

Spec Data Sheet



- ◆ **High NRC and STC ratings**
- ◆ **Class A fire rated**
- ◆ **Standard, designer or C.O.M. fabrics**

Sound Quality® Acoustical Wall Panels by Sound Seal® are the solution for areas that require noise reduction and are available in a variety of models for various applications. The **S-2500** Wall Panel is manufactured specifically as a noise barrier/absorber panel that offers both superior absorption and noise blocking performance. Application for the S-2500 panels includes corporate offices, conference rooms, doctor's offices, waiting rooms, classrooms and any area where speech privacy is a concern.



The S-2500 Noise Barrier Wall Panels are the solution to speech privacy problems, providing clients the confidence that confidential conversations will not be overheard.

S-2500 Panels are constructed using 2 layers of a 6-7# PCF rigid fiberglass core between a 1 lb per square foot non-reinforced loaded vinyl noise barrier. Panels are available in 1 1/8" and 2 1/8" thickness, with a maximum size up to 4' X 10' and may be finished in custom, designer or C.O.M. fabric.

S-2500 Panels can be installed with impaling clips, top hook and construction adhesive. Due to panel weight 2.5 lb per square foot, panels must be installed from floor to ceiling. Floor molding can be re-installed after installation of S-2500 panels.

S-2500

NOISE BARRIER

WALL PANELS

Spec Data Sheet



Finishes

Guilford of Maine FR701 Style 2100 is standard. Hundreds of approved decorator fabrics are also available from numerous manufacturers including, but not limited to: Guilford of Maine, Deepa Textiles, Design Tex, Wolf Gordon, Momentum and Knoll. Customers may also specify their own fabric, provided the material meets manufacturing requirements.

Mounting Options



Impaling Clip
and Top Tooth

Acoustical

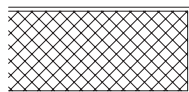
NRC Rating

| | | |
|--------|-------|------------|
| 1 1/8" | | .0.8 - 0.9 |
| 2 1/8" | | .0.9 - 1.0 |

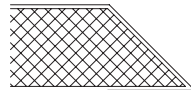
STC Rating

| | | |
|--------|-------|----------------|
| 1 1/8" | | .29 (estimate) |
| 2 1/8" | | .30 (estimate) |

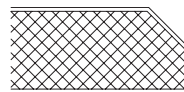
Edge Detail



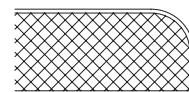
Square



Mitre



Bevel



Radius

Fire Rating

All components shall have a Class A fire rating per ASTM E-84.

Specifications

Specifications can be downloaded from our website www.soundseal.com or call us at 1-800-569-1294.

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