

## **Sun Control Window Films**

## Performance Results:

Visible Light Transmitted 9%
Total Solar Energy Rejected 79%
UV Light Rejected 99%
Glare Reduction 90%
Visible Light Reflected Interior 25%
Visible Light Reflected Exterior 58%



## Affinity 15

Enhancing light as only 3M can



## Affinity 15 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	9%	5%	8%	5%
Total Solar Energy Rejected	79%	73%	68%	73%
UV Light Rejected	99%	99%	99%	99%
Glare Reduction	90%	91%	90%	89%
Visible Light Reflected Int.	25%	25%	26%	25%
Visible Light Reflected Ext.	58%	24%	57%	23%
Solar Heat Gain Coefficient	0.21	0.27	0.32	0.27
U Value	1.00	1.00	0.47	0.47
Solar Heat Reduction	74%	57%	54%	47%

3M Renewable Energy Division

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