



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 Representative. **Single Layer** test information is also available.

Frequency	2 layer, 2" Airspace
100	0.16
125	0.05
160	0.14
200	0.13
250	0.23
315	0.20
400	0.27
500	0.62
630	0.72
800	0.66
1000	0.55
1250	0.61
1600	0.61
2000	0.68
2500	0.60
3150	0.45
4000	0.29
5000	0.19
NRC	0.50
SAA	0.49

PRODUCT OVERVIEW

Clearsorber® Foil FIXT is a Class A, high light-transmitting, micro-perforated acoustical system that targets sound absorption through the speech frequencies. With a light transmission index of approximately 85%, 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 FIXT** 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 Sale Representative for additional information.

FIRE RATING

- Class A (per ASTM E-84)

FINISH

Clearsorber® Foil FIXT has a chemically resistant, UV-stable, glossy finish with approximately 85% light transmission. Contact your local RPG Sales Representative for additional information.

INSTALLATION

Clearsorber® Foil FIXT is best mounted under tension for clean lines and maximum transparency. The simplest and most cost-effective tensioned mounting system utilizes stainless steel grommets at each corner of the Foil panel which is captured by a spring and finally stretched to an attachment point. A hem bar mounting is also available and is recommended when longer spans are required.



Dual Layer System -
Grommet Mounting



Dual Layer System -
Hem Bar Mounting