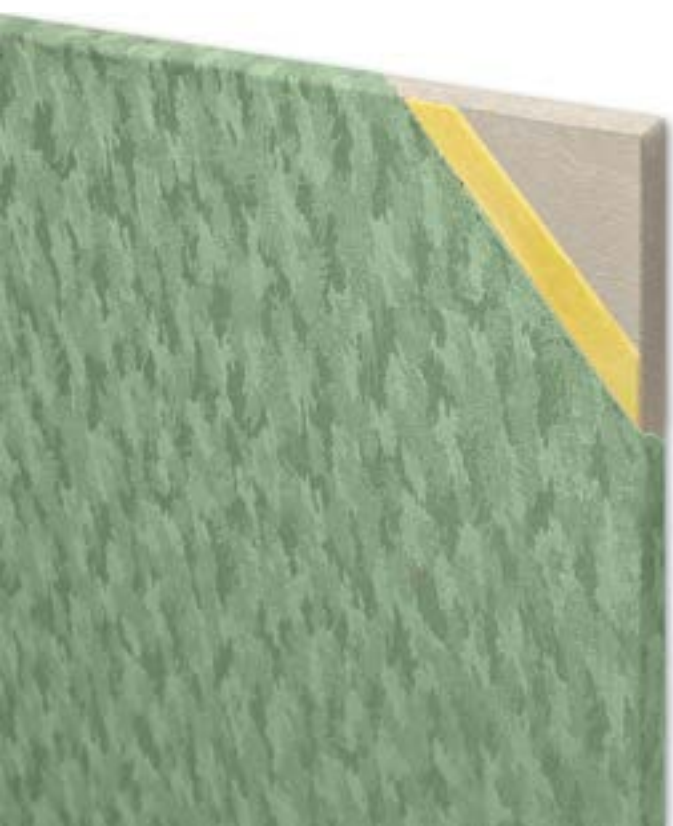


ALPHASORB[®] TACKABLE ACOUSTIC PANELS DATA SHEET



TECHNICAL CHARACTERISTICS

SIZE: Up to 4' x 4' (nominal)

THICKNESS: 5/8" (1/2" Micore + 1/8" FG)
7/8" (3/4" Micore + 1/8" FG)

CORE DENSITY: 24 lb per cubic foot mineral fiber core + 1/8" fiberglass

FINISH: Guilford of Maine FR701, or as specified

EDGE DETAIL: Square Only

MOUNTING: Nails and construction adhesive or as specified by installer

FIRE RATING: Class 1 or A per ASTM E84

NRC: 0.25 (5/8"), 0.60 (7/8")

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 an 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 Style 2100 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'.

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

