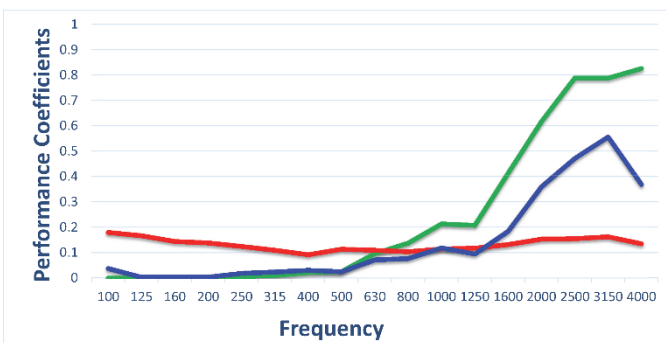
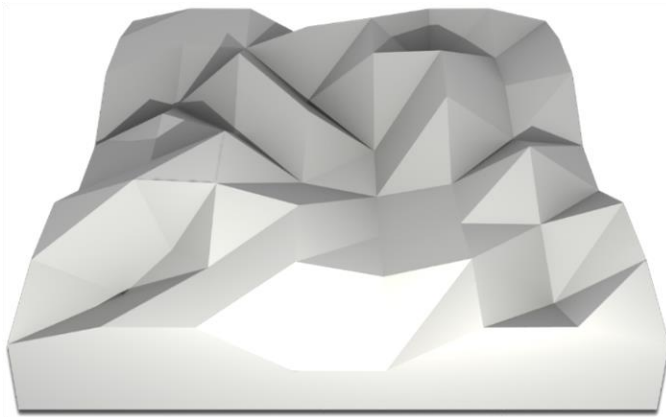


Planarform™ Wrinkle



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

PRODUCT OVERVIEW

The Planarform™ Wrinkle represents the continuing evolution in architectural acoustics toward quantifiable, non-traditional shapes. It is designed to blend the direct and reflected sound to increase intelligibility and/or enhance musical clarity and intimacy in performance spaces such as auditoria, band rooms and choral rooms. The asymmetric Planarform™ Wrinkle can be array optimized to reduce periodicity effects.

SIZING

Panel Dimensions: 47.75" x 47.75" x 9.75" depth
 Material Thickness: Standard = 1/8"
 (other thicknesses possible)

LEED CREDITS

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

FIRE RESISTANCE

Non-combustible



FINISH

The Planarform™ Wrinkle 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 to hang freely, each unit a separate "cloud", or bolted together to create a canopy. They can also be direct mounted to a wall or ceiling.

Frequency (Hz)	Diffusion Coefficient
100	0.04
125	0.00
160	0.00
200	0.00
250	0.02
315	0.02
400	0.03
500	0.03
630	0.07
800	0.08
1000	0.12
1250	0.09
1600	0.18
2000	0.36
2500	0.47
3150	0.56
4000	0.37



Diffusion

Walls & Ceilings