Sun Control Window Film 3M restige 70



High visible light

Benefits

Clearly superior.

- Up to 97% infrared rejection providing energy savings and enhanced comfort*
- Low interior and exterior reflectivity enhances views while maintaining exterior appearance
- Non-metalized film with no signal interference and no chance for corrosion
- Helps extend the life of furnishings by significantly reducing harmful UV rays, the largest cause of fading
- The Prestige Series can become carbon negative in as short as 6 months from install**
- Comprehensive warranty from 3M

*For wavelengths from 900-1000nm **Based on emission calculations performed in compliance with the GHG Protocol Product Life Cycle Accounting and Reporting Standard (2011), third party assured by Quality Associates incorporated, and energy savings calculation completed by CONSOL Energy. Contact 3M for details.





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Product Performance and Technical Data

Glass Type Film		Visible Light		Total Solar Energy Rejected		Solar Heat	U Value					Visible Light	
(All 1/4")	Туре	Reflected (interior)	Reflected (exterior)	Transmitted	Normal	60 degree angle	Gain Coefficient (G Value)	btu/ hft²F	w/ m²k	Solar Heat Reduction	UV Light Rejected	Glare Reduction	to Solar Heat Gain Ratio
Clear	PR70	9%	9%	69%	50%	59%	0.50	0.99	5.6	38%	99.9%	22%	1.4
Tinted	PR70	7%	6%	42%	57%	63%	0.43	0.99	5.6	31%	99.9%	22%	1.0
Double Clear	PR70	13%	15%	62%	44%	50%	0.56	0.47	2.7	21%	99.9%	22%	1.1
Double Tinted	PR70	12%	8%	37%	59%	62%	0.42	0.47	2.7	18%	99.9%	22%	0.9

LEED Certification

Window films may be used toward the following LEED credits:

► SS-8	► EA-1
► MR 1.1-1.2	► EQ-7.1
► MR 5.1-5.2	► EQ-7.2
► EQ-8.1-8.2	► ID

Warranty and Limited Remedy: 3M warrants that each 3M product meets the applicable 3M product specification at the time 3M ships the product. 3M MAKES NO OTHER EXPRESS OR IMPLIED WARRANTIES OR CONDITIONS, INCLUDING ANY IMPLIED WARRANTY OR CONDITION 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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