

Performance Data

Installation		Internal
Visible Light Transmission (%)		44
Visible Light Reflection (%)	Internal	32
	External	29
Ultra Violet Rejection (%)	280-380nm	≥99
Infra Red Rejection (%)	780 - 1700nm	70
	900 - 1000nm	66
Solar Energy (%)	Transmittance	36
	Reflectance	30
	Absorptance	34
Total Solar Energy Rejected (%)		56
Glare Reduction (%)		51
Shading Coefficient		0.51
G-value		0.44
U-value (W/m ² .K)		5.6
Emissivity		0.73
Film Colour / Appearance		Silver
Thickness in µm (without liner)		61
Warranty		5 Years

*Data measured using 3mm clear single glazing according to ISO 9050 and NFRC 100-2010.