

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 (Hz)	Diffusion Coefficient
500	0.01
630	0.01
800	0.03
1000	0.20
1250	0.34
1600	0.45
2000	0.36
2500	0.39
3150	0.42
4000	0.29

PRODUCT OVERVIEW

The **Skyline® Brix G Panel**, made of non-combustible glass fiber reinforced gypsum (GFRG), represents RPG’s continuing evolution in architectural acoustics toward expanding the palette of available surfaces and textures. Masonry units were used as a mold to create the undulating surface, which is designed to blend the direct and reflected sound to increase intelligibility and enhance musical clarity and intimacy in performance spaces such as auditoriums, tracking and choral rooms. The asymmetric **Skyline Brix G Panel** can be array optimized to reduce periodicity effects.

SIZING

- Standard Panel: 25-3/8" W x 46-1/2" L x 4-1/2" D
- Material Thickness: 1/8" nominal GFRG
- Each panel weighs approx. 10 lbs/ft²

FIRE RATING

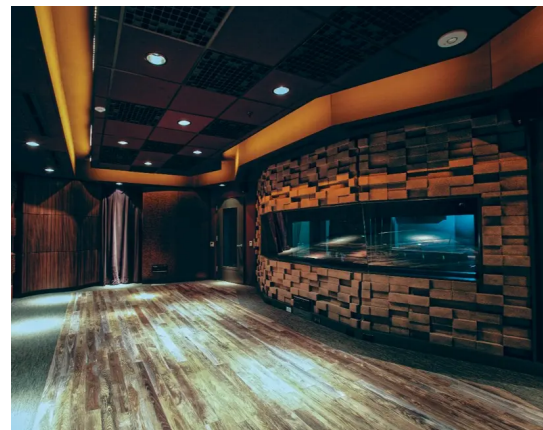
Non-Combustible

FINISH

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

INSTALLATION

The **Skyline® Brix G Panel** can be mounted directly onto walls and ceilings using RPG-provided integrated cleats/blocking.



Note: Previously Skyline Brix