

Ultra Night Vision S25

Enhancing safety as only 3M can



3M Safety & Security Window Films

Performance Results*:

Visible Light Transmitted	27%
Total Solar Energy Rejected	63%
UV Light Rejected	99%
Glare Reduction	69%
Visible Light Reflected Int.	12%
Visible Light Reflected Ext.	23%
Solar Heat Reduction	54%



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S25NVAR400

Glass Type (All 1/4")	Single Pane Clear	Single Pane Tinted	Double Pane Clear	Double Pane Tinted
Visible Light Transmitted	27%	16%	25%	15%
Visible Light Reflected Int.	12%	12%	13%	13%
Visible Light Reflected Ext.	23%	11%	27%	13%
Total Solar Energy Rejected	63%	65%	53%	64%
UV Light Rejected	99%	99%	99%	99%
Glare Reduction	69%	69%	69%	69%
Solar Heat Gain Coefficient	0.38	0.35	0.47	0.36
Luminous Efficacy	0.7	0.5	0.5	0.4
U Value	0.97	0.97	0.46	0.46
Solar Heat Reduction	54%	31%	33%	29%

Ultra Night Vision S25 Benefits:

- 3M patented technology utilizes many microlayers in a 5 mil film to provide enormous strength and tear resistance compared to standard PET films
- Improves personal, property and asset protection from hurricanes, blasts and earthquakes
- Comprehensive 3M manufacturer's warranty
- Reduces fading and helps to protect furnishings
- A warm natural hue invites warmth and beauty to any room
- New 3M nano-technology enhances color stability
- Deters smash and grab burglaries
- Increases personal safety from flying glass
- High heat rejection provides energy savings and improved comfort
- Reduces glare and eye discomfort
- Meets Safety Glazing Standard CPSC 16 CFR Category II (400 ft./lb.) and ANSI Z97.1, and passes Intensified Weathering Test

*Performance data generated for a typical film on 6mm glass using applicable industry test methods and standards.



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No UV Protection or Abrasion Coating has been applied to this sample card.



The Skin Cancer Foundation recommends this 3M Window Film product as an effective UV protectant.