

SPEC DATA SHEET

SANITARY-SERIES ENCAPSULATED FIBERGLASS

Fiberglass absorbers reduce the reflection of sound waves by adding soft, porous, open-celled materials to an environment. The Sanitary Wall panel is durable, low cost, and virtually rip-proof. The sound absorption core is completely encapsulated in a reinforced mylar film. The white facing reflects light, which adds to the illumination in a room. Wall panels are constructed with all edges bound and grommets across the top.



- FDA approved
- Washable
- Stain resistant
- NRC rating up to 42.3 per 4'x8' wall panel

APPLICATIONS

Typical uses include in food processing plants, clean rooms, hospitals, wineries, swimming pools, animal hospitals, and institutional kitchens.

PRODUCT DATA

Description 3.0 lb/ft³ fiberglass core fully encapsulated in a virtually rip proof reinforced mylar film.

Nominal thickness 2 inches

Standard width 48" wide

Maximum length 8' long

Temperature Range -40° to +220° F

Flammability

Class A: Flame Spread: 22.78
Smoke density: 30.56

ACOUSTICAL PERFORMANCE:

(Sabins Per Wall Panel)

Wall Panel Size	OCTAVE BAND FREQUENCIES (Hz)						NRC
	1252	50	500	1000	20004	000	
4'x4'2	.3	13.4	22.6	26.6	22.0	10.5	21.2
4'x8'4	.6	26.8	45.3	53.2	44.0	21.0	42.3