



Solar-5

A Double Glaze sealed unit with 1 pane of soft coated Low-E glass on Surface #2 and 1 pane of hard coated Low-E glass on surface #4.

Supreme Windows has developed Solar-5 sealed units that achieve an R-Value of 5 using 2 panes of glass for those windows not designed to accommodate Triple Glaze sealed units. While Solar-5 provides satisfying performances, home owners are advised to practice a little caution when they clean the glass from the inside (hard coated Surface #4).

The hard coat surface is very durable but to avoid any potential damages follow the recommendations below.

Regular Cleaning

1. Thoroughly clean the surface of the glass with a clean sponge or soft cloth and plain water to remove surface contaminants.
2. Dry with a clean soft cloth. Use a clean sponge or soft cloth to wash the surface with a solution of 10% to 20% vinegar. Always use a new soft cloth or a squeegee to dry the glass. Cleaning may cause streaks when dried if the glass is exceptionally dirty. In this case repeat cleaning. Care should be taken with rubber squeegees as they can leave streaks that are extremely hard to remove if they are used incorrectly or are in poor condition.
3. Commercial glass cleaners (WINDEX®, GLASS PLUS®, etc.) may be used, but some may leave a film residue and may cause smearing. If these situations occur repeat the cleaning process using vinegar based cleaner. Vinegar based cleaners tend to cause less streaking than other types of cleaning solutions. The most important consideration is to remove as much contamination from the coating as possible with the plain water wash before attempting final cleaning.

Special Cleaning

For unusually hard to remove contaminants such as crayons, wax, grease, markers and adhesives, special cleaners may be used to spot clean the glass. Denatured alcohol and isopropyl alcohol work on a variety of contaminants. For harder to remove contaminants such as crayons and markers, commercially available cleaners such as Goo Gone® and Goof Off® work well. After spot cleaning, the full glass surface should be cleaned as discussed above.



NEVER USE ANY TYPE OF SCRAPER, PLASTIC OR METAL, ON THE COATED SURFACE #4

For additional information on specific cleaning needs contact Supreme Windows Service Department at 403-279-2797.