

SONEX FABRITEC

Outstanding Acoustical Performance

STYLISH COLORS AND TEXTURES

WIDE RANGE OF FABRICS

CUSTOM OR STANDARD PANEL SIZING

LIGHTWEIGHT, DURABLE DESIGN



Product Information

With a custom look, durable construction and excellent sound-absorbing characteristics, our FABRITEC Wall Panels easily add style and performance to schools, religious facilities, gymnasiums, restaurants, offices, auditoriums, lobbies and other noisy open areas.

Available in custom and standard sizes, FABRITEC Wall Panels create a design that perfectly fits your space. Select from hundreds of fashionable fabrics, including Guilford, Maharam and others.

FABRITEC Wall Panels are just as easy to install as they are to specify. Built from a unique willtec® foam core, they offer outstanding acoustical performance, absorbing up to 85% of the sound directed at them. FABRITEC Wall Panels are lightweight, making them easy to install with adhesive and/or hook and loop. They are also impact resistant and have a tackable surface.

FABRITEC Wall Panels are the superior solution for adding texture, color and acoustical balance to your designs.

**Solve your noise problem. Call now
to get it right the first time (888) 927-7496**

Do you need expert design, product selection and installation instruction? West Coast Sound Solutions has the experience you need for a partnership that will work. Call Now (888) 927-7496



WEST COAST
SOUND SOLUTIONS

98 12TH STREET
SAN FRANCISCO, CA 94103
888 / 927 / 7496 PH
415 / 864 / 4447 FX

WWW.WESTCOASTSOUNDSOLUTIONS.COM

www.westcoastsoundsolutions.com



MATERIALS

FABRITEC Wall Panels consist of a willtec® foam core and a rugged, tackable exterior covered with a variety of fabrics.

- ▶ willtec® is an open-cell, melamine foam that provides sound absorption comparable to bagged fibrous products, but with less material, thickness and weight.
- ▶ FABRITEC's tackable and impact resistant surface is made from a lightweight, yet strong 1/16" fiberglass substrate.

PANEL DIMENSIONS

- ▶ 24" x 24", 24" x 48" or custom sizing
- ▶ 1", 1 1/2" or custom thickness

INSTALLATION

- ▶ Panels attach in seconds to existing, clean surfaces with adhesive and/or hook & loop.
- ▶ See installation guide

ACCESSORIES

Privacy Urethane Adhesive provides a quick, solid bond for installing FABRITEC Wall Panels. Privacy Urethane Adhesive and other mounting materials are priced separately and supplied on request.

PHYSICAL DATA – willtec Core

Material	Open-cell melamine-based foam
Density	0.5 to 0.7 lbs./cu. ft. (ASTM D3574-77)
Long-Term Service Temperature	302°F
Fire Resistance	Class 1 per ASTM E 84 (all finishes) Meets UL 1715 (willtec natural)
Flame Spread per ASTM E 84	Natural: 5
Smoke Density per ASTM E 84	Natural: 50
Microbial Growth	Passes UL 181, section 11
Fungus Resistance Rating	0 per ASTM G21
Finishes	Fabric

Sound Absorption – Fabritec

Test ASTM C423-99a; Mounting Type D, 1" Thick Panel, Guilford Fabric

Frequency (Hz)	2" Thickness
125	0.18
250	0.68
500	0.95
1000	0.92
2000	0.78
4000	0.67
NRC	0.85