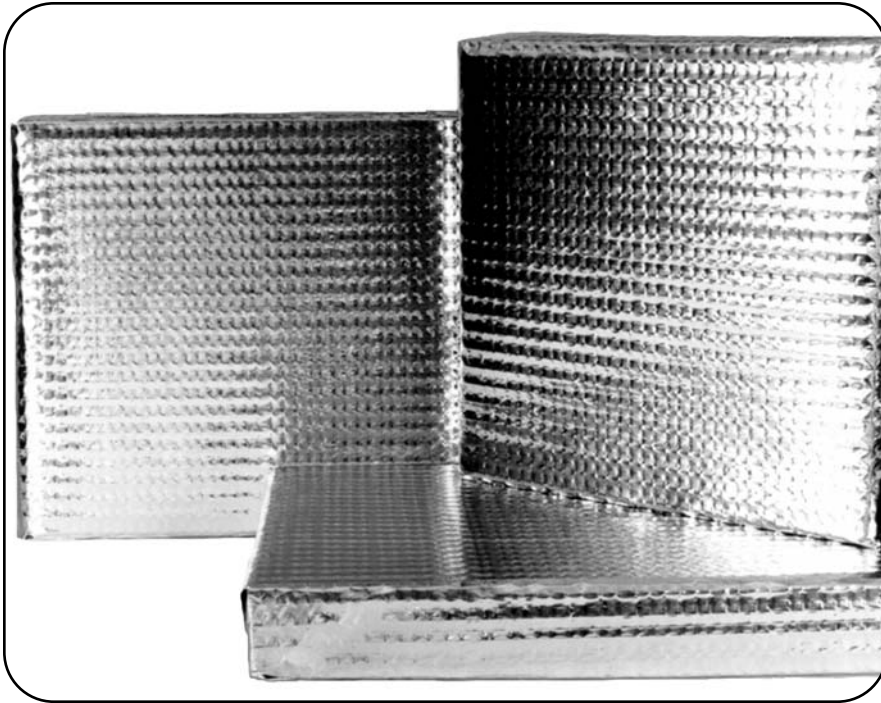


KINETICS NOISE CONTROL

S-4 Absorption Panel



This fully encapsulated sound absorber can be cleaned with steam or a soap solution and is very economical. The durable fiber reinforced face is available in white or reflective silver.

The Kinetix Model S-4 panel is an economical and easily cleanable sound absorber. The panel is constructed from a 3 PCF fiberglass core completely encapsulated with a 1.5 mil thick fiberglass reinforced, aluminized polyester film facing. This product is available in 1" and 2" thicknesses and panel sizes up to 48" x 96".

This product is well suited for projects where moisture resistant sound absorber panels are required. Applications include natatoriums, shooting ranges, dog kennels, arenas, and mechanical rooms. The S-4 panel with aluminized (silver) facing can be used in temperatures from -40° F to 450° F. The surface material is light reflective and flame resistant (see reverse for details). This product can be steam cleaned.



6300 Irelan Place
Dublin, OH 43017
1.800.959.1229 Toll-Free
www.kineticsnoise.com

Over 50 years of success solving acoustic and noise control problems!

Description

A fully encapsulated moisture resistant fiber-glass sound absorber.

Composition

1" or 2" thick 3 PCF fiberglass core
 Completely wrapped with a 1.5 mil thick neoprene-coated, fiberglass reinforced, aluminized polyester reflective film facing.
 Select reflective silver (fire rated) or white.

Fire Test Data

Class 1 per UL 723 at independent laboratory
 Flame Spread - 15 or less
 Smoke developed rating - 10 or less
 Fuel Contribution - 0
**Silver, aluminized facing only*

Acoustical Performance

Sound Absorption per ASTM C 423-66

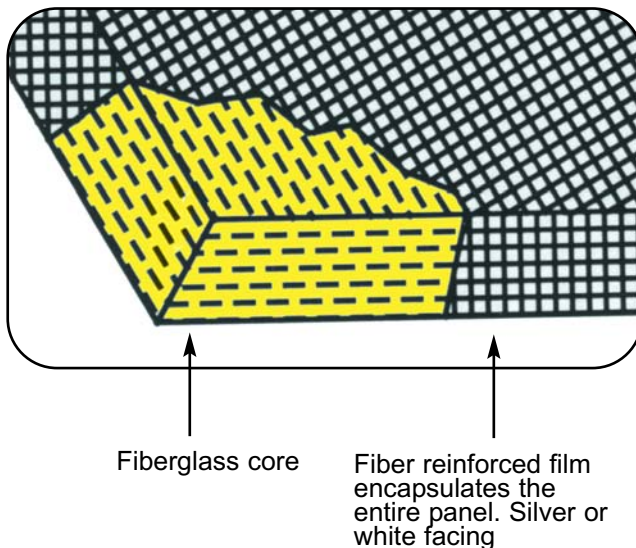
Frequency, Hz	125	250	500	1000	2000	4000	NRC
1" Thick	0.13	0.32	0.95	1.08	0.62	0.46	0.75
2" Thick	0.26	0.80	1.23	1.00	0.71	0.43	0.95

Applications

Projects that require a highly cleanable, and moisture resistant acoustical treatment that is economical.
 Arenas
 Natatoriums
 Dog Kennels
 Shooting Ranges
 Mechanical Equipment Rooms
 Workshops

Mounting

S-4 Clips
 J-Clips (top and bottom)
 Adhesive



Download the Specification in CSI Masterformat at www.kineticsnoise.com

