



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
- Spray Bottle with Wetting Solution
 - For wetting solution, use a solution of mild dish soap (i.e., Dawn® or Joy®) and water. For a 32oz. spray bottle, add 4 to 5 drops of soap.

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:

- Glass must be flat, smooth, clean and dry.
- Install method is wet.
- Install temperature must be 50°F to 100°F (not in direct sunlight).
- Do not install directly above or next to heating sources (i.e., heater or radiator).
- Glass with anti-graffiti coating is not acceptable for window films.

Installation:

- Spray entire application area with solution and wipe down with lint free cloth. Repeat until clean. It is not necessary to wipe dry.
- Spray solution onto a window or flat surface adjacent or near the application area. Then, place liner side up onto this wetted area in preparation for liner removal.
- Carefully remove liner from backside. As you peel, spray solution onto the now facing up adhesive. Continue to spray as you peel away liner, covering the entire adhesive side with solution.
- Spray over entire application area again if it has been wiped dry. Pick the graphic up from the preparation area (now without a liner) and place adhesive side against the application area.
- If window film butts to edge of window trim, a 1" overlap all around edging is included for positioning and cutting to size.

- Spray solution over the entire front of the graphic. This prevents scratching the film while you squeegee.
- Using squeegee, start from the center and work outward to squeeze water out – first horizontally and then vertically. Be sure to apply solution over area if lifting and repositioning the graphic.
- Using a razor knife with a new blade, trim any overlap along the edges.
- Clean using recommended cleaners and wipe with a lint free cloth to remove water.
- 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 a few days to dry and fully adhere to the glass surface.

Care and Maintenance:

- Recommended cleaners: Mild soap (i.e., Dawn® or Joy®) and water solution, Fantastik® Heavy Duty All Purpose Cleaner, Windex®, Simple Green® and Virex Tb®.
- Other than soap and water solution, do not spray cleaners directly onto the graphic as any residue left for more than 1 minute may cause damage.
- 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.
- For stains that require more than soap and water, use one of the recommended cleaners.
- Remove stains promptly to prevent any reaction between the stain and the graphic that could cause discoloration.
- Do not use steel wool, powdered abrasives, or abrasive sponges.
- Do not use any cleaners containing alcohol or bleach.

Lucid (WF-101) Specifications:

- Material: 2 mil optically clear cast vinyl film with pressure sensitive adhesive
- Application: flat and smooth glass and transparent surfaces (i.e., acrylic and polycarbonate)
- Use: Indoor/outdoor
- Seam type: butt seam
- Install method: wet
- Install temperature: 50°F to 100°F (not in direct sunlight)
- Temperature after install: -65°F to 150°F
- Fire rating: ASTM E84 Class A

Ghost (WF-201) Specifications:

- Material: 3 mil translucent dusted, etched vinyl film with pressure sensitive adhesive
- Application: flat and smooth glass and transparent surfaces (i.e., acrylic and polycarbonate)
- Use: Indoor/outdoor
- Seam type: butt seam
- Install method: wet
- Install temperature: 40°F to 100°F (not in direct sunlight)
- Temperature after install: -40°F to 200°F