Sun Control Window Films

Affinity 30

Enhancing light as only 3M can

Performance Results:

Visible Light Transmitted	33%
Total Solar Energy Rejected	61%
UV Light Rejected	99%
Glare Reduction	63%
Visible Light Reflected Interior	19%
Visible Light Reflected Exterior	29%

Affinity 30 Benefits:

- High heat rejection provides energy savings and improved comfort
- Reduces fading and helps to protect furnishings
- Lower interior and exterior reflectivity
- Reduces glare and eye discomfort
- Comprehensive 3M manufacturer's warranty

Glass Type (All 1/4")	Single Pane Clear	Single Pane Tinted	Double Pane Clear	Double Pane Tinted
Visible Light Transmitted	33%	20%	30%	18%
Total Solar Energy Rejected	61%	63%	54%	64%
UV Light Rejected	99%	99%	99%	99%
Glare Reduction	63%	62%	62%	62%
Visible Light Reflected Int.	19%	19%	20%	20%
Visible Light Reflected Ext.	29%	14%	32%	15%
Solar Heat Gain Coefficient	0.39	0.37	0.46	0.36
U Value	0.94	0.94	0.45	0.45
Solar Heat Reduction	52%	41%	34%	29%

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

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