

WALL PANELS

NOISE BARRIER WALL PANELS

SPEC DATA SHEET SQ-103

ANC-3500

NOISE BARRIER WALL PANELS



ANC-3500 Noise Barrier Wall Panel is manufactured specifically as a double duty acoustical panel that offers both superior sound absorption and noise blocking performance. The ANC-3500 Noise Barrier Wall Panels are the solution to speech privacy problems, providing clients the confidence that confidential conversations will not be overheard.

ANC-3500 Panels are constructed using 2 layers of a 6-7# PCF rigid fiberglass core between a 1 lb per square foot non-reinforced mass 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.

ANC-3500 Panels can be installed with impaling clips 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 ANC-3500 panels.

- High NRC and STC ratings
- Excellent acoustical performance
- Class A fire rated
- Standard, designer or C.O.M fabric
- Custom sizing

Applications:

- Corporate offices
- Conference rooms
- Doctor's offices
- Anywhere speech privacy is a concern

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FINISHES

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

ACOUSTICAL

NRC Rating

1-1/8" Thick	.80 – .90
2-1/8" Thick	.90 – 1.0

STC Rating

1-1/8" Thick	29 (estimate)
2-1/8" Thick	30 (estimate)

FIRE RATING

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

MOUNTING OPTIONS



Impaling Clips



Rotofast Anchors



Adhesive

EDGE DETAILS



Square



Miter



Bevel



Radius