



The sound absorption chart above represents the octave band performance of the Modex™ Module in a reverberation chamber per ISO 354.

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

Frequency	Absorption Coefficient - 63 Hz
32	0.17
35	0.21
38	0.24
41	0.28
44	0.34
47	0.36
50	0.45
53	0.52
56	0.63
59	0.75
62	0.82
65	0.80
68	0.70
71	0.57
74	0.46
77	0.34
80	0.24

PRODUCT OVERVIEW

The **Modex™ Module Panel** is a low-frequency membrane sound absorber designed to fine-tune the modal distribution in a small room such as studio control, music/dedicated listening room or home theater. The panels have a unique membrane system that converts the high sound pressure fluctuations typically found where room surfaces meet into selective absorption in the modal frequency range. The tuning frequencies for the **Modex™ Module Panel** are 40, 50, 63, 80, 100 and 125Hz. The units are designed to cover approximately 1/3 octave above and below the tuning frequency.

SIZING

- Standard Panel for 40, 63 and 80Hz Panels:
23-5/8" W x 23-5/8" L x 7" T
- Standard Panel for 50, 100 and 125Hz Panels:
23-5/8" W x 23-5/8" L x 5" or 7" T
- Each panel weighs approx. 5.00 lbs/ft².

FIRE RATING

All Class A Components

FINISH

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

INSTALLATION

The **Modex™ Module Panel** can be quickly and easily mounted to any wall or ceiling surface by fastening through the integral side flanges.