

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 | Dual 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® Foil GO 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 for a single layer, 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® Foil GO - Dual Layer** achieves impressive sound absorption that can be tailored to your project. Available in Dual Layer (DL) or Single Layer (SL).

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

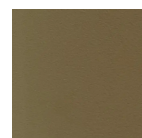
Clearsorber® Foil GO-Dual Layer has a chemically resistant, UV-stable, glossy finish with 84% light transmission - Dual Layer. Contact your local RPG Sale Representative for additional information.

INSTALLATION

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

STANDARD HOUSING

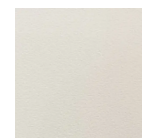
FINISHES (fascia, head-boxes, and side/sill channels)



Sand



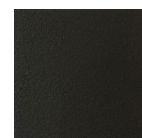
Anodized



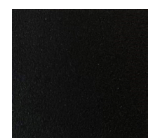
White



Ivory



Bronze



Black