

## **KINETICS® S-4**

### WIPEABLE 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.

KINETICS™ S-4 panel is an economical and easily cleanable\* sound absorber. The S-4 panel is constructed from a 3 PCF fiberglass core completely encapsulated with a fiberglass reinforced, aluminized polyester film facing. S-4 is available in 1" and 2" thicknesses and panel sizes up to 48" x 96". The S-4 panel with aluminized (silver) facing can be used in temperatures from -65° F to 265° F. The surface material is light reflective and flame resistant (see reverse for details).

The S-4 panel is well suited for projects where moisture resistant sound absorber panels are required. Applications include natatoriums, shooting ranges, dog kennels, arenas, and mechanical rooms.

\*KINETICS™ S-4 absorption panel can be steam cleaned.

# S-4 - Wipeable Absorption Panel

## DESCRIPTION

A fully encapsulated moisture resistant fiberglass sound absorber.

## COMPOSITION

1" or 2" thick 3 PCF fiberglass core

Completely wrapped with a neoprene-coated, fiberglass reinforced, aluminized polyester reflective film facing.

Thickness: Film 1.5 mil. At fiber reinforcement 8 mil.

Select reflective silver or white.

## FIRE TEST DATA

Class 1 per ASTM E84 Tunnel Test

Flame Spread: 25

Smoke Developed Rating: 50

## 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

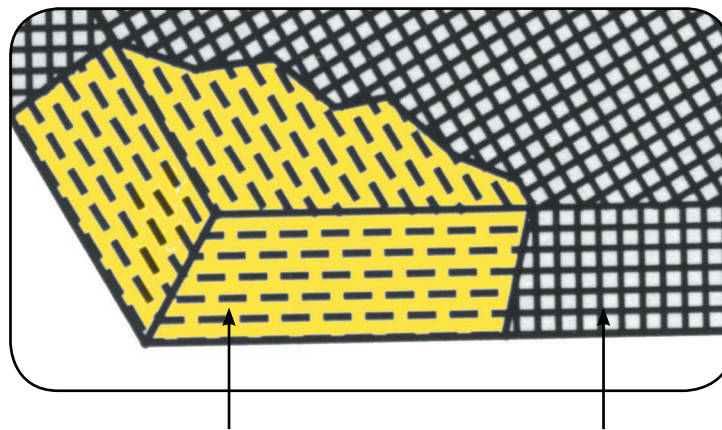
- Projects that require a highly cleanable and moisture resistant acoustical treatment that is economical.
- Arenas
- Natatoriums
- Dog Kennels
- Shooting Ranges
- Mechanical Equipment Rooms
- Workshops

## MOUNTING

S-4 Clips

J-Clips (top and bottom)

Adhesive



Fiberglass core

Fiber reinforced film encapsulates the entire panel. Silver or white facing



[kineticsnoise.com](http://kineticsnoise.com)  
sales@kineticsnoise.com  
1-800-959-1229