



Blue = Diffusion Coefficient

Green = Scattering Coefficient

Red = Absorption Coefficient - NRC = 0.15, SAA = 0.12

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

Frequency	Diffusion Coefficient
250	0.01
315	0.06
400	0.09
500	0.14
630	0.19
800	0.28
1000	0.31
1250	0.33
1600	0.28
2000	0.34
2500	0.36
3150	0.33
4000	0.31

PRODUCT OVERVIEW

The **Waveform® Biradial G Panel** was created to offer a simple canopy element that can provide omnidirectional spatial scattering for uniform coverage. Constructed of non-combustible glass fiber reinforced gypsum (GFRG), the **Waveform® Biradial G Panel** represents elegance and purpose in action.

SIZING

- Standard Panel: 4' W x 4' L x 8" D (Additional standard depths are available)
- Standard Return Depth: 2" (Additional edge return depths may be available)
- Material Thickness: 1/8" nominal GFRG
- Each panel weighs approx. 3.00 lbs/ft²

FIRE RATING

Non-Combustible

FINISH

The **Waveform® Biradial G Panel** comes in a natural/raw GFRG finish required to be painted on-site or factory color-matched to any paint color specification.

INSTALLATION

Overhead mounting of the **Waveform® Biradial G Panel** is achieved by suspending units from integrated hairpin loops using RPG-supplied engineered cables and hardware. Each panel can be hung as a "cloud" or screwed together to create a canopy. Units can also be mounted directly onto walls using RPG-provided integrated cleats.

Note: Previously Waveform® Biradial G