



## **KINETICS™ HardSide** ACOUSTICAL WALL PANELS

A combination of great appearance, superior acoustical performance, and design flexibility makes HardSide Acoustical Wall Panels the perfect solution for many interior reverberant noise problems.

HardSide is a traditional acoustical wall panel offering design versatility. A variety of shaped edges and panel thicknesses allow you to design for the desired appearance and acoustics. The perfect solution for many reverberant noise problems, HardSide delivers superior performance.

The core of this panel is a 6-7 PCF fiberglass board. The edges are chemically hardened for durability. Fabric facing, from the FR-701 collection from Guilford of Maine or factory-approved, customer-selected fabric, is stretched over the panel, wrapped and 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.

# HardSide - Acoustical Wall Panels

## 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

Wrapped in fabric from Guilford of Maine, or factory-approved customer-selected material

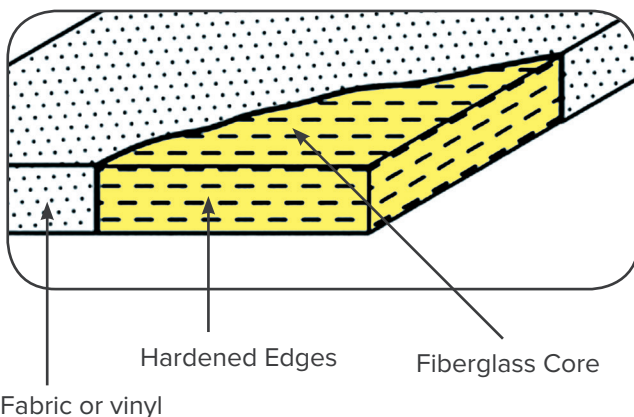
## FIRE TEST DATA

Class A per ASTM E 4

## ACOUSTICAL PERFORMANCE

Sound Absorption per ASTM C-423. Type A Mounting

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



## 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 Theaters
- Pro Theaters

## MOUNTING

HardSide Impaling Clips with Adhesive

Rotofast Clips for ceilings

Z-Clips - movable

Velcro - movable

See *HardSide cloud panels* for ceiling suspension

## EDGE OPTIONS

Square



Bevel



Radius



Pencil



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