

3M™ SUN CONTROL WINDOW FILMS

BENEFITS

- Substantial heat rejection from a modestly tinted film provides energy savings and enhanced comfort
- Increased on-angle heat rejection provides additional performance benefits
- Reduces glare and eye discomfort
- Extends the life of furnishings by rejecting UV rays, the single largest component of fading
- Low reflection enhances view and overall beauty
- Metal-free; 3M technology provides superior performance with no corrosion or interference with wireless communications
- Backed by premium 3M manufacturer's warranty



ENERGY STAR
PARTNER



SGBP 2011-042
(in reference to PR60)



INTERNATIONAL
WINDOW FILM
ASSOCIATION



RECOMMENDED BY

The Skin Cancer Foundation
recommends many 3M Window Film
products as effective UV Protectants.

For more information, call 6450 8888 or email
innovation.sg@mmm.com.

Visit www.3mwindowfilms.sg.

3M



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	60%	63%	49%	61%
— On Angle	66%	67%	54%	64%
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%
Shading Coefficient	0.46	0.42	0.59	0.45
U Value	0.99	0.99	0.47	0.47
Luminous Efficacy	0.85	0.57	0.59	0.47

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

*Infrared Rejection measured as film only from 900nm - 1000nm.

