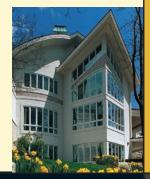


Sun Control Window Films

Performance Results on ¼" clear glass:
Visible Light Transmitted 17%
Total Solar Energy Rejected 77%
UV Light Rejected 99%
Glare Reduction 81%
Visible Light Reflected 56%
Solar Heat Reduction 72%



Silver P18

A higher standard

P18ARL



Silver P18 Benefits:

- High heat rejection provides energy savings and improved comfort
- Reduces fading and helps to protect furnishings
- Comprehensive 3M manufacturer's warranty
- Reduces glare and eye discomfort
- Increases personal safety from flying glass

Glass Type (All 1/4")	Single Pane Clear	Single Pane Tinted	Double Pane Clear	Double Pane Tinted
Visible Light Transmitted	17%	10%	15%	9%
Total Solar Energy Rejected	77%	74%	67%	73%
UV Light Rejected	99%	99%	99%	99%
Glare Reduction	81%	82%	80%	81%
Visible Light Reflected	56%	23%	55%	23%
Solar Heat Gain Coefficient	0.23	0.27	0.33	0.27
Luminous Efficacy	0.7	0.4	0.5	0.3
U Value	0.93	0.93	0.45	0.45
Solar Heat Reduction	72%	58%	53%	47%

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

3M Renewable Energy Division

3M Center, Building 235-2S-27 St. Paul, MN 55144-1000 www.3M.com/windowfilm Printed in U.S.A. © 3M 2011 70-0709-0173-4 (1011)ii