

AVSteel 50

OPTICAL & SOLAR PROPERTIES

	4mm Single Pane
Visible Light Transmitted	48%
Visible Light Reflected (Int)	16%
Visible Reflected Light (Ext)	16%
Ultra Violet Block	99%
Total Reflected Solar Energy	17%
Total Solar Energy Transmitted	48%
Total Solar Energy Absorbed	35%
Emissivity (Room Side)	0.84
Glare Reduction	50%
Shading Coefficient	0.50
Solar Heat Gain Coeff. (G-Value)	0.44
U-Value Winter (IP)	1.04
U-Value Winter (SI)	5.91
Luminous Efficacy	0.85
Total Solar Energy Rejected	55%

ACCREDITATIONS

REACH RoHS compliant: RESPECTED

AVSteel 50

High performing neutral looking coloured solar control film. Ideal for reducing solar glare without a high reflective look.

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

This film is available in 60" width.

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.

solar control