

THREADS & ECLIPSE WINDOW FILM PREP, INSTALL AND CARE INSTRUCTIONS

READ BEFORE INSTALLATION

If at any time during the installation, a product quality or installation issue should be discovered, STOP! Contact Takeform before proceeding.

Tool Recommendations:

- Felt Tipped Squeegee
- Lint Free Cloth
- Tape Measure
- Razor Knife
- Level
- Ammonia free glass cleaner (ex: Sprayway) for cleaning windows

Before Installation:

- Inspect packaging upon receipt for damage. Immediately file a claim with the carrier if damage is found. Also, contact Takeform regarding the issue.
- After opening, check to assure that all product has been received.
- Allow the product to acclimate to room conditions for 48 hours prior to installation.

Surface Preparation:

- Surface must be flat, smooth, clean and dry.
 - Threads applicable surface is glass.
 - Eclipse applicable surfaces are glass, acrylic, polycarbonate, metal and painted metal.
- Pay extra attention to cleaning rubber seals surrounding window as these tend to secrete oils and create failures if not cleaned sufficiently.
- Install method is dry.
- Threads window film is acceptable for indoor use only. Avoid use in areas exposed to condensation.
- Eclipse window film is acceptable for indoor and outdoor use but primarily used on exterior glass.
- Install temperature must be 40°F to 100°F (not in direct sunlight).
- Surface with anti-graffiti coating is not acceptable for window films.
- Do not install directly above or next to heating sources (i.e., heater or radiator).
- Do not install window films on top of each other.

Installation:

- Carefully remove liner from backside.
- If window film butts to edge of window trim, typically a 2" bleed is included along left, right and bottom (top to be flush cut). Any installation requirements specified along edge of print or on a sticker attached to liner on back supersedes this.
- Using squeegee, start from a corner (typically upper left) and work outward away from corner.
- Using a razor knife with a new blade, trim any bleed along the edges.
- To clean window film, see Care and Maintenance section.
- If multiple pieces of film are required to cover a single area, the seams are to be butt-seamed, thus no seam cutting required.
- Window films may take up to 24 hours to fully adhere to the installation surface.

Care and Maintenance:

- Threads
 - Do not clean with a wet sponge, steam or water jet.
 - Do not use any cleaners containing alcohol or bleach.
 - Do not use steel wool, powdered abrasives, or abrasive sponges.
 - Clean using a soft lint-free cloth.
 - Dust can be removed using lint free cloth or vacuum cleaner with clean brush. Light stains can be removed with water and microfiber cloth. Heavier stains can be removed with a water-based solvent-free cleaning solution.
- Eclipse
 - Do not use any cleaners containing alcohol or bleach.
 - Do not use steel wool, powdered abrasives, or abrasive sponges.
 - Clean using a soft lint-free cloth.
 - Recommended cleaners: Mild soap (i.e., Dawn® or Joy®) and water solution.
 - When cleaning, spray into a dry, clean, lint free cloth and wipe clean. Do not scrub. Rinse with fresh water to remove any residue, then wipe dry.
 - Ordinary dirt smudges and most grime can be removed with a mild soap and water solution. Remove stains promptly to prevent any reaction between the stain and the graphic that could cause discoloration.

Removal Instructions:

- Starting in a corner, carefully lift the window film strip from the glass surface.
- Slowly pull back at a 90° angle to create the least amount of stress on the glass surface.
- Continue peeling slowly, keeping the angle 90° and diagonal to the window film strip.
- If reapplying the graphic, do not wrinkle the material or allow the adhesive side to touch.
- Once the window film is installed, Takeform cannot be held responsible for any damage to glass surface that may occur during removal due to adhesive curing, paint characteristics or environmental conditions.

Threads (WF-210/211/212) Specifications:

- Material: 14 mil 100% woven polyester fabric with pressure sensitive adhesive. Available in 3 color choices of white (WF-210), gray (WF-211) and black (WF-212).
- Application: full window coverage on glass windows and doors.
 - Not acceptable as partial coverage window film or distraction marker, contour cut, or weeding out sections due to fabric fraying along edges.
 - It is not recommended to install black Threads color option and very dark printed graphics on inside glass of HR++ (double pane) and HR+++ (triple pane) exterior glass windows.
 - It is not recommended to use in wet conditions or areas of high risk for condensation.
- Use: Indoor only
- Adhesive: pressure sensitive

Eclipse (WF-301) Specifications:

- Material: 6 mil white/black micro-perforated 60/40 (40% transparency) vinyl film with pressure sensitive adhesive
- Application: full window coverage on glass.

- Eclipse is primarily used for exterior applications, allowing an image to be seen on outside of glass while viewing through film perforations from inside.
- Eclipse allows an image to be seen on one side of the glass while providing light-dependent, one-way moderate privacy through micro-perforations that provide 40% transparency.
- Use: Indoor and outdoor
- Adhesive: pressure sensitive, permanent