



XTRM™ Exterior Window Film

A whole new class of durable and sustainable solar control

Avery Dennison® XTRM™ sustainable solar control window films are a new generation of long life exterior window films. XTRM™ has exceptional durability and delivers energy-efficient solar performance, reducing carbon footprint, year after year. XTRM™ films are backed by a limited warranty of up to 15 years*.

Developed for commercial projects with a long-term service period, Avery Dennison XTRM™ window films deliver outstanding levels of heat rejection and UV block that reduce cooling output and environmental impact. XTRM™ films are compatible with many types of glazing.



R SkyLite 20 XTRM™ and R SkyLite 20 XTRM Poly™

Our reflective Skylight films are specifically engineered to withstand demanding horizontal and sloped exterior roof applications. Based on a flexible and resilient metallized polymeric film, R SkyLite 20 XTRM™ has an adhesive system for exterior application on glass, while R SkyLite 20 XTRM™ Poly was developed for exterior adhesion to rigid plastics such as Polycarbonate and PMMA.



R Silver 20 XTRM™

Our XTRM silver film for vertical glazing application delivers the exceptional heat rejection that improve a building's green profile with the limited lifetime durability you'd expect from an interior film. Tested under extreme lab weathering conditions and demonstrated in the field, R Silver 20 XTRM™ film have proven endurance and performance, year after year.

DR Grey 20 XTRM™

DR Grey 20 XTRM™ dual reflective film, based on metallized polymeric combined with nanotechnology, delivers excellent heat rejection performance. The film's dual reflective structure is a combination of a reflective outer layer for privacy and a neutral inner layer with nanotechnology that maintains views outside.

SS Natural 70 XTRM™

SS natural 70 XTRM™, the spectrally selective film uses nano technology to achieve an excellent heat rejection for an enhanced comfort in a sustainable way. The natural appearance of a building will be maintained with a high level of natural daylight transmission.



FEATURES AND BENEFITS

- Outstanding solar control reduces the need for air conditioning and carbon footprint
- Improves the exterior look of buildings
- Suitable for installation on many glazing systems
- Excellent heat rejection for improved interior comfort and green profile
- Exceptional longevity up to 15 years warranty*
- Exceptional UV protection: 99.9%

Product specifications

Optical and Solar Properties**	R SkyLite 20 XTRM™		R SkyLite 20 XTRM™ Poly		R Silver 20 XTRM™		DR Grey 20 XTRM™		SS Natural 70 XTRM™	
Pane	Single	Double	Single	Single	Double	Single	Double	Single	Double	
Visible Light Transmitted	15%	14%	15%	15%	14%	20%	18%	66%	60%	
Visible Light Reflected (Interior)	63%	65%	63%	63%	65%	17%	23%	16%	22%	
Visible Light Reflected (Exterior)	66%	66%	66%	63%	65%	40%	41%	17%	21%	
Ultra Violet Block	99.9%	99.9%	99.9%	99.9%	99.9%	99.9%	99.9%	99.9%	99.9%	
Glare Reduction	84%	83%	84%	84%	83%	78%	78%	26%	33%	
Total Solar Energy Rejected	83%	86%	83%	83%	86%	71%	78%	54%	62%	

Correct installation procedures are vital for maximum longevity. We offer complete, professional training for certification of window film experts qualified to install XTRM exterior films.

XTRM films require edge sealing

- * Speak with your Avery Dennison window film sales representative for complete warranty details.
- ** Performance results are calculated on 1/8" glass using NFRC methodology and LBNL Window 5.2 software, and are subject to variations in process conditions within industry standards. Performance calculations should only be used for estimating purposes.

Horizontal & Sloped Glazing



R SkyLite 20 XTRM™

Vertical Glazing



SS Natural 70 XTRM™

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