

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, 1-1/2" Airspace |
|-----------|--------------------------|
| 80 | 0.68 |
| 100 | 0.54 |
| 125 | 0.65 |
| 160 | 0.74 |
| 200 | 0.52 |
| 250 | 0.58 |
| 315 | 0.69 |
| 400 | 0.53 |
| 500 | 0.63 |
| 630 | 0.58 |
| 800 | 0.55 |
| 1000 | 0.61 |
| 1250 | 0.64 |
| 1600 | 0.65 |
| 2000 | 0.61 |
| 2500 | 0.59 |
| 3150 | 0.48 |
| 4000 | 0.37 |
| 5000 | 0.28 |
| NRC | 0.60 |
| SAA | 0.60 |

PRODUCT OVERVIEW

Clearsorber® Foil CANOPi 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 CANOPi** achieves impressive sound absorption that can be tailored to your project. Available in Dual Layer (DL) only.

SIZING

- CANOPi can be engineered to span large distances across courtyards, atria and lobbies, i.e., from small to large spaces.

FIRE RATING

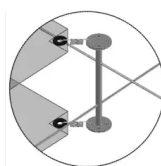
- Class A (per ASTM E-84)

FINISH

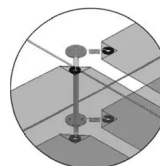
Clearsorber® Foil CANOPi has a chemically resistant, UV-stable, glossy finish with approximately 85% light transmission. Contact your local RPG Sales Representative for additional information.

INSTALLATION

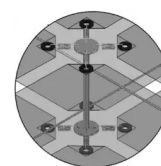
Clearsorber® Foil CANOPi utilizes a tensioned stainless steel cable grid system to span below a skylight or dome that can support the installation of (2) layers of Clearsorber Foil, each layer separated by 6". A Foil roll is field cut into square sheets, grommeted in each corner and spring tensioned in place via RPG's floating CANOPi Connect hardware.



Canopy Connector at 2 Point Junction



Canopy Connector at 4 Point Junction



Canopy Connector at 8 Point Junction