

Prolight films

Installation Instructions

Call us before installation.#1

We first recommend on having this film installed by a professional window tinting company, having certifications in installing safety film. Otherwise do not attempt large sheets by yourself (This can be costly). Film can also be laminated.

Tools: Tape Measure, Razor Knife, Ruler, Squeegee, Spray Bottle, and Microfiber Superfine towels
Please see our tool section for a [list of tools](#).

1. Clean the areas to which the film is to be applied, removing all traces of dirt, grime, grease, etc.
2. Carefully measure the height and width of the glass surface. Oversize the film up to 2 inches extra material on each side of the film and cut the film to this size.
3. Create your own wetting solution by adding 8 drops (a one second short squeeze) of very mild detergent (baby shampoo or dish detergent like "Joy" (NOT HAND SOAP!)) into a 32oz. spray bottle filled with water.
4. Lay the cut to size film on a clean flat surface with the release liner up, or have someone hold the piece to be applied for you. Remove the release liner and spray the now exposed adhesive surface thoroughly with the wetting solution. Apply a generous amount of the wetting solution to the glass. The wetting solution prevents the film from sticking to the surface immediately, thereby allowing you more time in which to properly position the film.
5. Place the now wet film onto the clean glass surface. Wet the face of the film to be squeegee. Place the liner you removed from the back of the film and place over film with wet soapy water. Use the soft blue max squeegee and squeegee ON TOP OF THE LINER from the center out towards the edges to remove any air bubbles and wetting solution. Double check that the film is flat and smooth with no remaining air bubbles and water using a special soft squeegee to push any excess water out. Always be sure to use the plastic backing of film a squeegee surface.
6. If any bubbles are not removed after Step 4, then squeegee them out towards the closest edge.
7. DO NOT TRY TO PUSH BUBBLES OUT THE NEXT DAY. THIS WILL MOST LIKELY MARK THE FILM.
8. Trim the excess film from the edges of the surface. It is ideal to cut in one continuous movement, using the ruler and razor knife. Use the paper towels for cleaning the glass surface and for the absorption of excess wetting solution around the edges.
9. The film may take up to 2-7 days weeks to dry depending on the amount of water removed during installation. Our clear film will appear to dry quicker due to the colorless product.

10. After the film is Dry complete don't place direct pressure on film. This may damage the product and produce a mark line. This however does not affect the night image.

Additional Installation Tips:

- Check the glass to make sure the surface is smooth. Spray the glass with soapy water and use a single edge razor blade to shave the surface. There should be no "clicking" sounds from the glass as the blade passes across the surface.
- Make sure the water is clean and use a new spray bottle. Do not use well water. Do not use hand soap.
- The glass must be sprayed and squeegee clean and not wiped.
- Fingers should be dipped in water and rinsed before handling the film after the liner is removed.
- The surrounding area should be clean with no fans or wind blowing.
- A good squeegee is needed to squeegee all the water from behind the

• Precautions:

- The surface to which the film will be applied should be very clean, free of dirt ,dust particles and silicone. Make sure there are no dry spots on the film prior to placing it onto the glass.
- Take care that when removing the release liner the film does not roll over onto itself. It will stick together and is difficult to pull apart. Wet the film as the liner is removed!

Tip to remove liner: #1 Use 2 to 3 installers depending on size of film installation.
To separate

the liner from the film take two pieces of scotch tape and stick them opposite each other at one corner...then pull these two pieces of tape apart and the liner will separate from the film. The adhesive surface will now be exposed. Wet this adhesive surface. Do not let the film fall upon it as it will stick if not wet and it will be hard to separate!

Seaming Films: For windows that are wider than the available width of Prolight films, Industry standards allow for seaming although testing must be done on your end to see if this type of installation is acceptable.

Maintenance - Cleaning and Care: Prolight Films are virtually maintenance free.

No special care is necessary. Normal cleaning with a mild soapy solution is ideal. (Do not use Windex, Glass Plus, Or anything with ammonia.). It is not recommended that anything abrasive be used. Use a microfiber towel and mild soap cleaner for any cleaning.

Professional Installation: Should you need any of our films professionally installed for you then please email us with your area and installation time frame, we can usually help find a film installation shop to install this product." Large sheets should be installed by a professional. Do not try yourself.

Acrylic and Plexiglas Installation:

When installing film on these types of products take great caution. If installing large sheets, Let film dry for a minimum of 1 week in temperatures about 70 Degrees, Fahrenheit. Also when installing large sheets, let film and sheets dry on flat surface. "Do not Place in sun to dry, this could bow the substrate material.

After film is installed and Dry, Do not place any hard direct pressure on screen material. This can mar' the product. This will however not affect image in a noticeable fashion.