



Blue = Diffusion Coefficient
 Green = Scattering Coefficient
 Red = Absorption Coefficient - NRC 0.15, SAA 0.14

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

Frequency (Hz)	Diffusion Coefficient
400	0.01
500	0.02
630	0.02
800	0.08
1000	0.41
1250	0.30
1600	0.49
2000	0.43
2500	0.43
3150	0.67
4000	0.54

PRODUCT OVERVIEW

The **Omniviewsor® 84 Panel** has become a classic shape in architectural acoustics. Since its inception in 1990, it can be found in churches, schools, theaters and studios worldwide. The surface of the **Omniviewsor® 84 Panel** is based on the Omnidifusor® design to provide a more uniform sound field through mid and high-frequency diffusion. At the same time, the sturdy acrylic construction of the unit limits the amount of acoustic energy that is removed by absorption.

SIZING

- Standard Panel: 23-5/8" W x 23-5/8" L x 4" D
- Each panel weighs approx. 7.50 lbs/ft²

CORE FIRE RATING

Class C (per ASTM E-84)

FINISH

The **Omniviewsor® 84 Panel** is available in clear or translucent white with approx. 50% opacity. Custom options may be available. Contact your local RPG Sales Representative for additional information.

INSTALLATION

The **Omniviewsor® 84 Panel** is designed to be dropped into a standard 15/16" HD T-grid supplied by others. It can also be framed within a wall or ceiling opening with appropriate blocking and trim.

Note: Previously Omnidifusor®