

High Impact Absorber



The High Impact Absorber™ Panel consists of a multi-density, high performance acoustical core with hardened square or shaped edges and wrapped in an acoustical fabric. The High Impact Absorber™ Panel offers durability and tackability with little deviation in the performance bandwidth between 100Hz and 5000Hz, yielding a balanced NRC up to 1.00.

Standard Panel Dimensions: 3000mm length x 1200mm (alternate lengths and widths are available) Thicknesses 25mm, 50mm, 75mm and 100mm

Leed Credits

MRc4, MRc5, EQc4.2, Schools EQp3, Schools EQc9

Fire rating

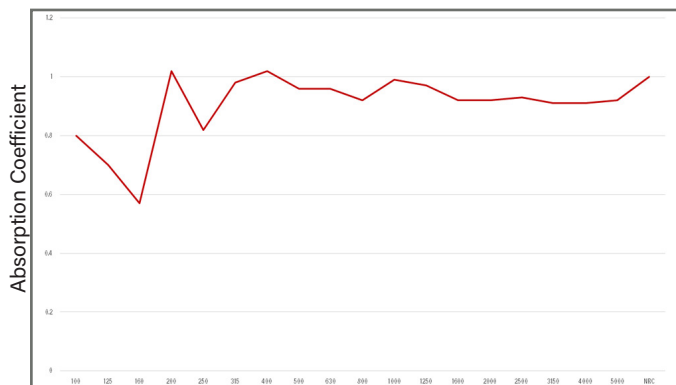
Up to class 0

Finish

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

Installation

Hi Impact Absorber™ 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	54mm High Impact Absorber Panel
100	0.8
125	0.7
160	0.57
200	1.02
250	0.82
315	0.98
400	1.02
500	0.96
630	0.96
800	0.92
1000	0.99
1250	0.97
1600	0.92
2000	0.92
2500	0.93
3150	0.91
4000	0.91
5000	0.92
NRC	1

