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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 XTRMTM window films deliver outstanding levels of heat rejection and UV block that reduce cooling output and environmental impact. XTRMTM films are compatible with many types of glazing.



New! SkyLite 20 XTRM PRO and SkyLite 20 XTRM PRO Poly

Our Skylight films are specifically engineered to withstand demanding horizontal and sloped exterior roof applications. SkyLite 20 XTRM PRO has a neutral appearance with high optical quality. SkyLite 20 XTRM PRO has an adhesive system for exterior application on glass, while SkyLite 20 XTRM PRO Poly was developed for exterior adhesion to rigid plastics such as Polycarbonate and PMMA. The advanced design enables application without the need to edge seal*.



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 XTRMTM film have proven endurance and performance, year after year.

DR Grey 20 XTRM™

DR Grey 20 XTRMTM 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.

New! SS Natural 70 XTRM™

SS natural 70 XTRM™, the spectrally selective is based on unique combination of sputtering technology along with nanotechnology to achieve an excellent heat rejection for an enhanced comfort in a sustainable way.

* Edge sealing is only required for any applications where water is pooling on edges.











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FEATURES AND BENEFITS

- Outstanding solar control reduces the need for air conditioning and carbon footprint
- Aesthetic upgrade for building's design renovation
- Excellent heat rejection for improved interior comfort and green profile
- Suitable for installation on many glazing systems
- Exceptional longevity up to 15 years warranty*
- Exceptional UV protection: 99.9%, protecting your health and interior!

Product specifications

Optical and Solar Properties**	SkyLite 20 XTRM PRO		SkyLite 20 XTRM PRO 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	23%	21%	23%	15%	14%	20%	18%	66%	60%
Visible Light Reflected (Interior)	31%	35%	31%	63%	65%	17%	23%	16%	22%
Visible Light Reflected (Exterior)	26%	27%	26%	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	74%	74%	74%	84%	83%	78%	78%	26%	33%
Total Solar Energy Rejected	63%	73%	63%	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



SkyLite 20 XTRM PRO

Vertical Glazing



SS Natural 70 XTRM™

graphics.averydennison.eu/architectural-window





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