

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



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	60%	36%	54%	32%
Total Solar Energy Rejected	53%	59%	46%	59%
— On Angle	61%	63%	54%	64%
Infrared Rejected*	97%	97%	97%	97%
Visible Light Reflected Int.	8%	7%	11%	10%
Visible Light Reflected Ext.	8%	6%	15%	8%
UV Rejected	99.9%	99.9%	99.9%	99.9%
Glare Reduction	32%	32%	32%	32%
Shading Coefficient	0.54	0.47	0.62	0.47
U Value	0.99	0.99	0.47	0.47
Luminous Efficacy	1.11	0.77	0.87	0.68

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.

