

Blue = 1" Ultra Hi-Impact Absorber Panel™ = NRC 0.75
 Green = 2-1/8" Ultra Hi-Impact Absorber Panel™ = NRC 1.00
 Red = 3" Ultra Hi-Impact Absorber Panel™ = NRC 1.00+
 Purple = 4" Ultra Hi-Impact Absorber Panel™ = NRC 1.00+

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

Frequency (Hz)	2" Ultra Hi-Impact Absorber™ Panel
100	0.05
125	0.35
160	0.44
200	0.86
250	0.77
315	1.01
400	1.05
500	0.96
630	1.07
800	0.99
1000	1.07
1250	1.02
1600	1.03
2000	0.97
2500	0.97
3150	0.93
4000	0.94
5000	0.93
NRC	1.00

PRODUCT OVERVIEW

The **Ultra Hi-Impact Absorber™ Panel** has a perforated, copolymer protected acoustical core with hardened square or shaped edges wrapped in an acoustic fabric. The **Ultra Hi-Impact Absorber™ Panel** offers durability for the more extreme environments such as sporting venues and high traffic areas with excellent absorption performance, yielding an NRC up to 1.00.

SIZING

- Maximum Panel: 4' W x 10' L x 1", 2", 3" or 4" T (Custom panel widths and lengths are available)
- Panel weight varies based on thickness. Contact your local RPG Sale Representative for additional information.

FIRE RATING

All Class A Components (per ASTM E-84)

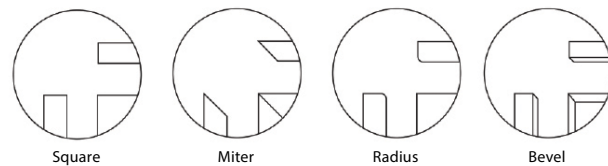
FINISH

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

INSTALLATION

The **Ultra Hi-Impact Absorber™ 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