



By **decorativefilms** 

Custom Solyx iQ films are made with the professional installer in mind. The following information should be seen as a helpful guide and used in conjunction with prior installation experience to determine best practices to achieve a successful outcome. Please contact Decorative Films at (888) 657-5224 prior to installation if you have any concerns or questions about this guide.

Before you get started...

MAKE A WETTING SOLUTION

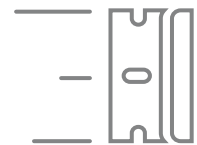
Wetting solution is the key to any smooth installation and our recommended mixture has been proven safe for all Solyx films. Additives or solutions other than our recommendation may void the warranty and should be tested.

Make a solution by adding a max of 8-10 drops (half-second squeeze) of a mild, non-moisturizing dish detergent (Dawn or Ajax. Do not use baby shampoo or hand soap) to a 32-oz. spray bottle filled with clean water. Adjust ratio for smaller or larger bottles. Mix well.



MAKE SURE IT'S SMOOTH

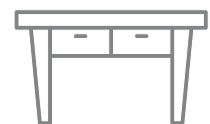
Ensure the surface is completely clean, smooth and dust free before installation using standard glass cleaning procedures. It would also be advisable to apply Solyx iQ film on the smooth side as opposed to the rough side of tempered glass. This can be tested after the glass has been cleaned by running a single-edge razor across the surface of both sides of the glass. If you hear a clicking sound then you know this most likely is the rough side of the glass or there are debris particles that needs to be removed using a glass-safe scrub pad.



MAKE A WORKSPACE

It is important to keep your environment as clean as possible when installing Solyx film. It would be impossible to prevent 100% of dust and debris from getting between the film and glass but these steps can help reduce these contaminants:

- Do not run a fan near the film or glass surface during installation.
- Cover floor vents with drop cloths and see if you are able to turn off the HVAC system.
- Use low-lint towels when cleaning the surface.



INSTRUCTIONS

1 MEASURE, CUT AND CLEAN

Preference takes precedence when determining how the film should be cut. You may pre-cut the material at your shop, just making sure to roll the sheets of film back on to the 3" core and tape securely when doing so. Not taping back onto the core can result in premature liner separation from the film.

Film Handlers are a popular choice when cutting the film in the field but again make sure to tape the sheets back on the core if you do not plan on installing right away. For paneled out projects please refer to your digital proof which will indicate the size, location and how much bleed each panel comes with. We recommend starting with the center panel of each elevation and working outward for correct alignment.



2 PEEL AND PREP

Using a two-person team and making sure your fingers are wet, slowly peel back the liner wetting the adhesive side of the film thoroughly as you peel. If you can't separate the liner from the film, place a piece of tape on both sides of the sheet, fold the tape over to create tabs, and use the tabs to separate the two sides.



3 GET IT WET

Thoroughly spray the glass surface AND the adhesive side of the film with the water mixture. Make sure there are no dry spots. The water will allow you to easily apply and reposition the film before you squeegee—any small amounts of remaining water will evaporate as the film fully adheres.

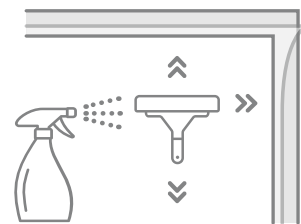


4 APPLY AND SMOOTH

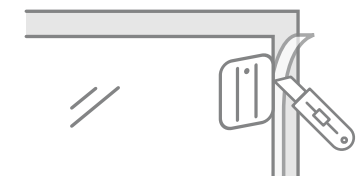
We recommend a Bluemax or equal type Squeegee to encourage as much moisture to escape as possible. This is important because small cards or window cleaning squeegees will not provide adequate pressure to the film, resulting in water pockets forming as the film dries.



Place the wet film onto the wet surface and position. The wetting solution should allow it to float and flow easily. Wet the outside of the film with the spray, then press and pull the squeegee firmly over the film surface to remove the wetting solution from beneath the film. Squeegee Systematically, from the center moving outward.



Solyx iQ films should always be tested in an inconspicuous location to ensure no damage is being caused from squeegeeing to the printed or unprinted areas. To reduce the chances of scratching you should try pulling the squeegee as opposed to pushing away from the body. Or, as a "fail safe" technique you can also use the release liner over the face of the film as a protective layer. This method allows for you to use as much pressure as needed without harming the film.



5 TRIM AND FINISH

Once the film is trimmed at least 1/16" away from all frames and gaskets, wrap a hard card in a soft paper towel and use it to push any remaining bubbles and water to the outside edge. The film will completely dry and fully adhere within a few days.

Post a photo on Instagram!

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#solyxiqshowcase

