



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.

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.



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** | 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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