

Modsorbor™ Panel



PRODUCT OVERVIEW

The Modsorbor™ Panel consists of a high performance low frequency tuned acoustical core with hardened square or shaped edges and wrapped in an acoustical fabric. The Modsorbor™ Panel offers durability and focused low frequency absorption without affecting other frequencies, yielding an NRC as low as 0.35.

SIZING

Standard Panel Dimensions: 8' length x 4' width (alternate lengths and widths are available)
Thicknesses: 1", 2", 3" and 4"



LEED CREDITS

MRc4, MRc5
EQc4.2
Schools EQp3, Schools EQc9

FIRE RATING

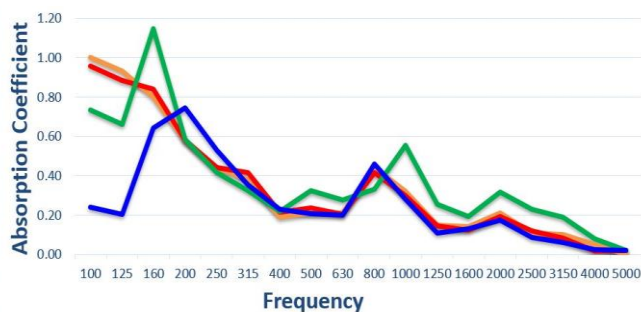
All Class A components (per ASTM E-84)

FINISH

The Modsorbor™ Panel can be wrapped in any of several panel fabrics offered in the industry that have appropriate acoustical attributes.

INSTALLATION

Modsorbor™ Panels can be easily and quickly hung on any wall surface using RPG's Impalit™ clip. For ceiling applications, the panels can be either direct mounted with Z-bar attachments or suspended using a cloud anchor kit. Panels can also be configured to install in a standard T-bar grid.

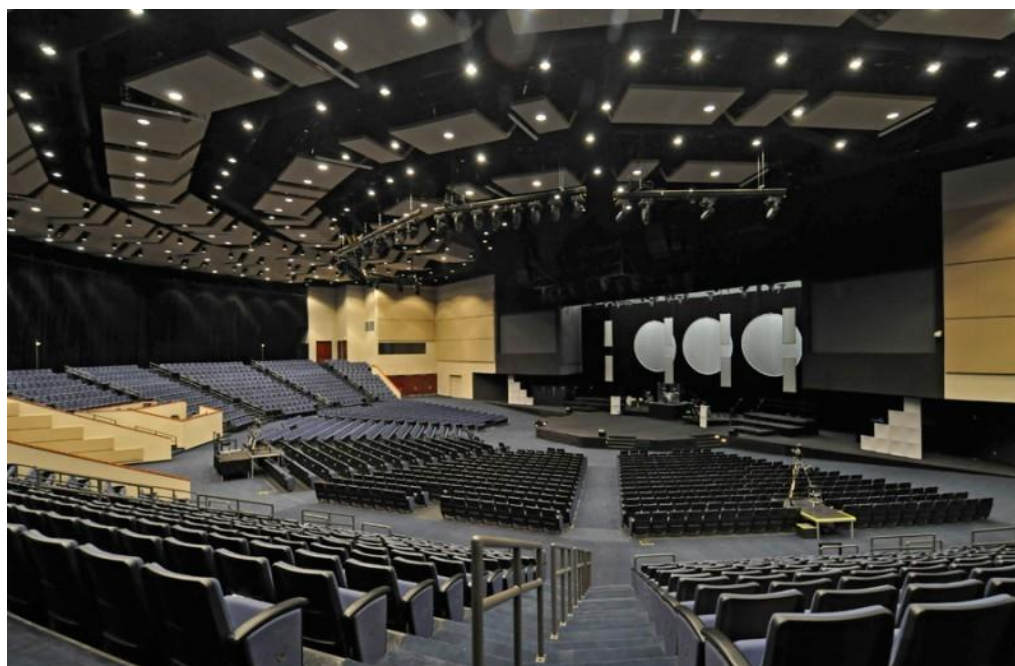


Blue = 1" Modsorbor™ Panel = NRC 0.30
Green = 2" Modsorbor™ Panel = NRC 0.35
Red = 3" Modsorbor™ Panel = NRC 0.30
Orange = 4" Modsorbor™ Panel = NRC 0.30

Absorption

Walls & Ceilings

Frequency	2" Modsorbor Panel
100	0.73
125	0.66
160	1.15
200	0.58
250	0.42
315	0.32
400	0.22
500	0.32
630	0.28
800	0.33
1000	0.56
1250	0.26
1600	0.19
2000	0.32
2500	0.23
3150	0.19
4000	0.08
5000	0.02
NRC	0.35



STANDARD PANEL EDGE CONDITIONS

