

FILM-TO-GLASS COMPATIBILITY

U.S. and Canada



Film Name	Clear Single-Pane	Clear Double-Pane	Tinted Or Low-E Single/Multi-Pane
Nova 70	Approved	Approved	Approved
Nova 50	Approved	Approved	Approved
Nova 35	Approved	Approved	Approved
Signature 60	Approved	Approved	Approved
Signature 45	Approved	Approved	Approved
Signature 35	Approved	Approved	Approved
Signature 20	Approved	Restricted	Restricted
Solar Bronze 50	Approved	Approved	Approved
Solar Bronze 35	Approved	Approved	Approved
Solar Bronze 20	Approved	Approved	Approved
Decorator Neutral 50	Approved	Approved	Approved
Decorator Neutral 33	Approved	Approved	Restricted
Decorator Neutral 20	Approved	Restricted	Restricted
Optivision™ 45	Approved	Approved	Approved
Optivision™ 35	Approved	Approved	Approved
Optivision™ 25	Approved	Approved	Approved
Silver 60	Approved	Approved	Approved
Silver 35	Approved	Approved	Approved
Silver 15	Approved	Approved	Approved
Reflective Blue 15	Approved	Restricted	Restricted
Reflective Bronze 15	Approved	Restricted	Restricted
Reflective Gold 15	Approved	Restricted	Restricted
Reflective Gray 15	Approved	Restricted	Restricted
Reflective Green 15	Approved	Restricted	Restricted
Silver Exterior 35	Approved (NC)	Approved (NC)	Approved (NC)
Silver Exterior 15	Approved (NC)	Approved (NC)	Approved (NC)
Stainless Steel Exterior 35	Approved (NC)	Approved (NC)	Approved (NC)
Stainless Steel Exterior 20	Approved (NC)	Approved (NC)	Approved (NC)
UV Gard	Approved (NC)	Approved (NC)	Approved (NC)
White Out	Approved (NC)	Approved (NC)	Approved (NC)
Black Out	Approved (NC)	NC	NC
Matte 377	Approved (NC)	Approved (NC)	Approved (NC)
Matte 378	Approved (NC)	Approved (NC)	Approved (NC)

Definitions:

Approved: This film is approved for this application with coverage for glass breakage and/or seal failure.

Approved (NC): This film is approved for this application, but not covered for glass breakage and/or seal failure.

Restricted: Pre-approval for this application must be obtained prior to installation.

No Coverage (NC): Film should NOT be used on this application.

PLEASE NOTE: This chart is intended for reference only. Other film-to-glass restrictions apply. Refer to the SUN-GARD Architectural Film Warranty Schedule or visit www.sun-gard.com for more information.

SUN-GARD ARCHITECTURAL FILM WARRANTY SCHEDULE U.S. and Canada



Basic Film Warranty	Commercial	Residential	Glass Breakage/ Seal Failure*
Century® Series Nova®, Signature®, Solar Bronze Decorator® Series Optivision™ Reflective Series Silver	10 Years	Lifetime	5 years/3 years
Decorator® Series Decorator Neutral Reflective Series Blue, Bronze, Gold, Gray, Green	5 Years 5 Years	5 Years 5 Years	2 Years/None 2 Years/None
Exterior Series Silver, Stainless Steel	3 Years ^(a)	3 Years ^(a)	None/None
Specialty Series UV-Gard, White Out, Black Out, Matte 377, Matte 378	5 Years	5 Years	None/None

(a) Films specifically designed for use on exterior glass surfaces (outside applications).

*Special Restrictions on Glass Breakage and Seal Failure Warranty

Most applications of SUN-GARD films are automatically covered for glass breakage in accordance with the above schedule. However, certain darker films and certain types of glass do not qualify for coverage unless written approval has been obtained in advance of installation from the manufacturer, Solamatrix, Inc. Seal failure coverage is limited to the duration of the window manufacturer's seal failure coverage. Restricted film and glass combinations that require pre-approval are listed on the SUN-GARD Film-to-Glass Compatibility sheet.

Other Restricted Applications (Prior Approval Required):

- Double-pane windows larger than 40 square feet
- Single-pane windows larger than 100 square feet
- Glass thicknesses over 1/4 inch
- Architectural shading from exterior overhangs, extensions, columns, etc.
- Reflective glass
- Rigid window framing systems of concrete, solid aluminum, or solid steel
- Windows where the glazing compound or sealant has hardened
- Buildings with previous glass breakage history
- Architecturally odd-shaped windows
- Windows with a damaged frame
- Laminated glass in single-pane or double-pane windows
- Any job over 5000 square feet
- Skylights
- Automotive film applied to flatglass

No Job Approval Application Will be Accepted for These Applications:

- Triple-pane glass or double-pane glass with suspended films
- Partial application of film to glass
- Application of 2 or more films with different VLTs to the same piece of glass
- Glass that is visibly chipped, cracked, or otherwise damaged
- Wired, textured or patterned glass