

# Waveform® Monoradial G



## PRODUCT OVERVIEW

The **Waveform® Monoradial G** is used in auditoriums to blend the direct and reflected sound to increase intelligibility and/or enhance musical clarity and intimacy. When absorptive material is placed into the rear cavity of the assembled unit in an overhead canopy configuration, significant reverberation time reduction in the space can also be accomplished.

## SIZING

Maximum Panel Dimensions: 4' x 12'  
 Material Thickness: 1/8" nominal (others possible)  
 Standard Edge Return = 2-1/2"  
 (other returns can be achieved)

## LEED CREDITS

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

## FIRE RESISTANCE

Non-combustible

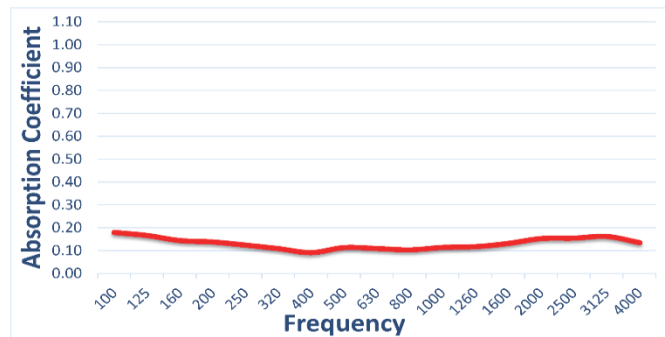


## FINISH

The **Waveform® Monoradial G** units are typically provided with a paint ready surface for onsite application, however units can be factory color matched to any paint color specification (see example unit below).

## INSTALLATION

The units are designed to hang freely, each unit a separate "cloud", or bolted together to create a canopy. They can also be configured for direct mounting to a wall or ceiling.



The sound absorption chart above represents the Waveform® Monoradial G direct wall or ceiling mounted. Other data can be provided upon request.

Frequency	Absorption Coefficient
100	0.18
125	0.17
160	0.14
200	0.14
250	0.12
315	0.11
400	0.09
500	0.11
630	0.11
800	0.10
1000	0.11
1250	0.12
1600	0.13
2000	0.15
2500	0.15
3150	0.16
4000	0.14
NRC	0.12

