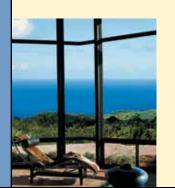
Ultra Night Vision S25

Scan for ratings and reviews



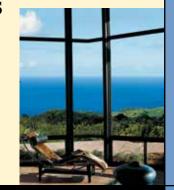
Enhancing safety as only 3M can



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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%



Ultra Night Vision S25 Scan for ratings and reviews



Enhancing safety as only 3M can

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S25NVAR400

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Glass Type (All 1/4")	Single Pane Clear		Double Pane Clear	Double Pane Tinted
Visible Light Transmitted	87 %	46%	25 %	45%
YeilalseliahEnergy Reflected Int.	24%	38%	36%	50%
Visiblentistejected Reflected Ext.	98%	99%	99%	99%
Glare Reduction Total Solar Energy	1% 63%	2% 65%	1% 53%	2% 64%
रिह्नांशस्टिं edight Reflected	11%	7%	17%	8%
UV Light Rejected	99%	99%	99%	99%
Shading Gerficedu ction	0.92 69%	0.68 69%	0.78 69%	0.53 69%
EnlassWeat Gain Coefficient	9:99	0:87	0:47	9:89
U Value Luminous Efficacy	1.06 0.7	1.06 0.5	0.50 0.5	0.50 0.4
U Value	0.97	0.97	0.46	0.46
Solar Heat	54%	31%	33%	29%



3M Renewable Energy Division

3M Center, Building 235-2S-27 St. Paul, MN 55144-1000

Reduction

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ngle ne ear		Double Pane Clear	Double Pane Tinted
F%	46%	25 %	45%
2%	38%	36 %	58%
1%	99%	93%	93 %
% 8%	2% 65%	1% 53%	2% 64%
%	7%	17%	8%
)%	99%	99%	99%
92)%	0.68 69%	0.78 69%	0.53 69%
9 9	0.85	0 : 87	9:89
06 7	1.06 0.5	0.50 0.5	0.50 0.4
97	0.97	0.46	0.46
! %	31%	33%	29%

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

Ultra Night Vision S25 Benefits:

- 3M proprietary technology utilizes many microlayers in a 5 mil film to provide 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.

