



- Blue = 1" Broadsorbor™ Panel = NRC 0.80
- Green = 2" Broadsorbor™ Panel = NRC 1.00
- Red = 3" Broadsorbor™ Panel = NRC 0.95
- Purple = 4" Broadsorbor™ Panel = NRC 0.95

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

Frequency (Hz)	2" Broadsorbor™ Panel
100	0.62
125	0.56
160	0.78
200	0.84
250	0.98
315	0.88
400	0.95
500	1.12
630	1.05
800	1.04
1000	0.99
1250	0.93
1600	0.91
2000	0.93
2500	0.90
3150	0.90
4000	0.85
5000	0.82
NRC	1.00

PRODUCT OVERVIEW

The **Broadsorbor™ Panel** has a multi-layer, high-performance acoustical core with hardened square or shaped edges wrapped in an acoustic fabric. The **Broadsorbor™ Panel** offers the broadest and most consistent absorption coefficient available.

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 **Broadsorbor™ Panel** can be wrapped with RPG reviewed industry standard and custom fabrics. Fabrics with acoustical performance data are preferred.

INSTALLATION

The **Broadsorbor™ 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

