

# AVSolar Bronze 20 ESR 5

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## OPTICAL & SOLAR PROPERTIES

	4mm Single Pane
Visible Light Transmitted	20%
Visible Light Reflected (Int)	37%
Visible Reflected Light (Ext)	37%
Ultra Violet Block	99%
Total Reflected Solar Energy	39%
Total Solar Energy Transmitted	15%
Total Solar Energy Absorbed	46%
Emissivity (Room Side)	0.84
Glare Reduction	79%
Shading Coefficient	0.2
Solar Heat Gain Coeff. (G-Value)	0.27
U-Value Winter (IP)	1.04
U-Value Winter (SI)	5.91
Luminous Efficacy	0.83
Total Solar Energy Rejected	84%

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## ACCREDITATIONS

**REACH RoHS compliant: RESPECTED**

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## AVSolar Bronze 20 ESR 5

High performing External Bronze solar control film. Offers daytime privacy, screening out unsightly areas. Gives an external bronze mirrored appearance to glazing. Reduces high levels of incoming Solar heat and Glare.

All films require edge sealing; using sealing agent Dow Corning 795 or 791, Max 5000 bg GE or equivalent neutral approved silicone seal agent for external application.

*This film is available in 60" widths*

*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.*

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**solar control**