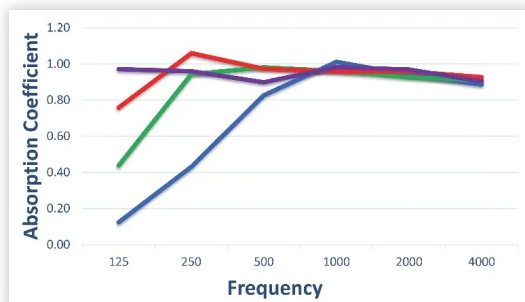


# Hi-Impact Absorbor™



ABSORPTION

WALLS & CEILINGS



Blue = 1" Hi-Impact Absorbor™ Panel = NRC 0.75, SAA 0.73  
Green = 2" Hi-Impact Absorbor™ Panel = NRC 0.90, SAA 0.90  
Red = 3" Hi-Impact Absorbor™ Panel = NRC 0.90, SAA 0.89  
Purple = 4" Hi-Impact Absorbor™ Panel = NRC 0.90, SAA 0.86

Additional test data is available – please see the Supplementary Acoustical Data Charts online or contact your local RPG Sales Representative.

Frequency (Hz)	2" Hi-Impact™ Absorber Panel
100	0.25
125	0.45
160	0.54
200	0.82
250	0.88
315	0.81
400	1.06
500	0.95
630	1.01
800	0.98
1000	0.91
1250	0.86
1600	0.85
2000	0.79
2500	0.78
3150	0.73
4000	0.68
5000	0.61
NRC	0.90
SAA	0.90

## PRODUCT OVERVIEW

The **Hi-Impact Absorbor™ Panel** has a multi-density, high-performance acoustical core with hardened square or shaped edges wrapped in an acoustic fabric. The **Hi-Impact Absorbor™ Panel** offers durability and tackability with an NRC up to 0.90.

## SIZING

- Maximum Panel: 4' W x 10' L x 1", 2", 3" or 4" T (Custom panel widths and lengths are available)
- 1" thick panel weighs approx. 0.75 lbs/ft<sup>2</sup>. Contact your local RPG Sale Representative for weight of thicker panels.

## FIRE RATING

All Class A Components (per ASTM E-84)

## FINISH

The **Hi-Impact Absorbor™ Panel** can be wrapped with RPG-reviewed industry standard and custom fabrics. Fabrics with acoustical performance data preferred.

## INSTALLATION

The **Hi-Impact Absorbor™ Panel** can be quickly and easily 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 be installed in standard 15/16" HD T-grid supplied by others.

## STANDARD PANEL EDGE CONDITIONS

