



With a combination of great appearance, superior acoustical performance, and endless design possibilities, our SorbAll wall panels make the perfect solution for many interior reverberant noise problems.

SorbAll acoustical wall panels are the perfect solution for reverberation issues often found in Worship Facilities, Restaurants, Offices, Home Theaters, Listening Rooms, Conference Rooms, Classrooms, Studios, Performance Halls, and Auditoriums.

Our SorbAll acoustical wall panels offer design versatility, a variety of shaped edges and panel thicknesses that allow you to design for the desired appearance and acoustics. The perfect solution for many reverberant noise problems this panel offers superior performance in both wall and ceiling applications.

The core of this panel is a 6-7 PCF fiberglass board. The edges are chemically hardened for durability. Fabric facing, from the Guilford of Maine FR701 collection. The fabric, is stretched over the panel, wrapped, then bonded around the edges for a crisp, finished look. Vinyl finishes are also available.

Design for panel sizes up to a maximum 4 ft. x 10 ft. or custom shaped panels with angled or contoured perimeter cuts.

Description

A versatile fiberglass acoustical wall panel wrapped in a wide selection of fabrics or vinyls. Available with hardened shaped edges. Engineered sound control with thicknesses from 1 to 4 inches and sizes up to 4 ft. x 10 ft. 5' x 10' option available with 66-inch wide fabric

Composition

6-7 PCF density fiberglass core
Chemically hardened edges
Fabric faced with factory in-stock fabric by Guilford of Maine, or factory-approved customer-selected material

Fire Test Data

Class A per ASTM E 84

Acoustical Performance

Sound Absorption per ASTM C-423.
Type A Mounting

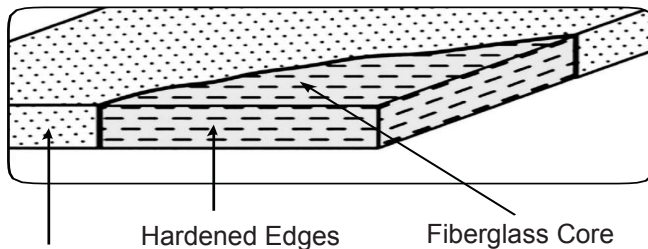
Applications

- Interior surfaces where superior acoustical performance is required.
- Conference Rooms
- Schools/Classrooms
- Auditoriums
- Media Rooms
- Multi-Purpose Rooms
- Churches
- Office Spaces
- Reception Areas
- Home Theatres
- Pro Theatres

Mounting

Impaling Clips
Rotofast Clips
Z-Clips
Velcro

Frequency, (Hz)	125	250	500	1000	2000	4000	NRC
1" Thick	0.05	0.32	0.82	1.04	1.02	1.01	0.80
2" Thick	0.29	0.82	1.10	1.04	1.01	1.02	1.00
3" Thick	0.90	1.03	1.06	1.01	0.98	0.97	1.00
4" Thick	1.02	1.11	1.03	1.01	1.03	1.03	1.05



Fabric or vinyl

Edge Detail

