



Sun Control Window Films

Performance Results on 1/4" Clear Glass*:

Visible Light Transmitted	52%
Total Solar Energy Rejected	44%
UV Light Rejected	99%
Glare Reduction	41%
Visible Light Reflected	12%
Solar Heat Reduction	31%



Neutral 50

A higher standard



RE50NEARL

Neutral 50 Benefits:

- Reduces heat, saves energy and improves 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	52%	31%	46%	28%
Total Solar Energy Rejected	44%	53%	41%	57%
UV Light Rejected	99%	99%	99%	99%
Glare Reduction	41%	41%	41%	41%
Visible Light Reflected Exterior	12%	7%	18%	10%
Solar Heat Gain Coefficient	0.56	0.47	0.59	0.44
U Value	1.03	1.03	0.47	0.47
Solar Heat Reduction	31%	25%	16%	14%

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

Renewable Energy Division

3M Center, Building 235-02-S-27
St. Paul, MN 55144-1000
www.3M.com/windowfilm

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Interior View

For color and appearance on our sample cards, no UV Protection or Abrasion Coating has been applied.