



Blue = Dual Layer Clearsorber® Foil System, 1" airspace between layers, 1" airspace behind System to substrate - NRC=0.45, SAA=0.45  
 Green = Dual Layer Clearsorber® Foil System, 1" airspace between layers, 2" airspace behind System to substrate - NRC=0.50, SAA=0.49  
 Red = Dual Layer Clearsorber® Foil System, 1" airspace between layers, 4" airspace behind System to substrate - NRC=0.55, SAA=0.54

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

Frequency	2 layer, 4" Air Cavity
100	0.40
125	0.11
160	0.17
200	0.31
250	0.54
315	0.49
400	0.56
500	0.80
630	0.73
800	0.51
1000	0.42
1250	0.45
1600	0.51
2000	0.54
2500	0.58
3150	0.41
4000	0.26
5000	0.12
NRC	0.55
SAA	0.54

## PRODUCT OVERVIEW

**Clearsorber® GO-Dual Layer** is a Class A, high light-transmitting, micro-perforated acoustical system with an operable battery-powered housing mechanism that targets sound absorption through the speech frequencies. With a light transmission index of 92, this high-impact and abrasion-resistant material resists yellowing and hazing and is resistant to most household cleaners and industrial chemicals. Because the system does not require the added use of conventional (opaque) sound-absorbent materials, it can provide clear see-through visibility and natural daylighting while filtering out 60% of the UV rays. Considering its clear appearance, **Clearsorber® GO-Dual Layer** achieves impressive sound absorption that can be tailored to your project.

## SIZING

- Maximum Foil Width: 48"
- Recommended length varies by application. Contact your local RPG Sales Representative for additional information.

## CORE FIRE RATING

Class A (per ASTM E-84)

## FINISH

**Clearsorber® GO-Dual Layer** has a chemically resistant, UV-stable, glossy finish with 84% (2 layers) light transmission. Contact your local RPG Sale Representative for additional information.

## INSTALLATION

**Clearsorber® GO-Dual Layer** operable housing is typically head-mounted above the window/opening, either exposed or recessed - refer to manufacturer's instructions.

## STANDARD HOUSING FINISHES

(fascia, headboxes, and side/sill channels)



Sand Anodized White Ivory Bronze Black