ALPHA·VISION
ENGINEERED QUALITY

# AVSilver 15 ESR12

| OPTICAL & SOLAR PROPERTIES | 4mm Single Pane |
|---|---|
| Visible Light Transmitted | 14% |
| Visible Light Reflected (Int) | 69% |
| Visible Reflected Light (Ext) | 72% |
| Ultra Violet Block | 99% |
| Total Reflected Solar Energy | 72% |
| Total Solar Energy Transmitted | 10% |
| Total Solar Energy Absorbed | 18% |
| Emissivity (Room Side) | 0.84 |
| Glare Reduction | 85% |
| Shading Coefficient | 0.17 |
| Solar Heat Gain Coeff. (G-Value) | 0.15 |
| U-Value | 5.8 |
| IR Rejection | 91% |
| Total Solar Energy Rejected | 85% |

## WARRANTY

| Vertical: | Horizontal / Sloped: |
|---|---|
| 10 years | 5 years |

## ACCREDITATIONS

***REACH RoHS compliant: RESPECTED***

## AVSilver 15 ESR12

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.***