

3M™ SUN CONTROL WINDOW FILMS



NEUTRAL 50

Neutral 50 Benefits:

- Reduce air conditioning costs
- Stay cooler by reducing excessive heat in the warmer months
- Reduces glare and eye discomfort
- Extend the life and vibrancy in the fabric of furniture and carpets
- Reduce injury risk from flying glass
- Comprehensive warranty from 3M



The Skin Cancer Foundation recommends the use of window film in automobiles and commercial and residential buildings due to its properties that screen out UV rays.



Glass Type	Visible Light			Total Solar Energy Rejected	Solar Heat Gain Coefficient (G Value)	U Value		Solar Heat Reduction	UV Light Rejected	Glare Reduction	Visible Light to Solar Heat Gain Ratio
	Reflected (Interior)	Reflected (Exterior)	Transmitted			btu/hft ² F	w/m ² K				
Single Pane Clear	11%	12%	52%	44%	.56	1.03	5.8	31%	98%	41%	0.9
Single Pane Tinted	10%	7%	31%	53%	.47	1.03	5.8	25%	99%	41%	0.7
Double Pane Clear	13%	18%	46%	41%	.59	.48	2.7	16%	99%	41%	0.8
Double Pane Tinted	13%	10%	28%	57%	.44	.48	2.7	14%	99%	41%	0.6



3M Authorized Dealer & Applicator

Willoughby:

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Willoughby, Ohio 44094

Independence:

5005 Rockside Road, Suite 600
Cleveland, Ohio 44131

Toll Free: 800-295-8468

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Warranty and Limited Remedy: 3M warrants that each 3M product meets the applicable 3M product specifications at the time 3M ships the product. **3M MAKES NO OTHER EXPRESS OR IMPLIED WARRANTIES OR CONDITIONS, INCLUDING ANY IMPLIED WARRANTY OR CONDITIONS OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.** If the 3M product does not conform to this warranty, the sole and exclusive remedy is, at 3M's option, replacement of the 3M product or refund of the purchase price. **Limitation of Liability:** Except where prohibited by law, 3M will not be liable for any loss or damage arising from the 3M product, whether direct, indirect, special, incidental or consequential, regardless of the legal theory asserted.



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