

PRESTIGE SERIES

PR 40

CLEARLY SUPERIOR



prestige window films



Sun Control Window Films

prestige window films



PRESTIGE SERIES

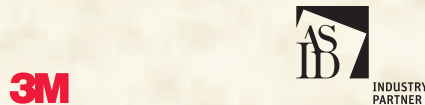
PR 40

CLEARLY SUPERIOR



Glass Type (All 1/4")	Single Pane Clear	Single Pane Tinted	Double Pane Clear	Double Pane Tinted
Visible Light Transmitted	39%	24%	35%	21%
Total Solar Energy Rejected — On Angle	60%	63%	49%	61%
Infrared Rejected	97%	97%	97%	97%
Visible Light Reflected Int.	7%	6%	8%	8%
Visible Light Reflected Ext.	7%	5%	14%	8%
UV Rejected	99.9%	99.9%	99.9%	99.9%
Glare Reduction	55%	55%	55%	55%
Solar Heat Gain Coefficient	0.40	0.37	0.51	0.39
U Value	0.99	0.99	0.47	0.47
Luminous Efficacy	1.0	0.6	0.7	0.5

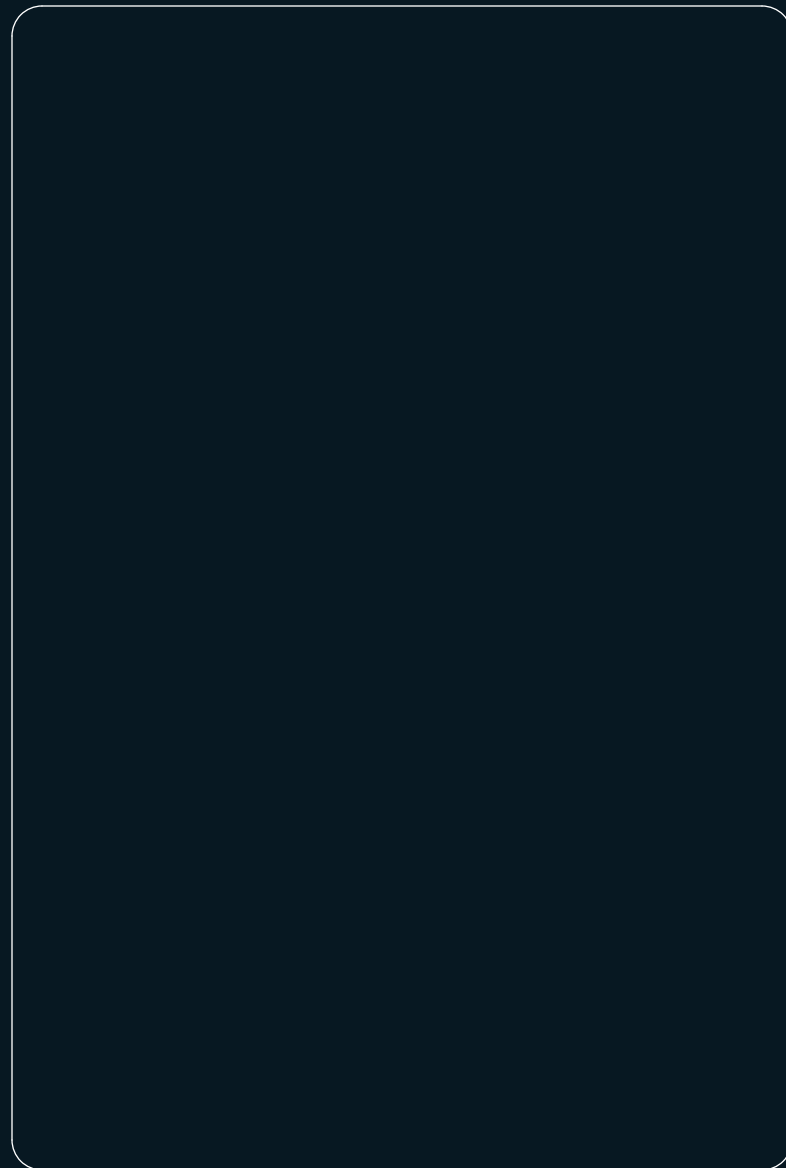
Performance data generated for a typical film on 6mm glass using applicable industry test methods and standards. Infrared rejection measured from 900nm–1000nm.



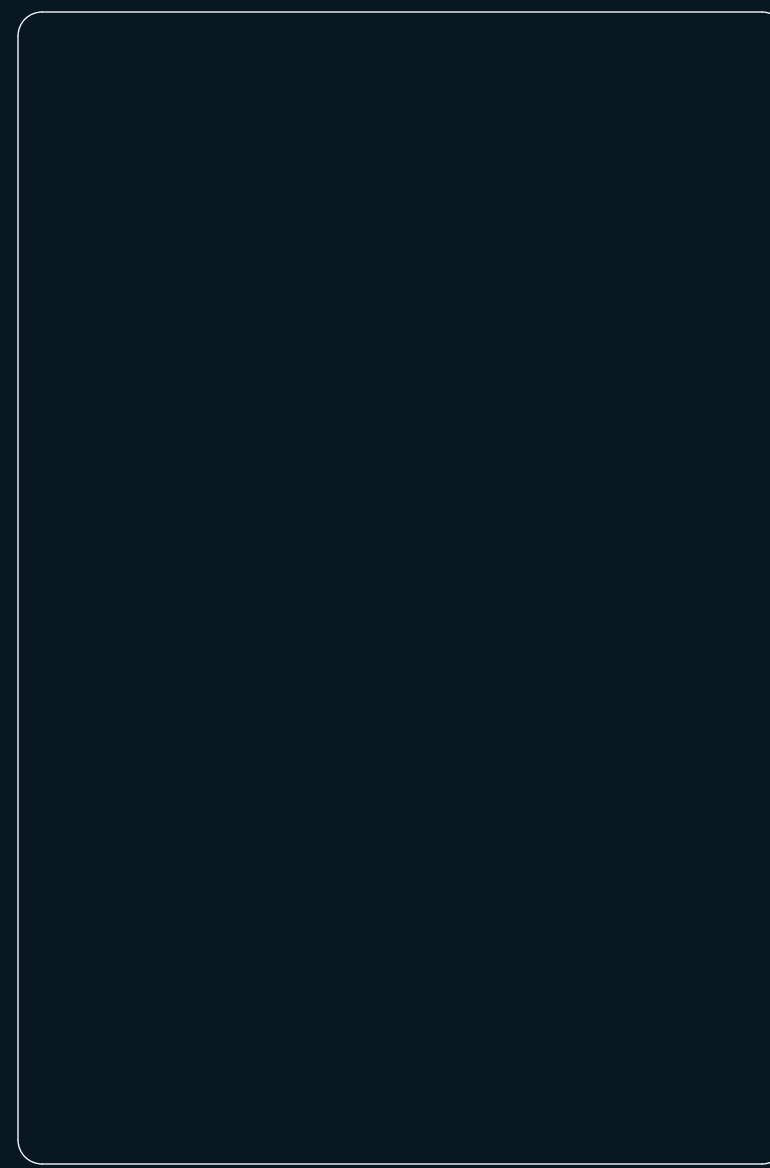
Renewable Energy Division

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Exterior View



Interior View



The Skin Cancer Foundation recommends this 3M Window Film product as an effective UV protectant.

PR 40 Benefits:

- Substantial heat rejection provides energy savings and enhanced comfort, combined with a modestly tinted film
- Increased on-angle heat rejection provides additional performance benefits
- Low reflection enhances views and overall beauty
- No metals; 3M technology provides superior performance with no corrosion or interference with cell phone signals
- Extends the life of furnishings by rejecting UV rays, the single largest component of fading
- Premium 3M manufacturer's warranty
- Reduces glare and eye discomfort
- Increases personal safety by minimizing flying glass

Performance Results:

Visible Light Transmitted	39%
Total Solar Energy Rejected — On Angle	60%
Infrared Rejected	97%
Visible Light Reflected Int.	7%
Visible Light Reflected Ext.	7%
UV Rejected	99.9%
Glare Reduction	55%
Luminous Efficacy	1.0

Performance data generated for a typical film on 6mm glass using applicable industry test methods and standards. Infrared rejection measured from 900nm–1000nm.