



**SOUND QUALITY**  
BY SOUND SEAL

SPEC DATA SHEET **SQ-106**



# S-4000

## HIGH ABUSE WALL PANELS

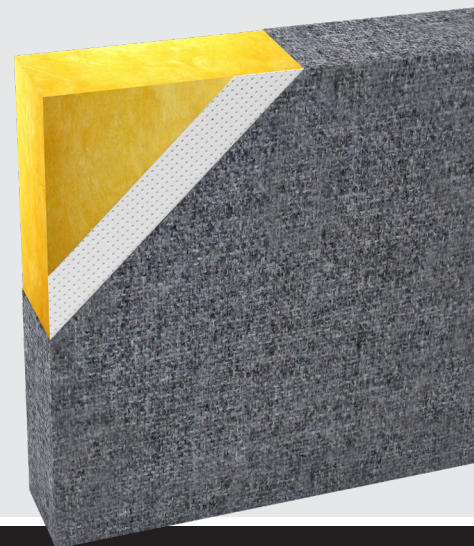
The S-4000 Wall Panel is manufactured specifically as a high abuse sound absorber panel with the addition of a 1/16" perforated copolymer facing that offers both excellent sound absorption and high durability. Application for the S-4000 panels includes gymnasiums, schools, universities, prisons, recreation centers and any area where excess reverberation and abuse resistance is required.

### FEATURES:

- Excellent acoustical performance
- Tough, durable finish
- Custom sizes up to 4'x10'
- Standard, designer or C.O.M. fabric
- Class A fire rated
- Various mounting methods

### APPLICATIONS:

- Gymnasiums
- Schools/Universities
- Hallways/Corridors
- Recreation Centers
- Health Clubs/Fitness Centers
- Prisons





# S-4000 HIGH ABUSE WALL PANELS

## SIZING

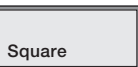
All panels are custom made in sizes up to 4' x 10' (nominal), with thicknesses ranging from 9/16" to 4-1/16".

## FINISHES

Guilford of Maine FR701-100 is the industry standard. Hundreds of approved decorative fabrics are also available from numerous manufacturers including, but not limited to: Guilford of Maine, Maharam, Designtex and Knoll. Customers may also specify their own fabric, provided the material meets manufacturing requirements.

## EDGE DETAILS

A chemically hardened edge comes standard on all panels unless otherwise requested.

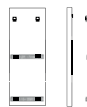


Square

## MOUNTING OPTIONS



Impaling Clips



2-Part Mechanical Clips



Rotofast Snap-on Anchors

## ACOUSTICAL PERFORMANCE

1/3 Octave Sound Absorption Coefficients at the Octave Band Frequencies

Frequency (Hz)	125	250	500	1K	2K	4K	NRC
1-1/16" Thick	0.21	0.66	0.98	1.06	1.04	1.10	0.95
2-1/16" Thick	0.22	0.81	1.24	1.30	1.21	1.16	1.15

Tested as Type "E" Mounting



### SPECIFICATIONS:

Visit [www.soundseal.com](http://www.soundseal.com)  
or call **1.800.569.1294**

[soundseal.com/s-4000](http://soundseal.com/s-4000)



[www.soundseal.com](http://www.soundseal.com)



A CATALYST ACOUSTICS GROUP COMPANY