

Performance Data

Installation		Internal
Visible Light Transmission (%)		21
Visible Light Reflection (%)	Internal	19
	External	34
Ultra Violet Rejection (%)	280-380nm	≥99
Infra Red Rejection (%)	780 - 1700nm	90
	900 - 1000nm	87
Solar Energy (%)	Transmittance	15
	Reflectance	43
	Absorptance	42
Total Solar Energy Rejected (%)		74
Glare Reduction (%)		77
Shading Coefficient		0.3
G-value		0.26
U-value (W/m ² .K)		5.9
Emissivity		0.83
Film Colour / Appearance		Grey
Thickness in µm (without liner)		81
Warranty		8 Years

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