



3M™ SUN CONTROL WINDOW FILM

Prestige Series — Spec Sheet & Warranty

3M Prestige Series is a spectrally selective, non-metallized solar control film for commercial glass — engineered for high heat and UV rejection with low reflectivity and no interference with electronic signals. Guardian Bastille installs the full Prestige Series lineup for commercial glazing.

- Non-metallized, nanotechnology construction — no signal interference, no corrosion risk.
- Low interior and exterior reflectivity preserves the architectural appearance of the glass.

Performance Specifications (per 3M Technical Data Sheet)

Specification	PR20	PR40	PR50	PR60	PR70
Visible Light Transmission	21%	39%	50%	60%	69%
UV Rejection	99.9%	99.9%	99.9%	99.9%	99.9%
Shading Coefficient	0.44	0.46	0.50	0.54	0.58
Total Solar Energy Rejected	62%	60%	56%	53%	50%
Vis. Light Reflection (Ext. / Int.)	6% / 5%	7% / 7%	8% / 7%	8% / 8%	9% / 9%
U-Value	1.03	0.99	0.99	0.99	0.99
Thickness	>2.0 mils	>2.0 mils	>2.0 mils	>2.0 mils	>2.0 mils

Source: 3M Sun Control Window Film Prestige Series Technical Data Sheet. An exterior-glazed Prestige Exterior Series (PR20X–PR90X) is also available for exterior-applied architectural glass installations.



Commercial Warranty Coverage

Coverage	Term	Notes
Glass Breakage	5 years*	Up to \$2,000/window, direct result of film application
Seal Failure	3 years	Insulated glass unit seal failure
Film Performance	15 years	Adhesion, clarity, discoloration

*Requires professional installation by an authorized 3M window film dealer and warranty registration within 30 days of installation.

→ [View 3M's official Technical Data Sheet: 3M Sun Control Window Film Prestige Series TDS](#)

→ [View 3M's official Commercial Warranty Bulletin](#)

Performance values above are transcribed from 3M's published Technical Data Sheet for this product and are provided for specification and bidding reference. Values are measured on 1/4" clear glass unless noted; actual field performance varies by glass type and installation. Consult the linked 3M documents for complete, current technical and warranty terms.

This guide is provided by Guardian Bastille, LLC for reference during specification and bidding. It does not modify or supersede 3M's published technical or warranty terms. Guardian Bastille is a 3M Prestige Dealer; this document does not represent 3M certification of any project.