



Blue = 1" Modsorbor™ Panel = NRC 0.30, SAA 0.33
 Green = 2" Modsorbor™ Panel = NRC 0.25, SAA 0.28
 Red = 3" Modsorbor™ Panel = NRC 0.25, SAA 0.27
 Purple = 4" Modsorbor™ Panel = NRC 0.25, SAA 0.27

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

| Frequency (Hz) | 2" Modsorbor™ Panel |
|----------------|---------------------|
| 100 | 0.41 |
| 125 | 0.83 |
| 160 | 0.97 |
| 200 | 0.75 |
| 250 | 0.55 |
| 315 | 0.52 |
| 400 | 0.41 |
| 500 | 0.32 |
| 630 | 0.22 |
| 800 | 0.16 |
| 1000 | 0.14 |
| 1250 | 0.10 |
| 1600 | 0.06 |
| 2000 | 0.05 |
| 2500 | 0.04 |
| 3150 | 0.03 |
| 4000 | 0.03 |
| 5000 | 0.02 |
| NRC | 0.25 |
| SAA | 0.28 |

PRODUCT OVERVIEW

The **Modsorbor™ Panel** has a high-performance, low-frequency tuned acoustical core with hardened square or shaped edges wrapped in an acoustic fabric. The **Modsorbor™ Panel** offers durability and focused low-frequency absorption without affecting other frequencies, yielding an NRC as low as 0.25.

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

FIRE RATING

All Class A Components (per ASTM E-84)

FINISH

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

INSTALLATION

The **Modsorbor™ 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

