

# **Sun Control Window Films**

prestige window films



## Prestige 60

CLEARLY SUPERIOR



## Prestige 60 Benefits:

- Substantial heat rejection provides energy savings and enhanced comfort, combined with a clear film
- Increased on-angle heat rejection provides additional performance benefits
- Low reflection enhances views and overall beauty
- No metals; 3M technology provides superior performance with no corrosion or interference with cell phone signals
- Extends the life of furnishings by rejecting UV rays, the single largest component of fading
- Premium 3M manufacturer's warranty
- Reduces glare and eye discomfort
- Increases personal safety by minimizing flying glass

#### **Performance Results:\***

Visible Light Transmitted	61%
Total Solar Energy Rejected	52%
— On Angle	61%
Infrared Rejected	97%
Visible Light Reflected Int.	8%
Visible Light Reflected Ext.	8%
UV Rejected	99.9%
Glare Reduction	31%
Luminous Efficacy	1.11

\*Performance based upon 1/4" clear glass

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Glass Type (All 1/4")	Single Pane Clear	Single Pane Tinted	Double Pane Clear	Double Pane Tinted
Visible Light Transmitted	61%	36%	54%	32%
Total Solar Energy Rejected	52%	58%	45%	59%
— On Angle	61%	63%	54%	64%
Infrared Rejected	97%	97%	97%	97%
Visible Light Reflected Int.	8%	7%	11%	10%
Visible Light Reflected Ext.	8%	6%	15%	8%
UV Rejected	99.9%	99.9%	99.9%	99.9%
Glare Reduction	31%	32%	32%	32%
Shading Coefficient	0.55	0.48	0.63	0.47
Emissivity	0.78	0.78	0.78	0.78
U Value	0.99	0.99	0.47	0.47
Luminous Efficacy	1.11	0.75	0.86	0.68



### **Building Safety Solutions Department**

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