

SerraGlaze® Daylight Redirecting Film

Harnessing the Power of Daylight

AN INSTALLER'S TIPS AND TRICKS FOR APPLYING SERRAGLAZE DAYLIGHT REDIRECTING FILM

KEY INSTALLATION DIFFERENCES FROM OTHER WINDOW FILMS

- Always measure each piece of glass at job site for size accuracy of film <u>before</u> ordering...... accurate measuring is <u>crucial</u> for a great installation outcome (see <u>Note 1</u> below)
- Suggested tool for application is the soft Blue Max
- Use a mild solution of Johnson's Baby Shampoo in water too much shampoo will prevent the film from sticking to the window
- When installing, <u>MIST</u> the window and film DO NOT FLOOD or the film will not stick to the window

TIPS AND TRICKS

- WHENEVER possible, remove rubbers (Seals) around window keeping only top rubber to hold window in place. Trim 1/8 of an inch from the top rubber. (If removal of rubbers is not possible, see <u>Note 2</u> below)
- 2. Window cleaning VERY IMPORTANT
 - A. Start by wetting glass using water and Johnson baby shampoo only
 - B. Begin scraping with scraper
 - C. Wipe all edges with paper towel or blue towel
 - D. Re--wet and give final squeegee

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- E. Wipe all edges clean again with paper towel or blue towel
- 3. Pull clear liner on adhesive side, keeping film pulled tight to allow an even removal of the liner. Mist the film while removing the liner to reduce static electricity
- 4. Wet film and window lightly, do not soak film or glass
- 5. Apply film on glass; try to get set in one shot film is delicate so try not to move it around on glass too much.
- 6. Squeegee water out from center of film to each side edge, holding a paper towel or blue towel at the edge to soak up the water squeegeed out. Avoiding putting too much pressure on film when squeegeeing as film is easily damaged if there is too much pressure. Make 4 or 5 passes each from center out to left and to right to remove the water
- 7. Towel off all edges getting rid of excess water

STOP: Wait for adhesive to cure; cure time depends on heat and humidity, but could take days or several weeks

- 8. Once adhesive has cured, carefully pull second liner away from film
- 9. Wet rubbers with water and soap to press back into channels
- 10. Use soft towel to wipe off film and edges

Process is now complete!!!

Note 1: Measuring the glass. Measure the glass rubber to rubber to within 1/16" accuracy. List width and then height. Note whether the installation method will be: 1) to remove rubbers; or 2) leave rubbers in place. SerraLux will add or deduct to your measurements based on your installation method.

Note 2: If removal of rubbers is not possible, SerraLux will subtract 1/8" from each dimension and deliver film in the smaller size. Once the film adhesive has dried (no obvious moisture under film), a sealant can be used to cover the gap at the edges. Failure to add a sealant will create glare at the edges.

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