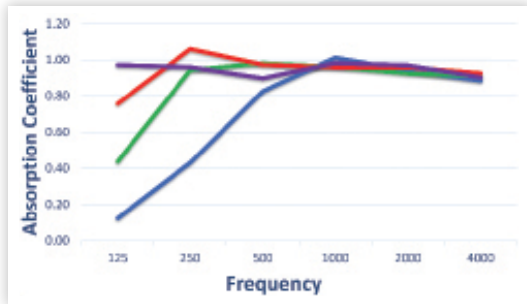
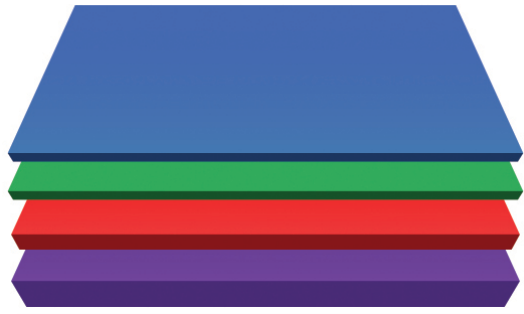


Hi-Impact Absorbor™



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/ft². Contact your local RPG Sale Representative for weight of thicker panels.

FIRE RATING

All Class A Components (per ASTM E-84)

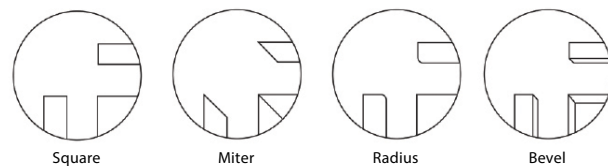
FINISH

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



Square

Miter

Radius

Bevel