifically as a tack panel and offers minimal sound absorption.

Application for these tackboards includes conference rooms, classrooms, offices and any area where low absorption and high tackability is required.

The tackboard panel is constructed with a 1/8" fiberglass board laminated to 24# PCF mineral fiber core and fabric finish. The square edges are fully wrapped in standard Guilford of Maine FR701 fabric (other fabric styles may require underlayments that affect panel thickness). Panels are available in 5/8" or 7/8" thick with standard or custom sizes up to a maximum of 4' x 4'.

Technical Characteristics

Size:	Up to 4' x 4' (nominal)
Thickness:	5/8" (1/2" Micore + 1/8" Fiberglass) 7/8" (3/4" Micore + 1/8" Fiberglass)
Core Density:	24 lb. / ft ³ mineral fiber core + 1/8" fiberglass
Finish:	Guilford of Maine FR701 or as specified
Edge Detail:	Square only
Mounting:	Nails and construction adhesive as specified by installer
Fire Rating:	Class 1 or A per ASTM E84
NRC:	0.25 (5/8") 0.60 (7/8")

Sound Absorbing Performance

Thickness	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz	NRC
5/8"	0.06	0.11	0.18	0.32	0.36	0.34	0.25
7/8"	0.07	0.25	0.71	0.74	0.60	0.54	0.60

Revised: 2025-10-09