



Made in USA

Clearview ICE 70 *Technical Specifications* **IGDB ID: 1706⁽¹⁾**

ClearView ICE 70 is an optically clear solar control film offering outstanding heat protection for a clear film. Suited to residential and commercial buildings requiring heat and fading protection whilst offering unimpeded views both to the outside as well as from outside into a display window or exhibit.

Not suitable for installation on tinted and/or laminated glass.

Visible Light Transmission	71.61%
Visible Light Reflectance	9.73%
Ultraviolet Light Transmission	<1%
Solar Heat Gain Coefficient	0.50
Shading Coefficient	0.57
Infrared Rejection (1100 nm)	98.23%
Solar Energy Transmission	37.03%
Solar Energy Reflectance	11.34%
Total Solar Energy Rejected	50.18%

Substrate

Mitsubishi N5 Series
Toray U60

Thickness

1.5mil

Method of Coating

Spectra-Select Sputter 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.