

MAPESOUND™



Aberdeen Airport in Aberdeen, South Dakota

SOUND RESISTANT ACOUSTICAL PANELS

These are designed to reduce noises and vibration in any glazing application. The panels can be used with specially designed window and curtain wall systems to improve the acoustical performance of the complete system. Finishes and thicknesses can be selected to meet any design requirements. Panels can be incorporated into non vision areas of acoustical windows to enhance noise reduction.

APPLICATIONS

- Spandrel
- Window
- Curtain Wall
- Retrofit
- Transoms
- Schools
- Hospitals
- Office / Apartments / Libraries
- Airport Noise Reduction Areas

FEATURES

- S.T.C. up to 55
- Improved Thermal Insulation
- Available in All Architectural Finishes
- Designed for Use in all Sound Resistant Framing Systems

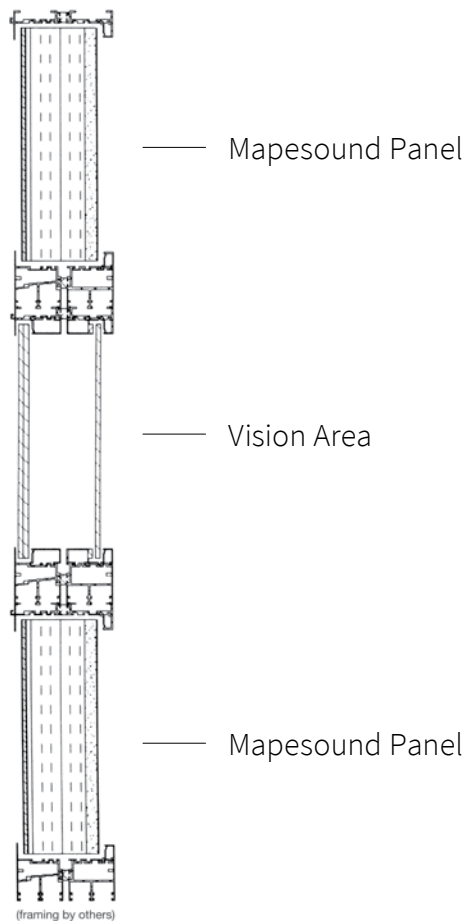


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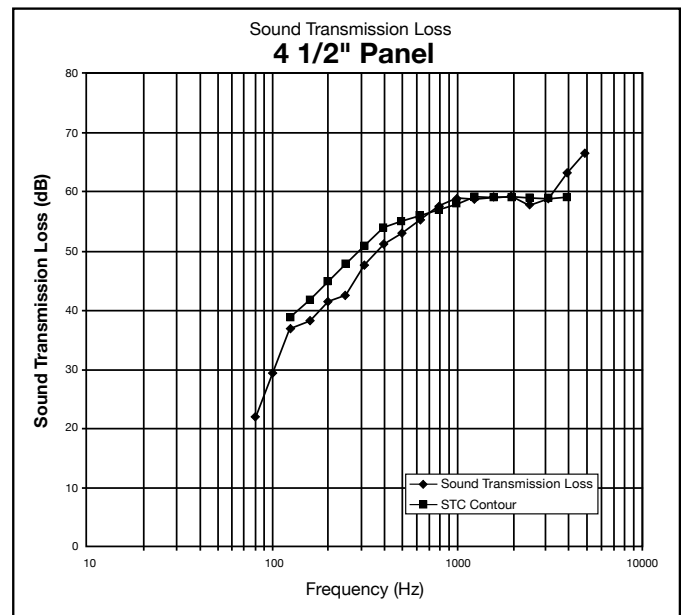
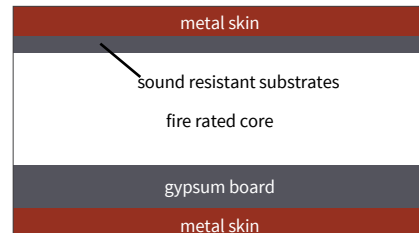
TECHNICAL DATA



TYPICAL SECTION DETAIL



TYPICAL CROSS SECTION

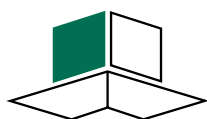


Test report available upon request

FINISH SELECTION GUIDE

	Embossed	Smooth	Custom Color	Aluminum	Steel	Warranty (yrs)
Porcelain on Steel		X	X*		X	20
Kynar	X	X	X*	X	X	5 to 20
Polyester Baked Enamel	X	X	X*	X		5
Anodized	X*	X	X*	X		n/a
Primed Aluminum	X	X		X		n/a
Galvanized		X			X	n/a
Mill Finish	X	X		X		n/a

*Indicates premium charge; consult factory



mapes
ARCHITECTURAL PANELS

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