



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
800	0.01
1000	0.32
1250	0.47
1600	0.55
2000	0.32
2500	0.27
3150	0.56
4000	0.45

PRODUCT OVERVIEW

Diffusive ceilings and walls are one of the most effective ways to control room reflections and provide a natural ambiance. RPG has developed the first non-combustible Glass Fiber Reinforced Gypsum (GFRG) modular 2D diffuser that mounts regularly in a standard 15/16" HD T-grid system. The **Omniffusor® G74 Tile** uniformly scatters sound arriving from any direction into many directions, providing ideal distribution and coverage.

SIZING

- Standard Tile: 23-5/8" L x 23-5/8" W x 4-1/4" D
- Material Thickness: 1/8" nominal GFRG
- Each panel weighs approx. 5.50 lbs/ft².

FIRE RATING

Non-combustible

FINISH

The **Omniffusor® G74 Tile** comes in a natural/raw GFRG finish to be painted on-site or factory color-matched to any paint color specification.

INSTALLATION

The **Omniffusor® G74 Tile** is designed to drop into a standard 15/16" HD T-grid supplied by others. The panels can also be ceiling or wall-mounted using RPG-provided trims.

Note: Previously Omniffusor® FRG