



AVLow E Silver 20

OPTICAL & SOLAR PROPERTIES

	Single Pane	Double Pane
Visible Light Transmitted	17%	16%
Visible Light Reflected (Int)	63%	63%
Visible Light Reflected (Ext)	56%	57%
Ultra Violet Block	99%	99%
Total Solar Energy Reflected	51%	46%
Total Solar Energy Transmitted	12%	11%
Total Solar Energy Absorbed	37%	43%
Emissivity (Room Side)	0.39	0.39
Reduction Glare	81%	81%
Shading Coefficient	0.24	0.34
Solar Heat Gain Coeff. (G-Value)	0.20	0.29
U-Value Winter (IP)	0.79	0.41
U-Value Winter (SI)	4.49	2.31
Luminous Efficacy	0.71	0.47
Total Solar Energy Rejected	80%	71%

Silver 20 Low E Pressure Sensitive Adhesive

Silver 20 low emissivity film provides benefits all year round. Excellent heat and glare reduction whilst helping retain heat during the winter months.

This product carries a full 10 years Manufacturer's warranty when professionally installed.

Please note: There may be restrictions concerning the suitability of this product to certain glazing types. If you would like general advice, please contact your supplier.