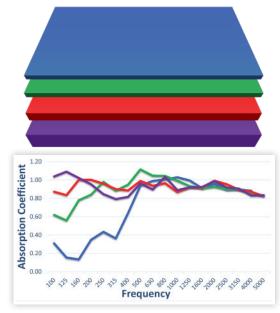
Broadsorbor™





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

