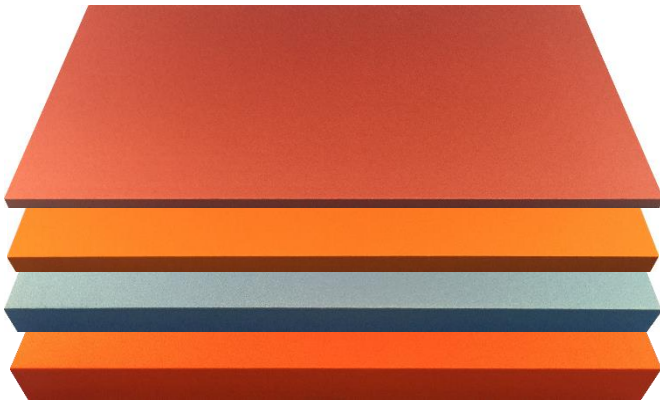


BroadsorbTM Panel



PRODUCT OVERVIEW

The BroadsorbTM Panel consists of a multi-layer, high performance acoustical core with hardened square or shaped edges wrapped in an acoustical fabric. The BroadsorbTM Panel offers the broadest and most consistent absorption coefficient available with little deviation in the performance bandwidth between 100Hz and 4000Hz.

SIZING

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



LEED CREDITS

MRc4, MRc5
EQc4.1
Schools EQp3, Schools EQc9

FIRE RATING

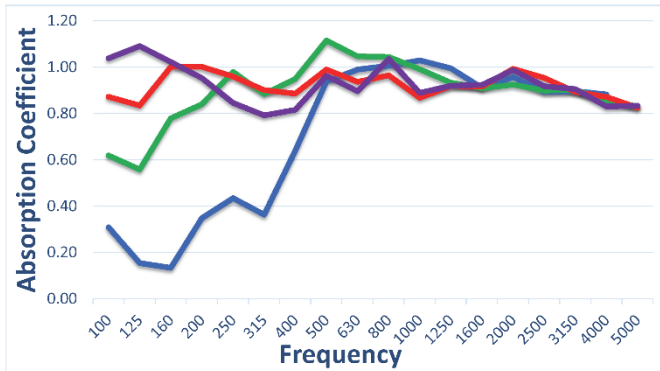
All Class A components (per ASTM E-84)

FINISH

Select from industry standard and custom fabrics, fabrics with proof of acoustical performance preferred.

INSTALLATION

BroadsorbTM Panels can be easily and quickly hung on any wall surface using RPG's ImpalitTM 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 = 1-1/4" BroadsorbTM Panel = NRC 0.80
Green = 2-1/4" BroadsorbTM Panel = NRC 0.95
Red = 3-1/4" BroadsorbTM Panel = NRC 0.95
Purple = 4-1/4" BroadsorbTM Panel = NRC 0.90

Frequency	2-1/4" Broadsorb Panel
100	0.62
125	0.56
160	0.78
200	0.84
250	0.98
315	0.88
400	0.95
500	1.12
630	1.05
800	1.04
1000	0.99
1250	0.93
1600	0.91
2000	0.93
2500	0.90
3150	0.90
4000	0.85
5000	0.83
NRC	0.95



STANDARD PANEL EDGE CONDITIONS

