



Safety & Security Window Films

*prestige
window films*



PRESTIGE SERIES ULTRA PR S50

CLEARLY SUPERIOR

Carolina Solar Control & Security
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Protecting your assets at work

In 2012, over \$15 billion dollars were lost due to property related crimes.^{***} You need to display your merchandise next to your windows, but your windows are one of the weakest points of entry on your building. 3M Security Window Films & Attachment Systems will make it more difficult to get through your window, helping to reduce your losses during smash and grab crimes.

Protecting your loved ones at school

The glass on windows and doors of a school can be a vulnerable entry point into the building. Most schools do not have fortified glass to prevent shattering, resulting in potentially easy access through the window. We are proud to say that 3M Security Films & Attachment Systems have already been incorporated into hundreds of schools.

Security with a payback

Unlike many security upgrades, 3M Window Films can also provide a payback in as little as 3 years. 3M Security Window Films can include solar energy rejection, which helps reduce air conditioning costs, and save you money.

Ultra PR S50 Benefits:

- 3M patented technology utilizes many microlayers in a 6 mil film to provide enormous strength and tear resistance compared to standard PET films
- Improves personal, property and asset protection from hurricanes, blasts and earthquakes
- 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

Performance Results*:

Visible Light Transmitted	49%
Total Solar Energy Rejected	56%
TSER — On 60° Angle	63%
Infrared Rejected	97%
Visible Light Reflected Int.	8%
Visible Light Reflected Ext.	10%
UV Rejected	99.9%
Glare Reduction	45%
Luminous Efficacy	.96
Infrared rejection measured from 900nm – 1000nm.	



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