



PRODUCT OVERVIEW

The Skyline® Brix represents the continuing evolution in architectural acoustics toward expanding the palette of available surfaces and textures. Using real masonry units to develop the surface, the unit is designed to blend the direct and reflected sound to increase intelligibility and/or enhance musical clarity and intimacy in performance spaces such as tracking rooms, auditoria and choral rooms. The asymmetric Skyline® Brix can be array optimized to reduce periodicity effects.

SIZING

Panel Dimensions: 46.5" x 25.375" x 4.5" depth
 Material Thickness: Standard = approx. 1/8"
 (other thicknesses possible)

LEED CREDITS

MRC4, MRC5, MRC7
 EQc4.2, EQc4.4,
 Schools EQp3, Schools EQc9

FIRE RESISTANCE

Non-combustible

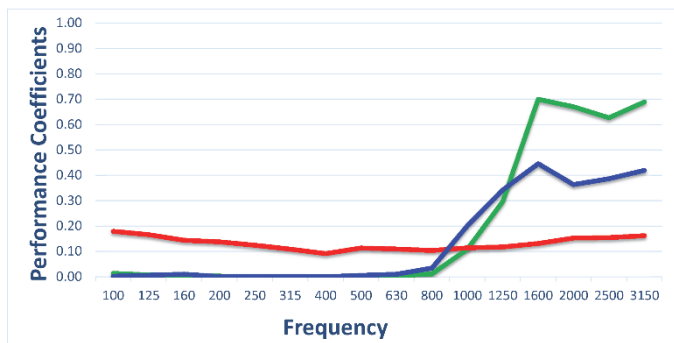


FINISH

The Skyline® Brix units are typically provided with a paint ready surface for onsite application, however units can be factory color matched to any paint color specification.

INSTALLATION

The units are designed be direct mounted to a wall or ceiling with provided blocking.



Blue = Diffusion Coefficient
 Green = Scattering Coefficient
 Red = Absorption Coefficient

Frequency (Hz)	Diffusion Coefficient
100	0.00
125	0.01
160	0.01
200	0.00
250	0.00
315	0.00
400	0.00
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

