

## **Benefits**

- High visible light transmission providing excellent aesthetics
- ► 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







<sup>\*</sup>For wavelengths from 900–1000nm

<sup>\*\*</sup>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.

## **Product Performance and Technical Data**

Glass Type (All 1/4")	Film Type	Visible Light			Total Solar Energy Rejected		Solar Heat	U Value					Visible Light
		Reflected (interior)	Reflected (exterior)	Transmitted	Normal	60 degree angle	Gain Coefficient (G Value)	btu/ hft²F	w/ m²k	Solar Heat Reduction	UV Light Glare Rejected Reduction	Glare Reduction	to Solar Heat
Clear	PR40	7%	7%	39%	60%	66%	0.40	0.99	5.6	50%	99.9%	55%	1.0
Tinted	PR40	6%	5%	24%	63%	67%	0.37	0.99	5.6	41%	99.9%	55%	0.6
Double Clear	PR40	8%	14%	35%	49%	54%	0.51	0.47	2.7	27%	99.9%	55%	0.7
Double Tinted	PR40	8%	8%	21%	61%	64%	0.39	0.47	2.7	23%	99.9%	55%	0.5

## **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.

## 3M

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