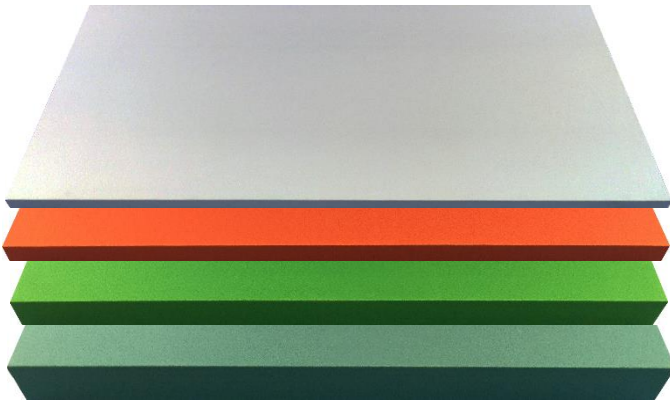


# Hi Impact Absorbor™ Panel



## PRODUCT OVERVIEW

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

## SIZING

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



## LEED CREDITS

MRC4, MRC5  
EQc4.2  
Schools EQp3, Schools EQc9

## FIRE RATING

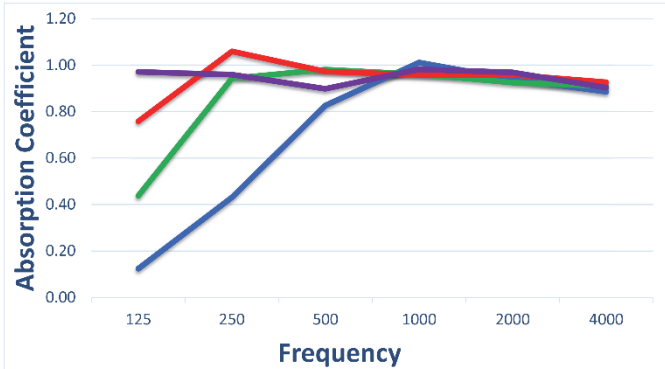
All Class A components (per ASTM E-84)

## FINISH

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

## INSTALLATION

Hi Impact Absorbor™ 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 = 1-1/8" Hi Impact Absorbor Panel = NRC 0.85  
Green = 2-1/8" Hi Impact Absorbor Panel = NRC 1.00  
Red = 3-1/8" Hi Impact Absorbor Panel = NRC 1.00  
Purple = 4-1/8" Hi Impact Absorbor Panel = NRC 1.00

Frequency	2-1/8" Hi Impact Absorbor Panel
100	0.28
125	0.47
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
<b>NRC</b>	<b>1.00</b>



## STANDARD PANEL EDGE CONDITIONS

