ALPHA·VISION
ENGINEERED QUALITY

AVSilver 20 ESR10

OPTICAL & SOLAR PROPERTIES	4mm Single Pane
Visible Light Transmitted	12%
Visible Light Reflected (Int)	68%
Visible Reflected Light (Ext)	68%
Ultra Violet Block	99%
Total Reflected Solar Energy	66%
Total Solar Energy Transmitted	12%
Total Solar Energy Absorbed	22%
Emissivity (Room Side)	0.84
Glare Reduction	87%
Shading Coefficient	0.2
Solar Heat Gain Coeff. (G-Value)	0.14
U-Value	5.8
IR Rejection	90%
Total Solar Energy Rejected	82%

WARRANTY

Vertical:	Horizontal / Sloped:
10 years	4 years

ACCREDITATIONS

REACH RoHS compliant: RESPECTED

AVSilver 20 ESR10

Offers one of the best solutions for keeping interiors cooler in the summer, maximizing savings on energy costs and upgrading efficiency. They are particularly energy efficient for double glazing (IGU), triple glazing and Low-E glass.
Can be used on almost all sophisticated glass units, without fear of thermal fracture or seal failure and also provide the answer for installation when internal access is difficult or prohibited.
All external films require edge sealing; use sealing agent Dow Coning 795 or 791, Max 5000 bg GE or equivalent neutral approved silicone seal agent for external application.

This film is available in 60” & 72" 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.