



Blue = Perfecto® Micro Panel + 1", 6lb/ft³ fiberglass board - NRC = 0.80, SAA = 0.79

Red = Perfecto® Micro Panel + 2", 6lb/ft³ fiberglass board - NRC = 0.90, SAA = 0.87

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

Frequency (Hz)	W/2", 6lb/ft³ Fiberglass Insul.
100	0.51
125	0.66
160	0.92
200	0.95
250	0.96
315	1.02
400	1.11
500	1.03
630	0.95
800	0.88
1000	0.83
1250	0.80
1600	0.76
2000	0.61
2500	0.54
3150	0.46
4000	0.43
5000	0.41
NRC	0.90
SAA	0.87

PRODUCT OVERVIEW

The **Perfecto® Micro SHEEN Panel** is a unique and beautiful addition to the Perfecto® Micro family. The high-gloss finish is reminiscent of custom high-end millwork. These mirror-finish panels add a high-level cosmetic layer to the simple but powerful union between architecture and acoustic performance. Utilizing hundreds of thousands of nominal 0.4mm **laser micro-perforations** and available in a high recycled content, ULEF, Class A fire-rated and FSC®-certified MDF core with an optional black fleece backer, the **Perfecto® Micro SHEEN Panel** can achieve up to an average **NRC=0.95** while maintaining the ambiance of the space with reflections at the highest frequencies.

SIZING

- Standard Panel: 4' W x 8' L x 3/4" T
- Maximum Panel: up to 5' W x 12' L may be available (Custom panel widths and lengths are available)
- Perforations: Nominal 0.4mm dia. holes on 2mm staggered centers
- Wood panels weigh approx. 1.50 lbs/ft²

CORE FIRE RATING

Class A (per ASTM E-84)

FINISH

The **Perfecto® Micro SHEEN Panel** is a hand-rubbed, hand-polished clear polyester finish with 100% sheen.

INSTALLATION

Mounting options for the **Perfecto® Micro SHEEN Panel** include wall systems (Z-clips, direct screw attached), either surface-mounted or with a variety of cavity depths starting at 1-3/4" total system depth, or ceiling systems (Torsion Springs for downward access, RPG C-clips for lift and shift access, direct screw attached) with options for standard 15/16" HD T-grid supplied by others.