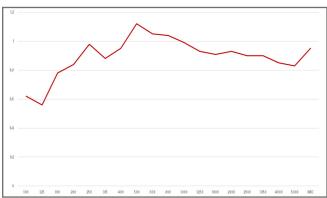




Broadsorber





The Broadsorber Panel consists of a multi-layer, high performance acoustical core with hardened square or shaped edges wrapped in an acoustical fabric. The Broadsorber 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 1200x600mm width (alternate lengths and widths are available) Thicknesses: 25mm, 50mm, 75mm, 100mm

Leed Credits

MRc4, MRc5, EQc4.1, Schools EQp3, Schools EQc9

Fire rating

Up to class 0

Finish

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

Installation

Broadsorber 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.

Frequency	75mm Broadsorbor 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	0.9
3150	0.9
4000	0.85
5000	0.83
NRC	0.95

