



Made in USA

HP30	<i>Technical Specifications</i>	IGDB ID: 1718⁽¹⁾
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The Smart Films HP30 achieves very good heat rejection in a solar control window tinting film that is only moderately reflective.

Visible Light Transmission	29.0%
Visible Light Reflectance	18.3%
Ultraviolet Light Transmission	<1%
U-Value Summer	5.05
Solar Heat Gain Coefficient	0.41
Shading Coefficient	0.47
Infrared Rejection	75.8%
Solar Energy Transmission	25.0%
Solar Energy Reflectance	22.7%
Solar Energy Absorption	52.3%
Total Solar Energy Rejected	60.0%

Substrate

Mitsubishi N5 Series

Thickness

1.5mil

Method of Coating

Electron Beam Coating

Hard Coat

Patented scratch resistant coating designed to meet the most exacting performance standards.

Warranty

Residential: Non-transferable Lifetime Warranty

Commercial: 10 Years

NOTES (1) IGDB is the International Glazing Database maintained by the US Department of Energy. As a consumer protection all performance data and energy efficiency claims must be independently tested and verified before a product can be listed on the IGDB.

The Building Code of Australia requires that new buildings in Australia achieve minimum energy efficiency standards and uses the Windows Energy Rating Scheme (WERS) to rate the performance of glazing and window films. Window films must be listed on the IGDB to obtain a WERS in Australia.

* Solar Specifications testing performed on film mounted to 3mm clear glass. Test, equipment and methods according to ASTM, ANSI and NFRC standards. Calculations performed using US Dept of Energy Lawrence Berkeley Lab's "Windows 5.2" program. Values expressed hereof are typical and for comparative purpose only. Performance data will vary with processing conditions.