

XTRM Pro - Brief Installation & Maintenance Recommendations

Product Identification:

XTRM Pro solar control window film is a robust, metalized polymeric-based product with a PS adhesive designed for easy application on glass windows. The film features newly developed UV-durable surface coating and a weatherable exterior SR topcoat that requires **careful handling of film during installation**.

Related product lines are R Silver XTRM Pro, DR Grey XTRM Pro, and DS Blue XTRM Pro.

- > Surrounding air temperature during installation should be between 41-104°F (5-40°C).
- > Within the first 24 hours of installation, film should not be exposed to temperatures below 41°F (5°C) to avoid trapped frost.

Special Instructions:

Correct installation procedures are vital for maximum longevity!

Follow standard installation procedures, but pay particular attention to the following:

- >> Handling of the new film requires special attention – Do not fold or crease film towards the release liner!
This could cause cracks in the SR coating.
- > The **Edge Tool** is recommended to accurately cut off the film edges with a gap of 2-3mm (~1/8") from the window frame.
- > Use a **good cutter blade** to cut the film edges without hesitation. Any loose fringes or jagged edges left on the film may cause the film to start to separate.
- > Use a **6" heavy-duty safety film squeegee**, applying firm pressure to work out the water from top to bottom, center to outside, similar to the installations for 12 mil safety film.
- > Make sure to **wipe dry excess water** from the film edges.

Edge Sealant:

Use a neutral silicone edge sealant for external use (Dow Corning (791, 795), Max 5000 by GE, or an equivalent neutral silicone sealing agent for external application) on all four edges within 3-4 days of installation.

Maintenance:

Films should be cleaned with a liquid, non-abrasive cleaner, solvent and alcohol-free, and with a pH value between 5-9. Installation in areas with heavy atmospheric pollution (such as dense industrial zones) may require more frequent cleaning.

Warning: Do not use cleaning solutions that contain ketones such as MEK or acetone. Avoid the use of brushes and squeegees used in standard window washing.

Please refer to Avery Dennison® Installation and Maintenance Guide for poly solar control films for further instructions, including recommendations for test installations.

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