



VersaTune

ACOUSTICAL WALL PANEL

CREATE BALANCED ACOUSTICS THROUGH BROAD RANGE ABSORPTION IN AN ACOUSTICAL WALL PANEL THAT CONTROLS LOWER FREQUENCY REVERBERATION. MIX AND MATCH WITH HIGH IMPACT HARDSIDE PANELS FOR HIGH IMPACT RESISTANCE.

VersaTune's engineered composite core absorbs lower frequency acoustic energy more effectively than traditional panels. This is done without adding thickness or excessive cost. VersaTune improves the listening quality in the space by reducing excessive bass reverberation. The unique multi-density panel core boosts the absorption coefficient in the 100 to 400 Hz 1/3 octave bands to an average 0.79, much higher than standard 2" thick acoustical panels.

VersaTune is identical in appearance to the popular High Impact HardSide so the designer can intermix panels

on the same wall. 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.

VersaTune / ACOUSTICAL WALL PANELS

DESCRIPTION

- A low frequency tuned fiberglass acoustical wall panel wrapped in a wide selection of fabrics or vinyls
- Engineered sound control
- Available with hardened shaped edges
- Thicknesses range from 1-1/8" to 4-1/8" and sizes up to 4' x 10'

COMPOSITION

- Engineered composite core
- Chemically hardened edges
- Wrapped in fabric from Guilford of Maine, or factory-approved customer-selected material

EDGE OPTIONS



APPLICATIONS

- Interior surfaces where increased low frequency acoustical performance and more balanced sound absorption is required.
- Auditoriums
- Music rehearsal spaces
- Recording studios
- Churches
- Media & multi-purpose rooms
- Home theaters
- Pro theaters

MOUNTING

- HardSide impaling clips with adhesive
- Rotofast clips for ceilings
- Z-Clips (movable)
- Velcro (movable)

ACOUSTICAL PERFORMANCE

Frequency (Hz)	125	160	200	250	315	400	500	630	800	1000	1250	1600	2000	2500	3150	4000	5000
2-1/8" thick VersaTune	0.78	0.75	0.75	0.78	0.97	0.97	0.86	0.84	0.82	0.79	0.78	0.77	0.76	0.76	0.75	0.77	0.78
4-1/8" thick VersaTune	0.94	0.88	0.90	0.79	0.76	0.77	0.75	0.72	0.72	0.71	0.71	0.68	0.70	0.70	0.72	0.74	0.77
2-1/8" thick High Impact HardSide	0.44	0.52	0.72	0.75	0.93	1.04	1.14	1.13	1.14	1.15	1.15	1.13	1.11	1.07	1.06	1.05	1.05

Absorption Coefficient per ASTM C423 • Type A mounting

