

SunClean® Self-cleaning Windows Care and Maintenance Guidelines

If you follow the guidelines presented here, you will find that the SunClean self-cleaning glass in your windows will provide many years of satisfied service. (This information refers to SunClean glass care and maintenance; please refer to your manufacturer's care and maintenance recommendations for your window system.)

If you have additional questions after reviewing the following information, please contact your window installer or window manufacturer.

Note: The information on this site is provided only as a general guide to the features and capabilities of PPG SunClean self-cleaning window glass, is subject to revision without notice, and may not be applicable to your specific circumstances of use, storage, maintenance, care, and handling for the product, which vary. Nothing set forth in this document shall be construed as an express or implied warranty of any kind, and PPG makes no representations or warranties, express or implied, regarding the fitness, suitability, or merchantability of SunClean glass for your specific use. PPG expressly disclaims all liability for damage arising from your use of SunClean glass.

Initial Construction and Installation

The SunClean glass metal oxide coating is bonded to the surface of the glass during the manufacturing process and is extremely durable. However, during and after construction, the glass should be protected from spills, runoff, and over-spray from common building materials. Caulking, lubricants, and paints should be promptly removed.

Initial Cleaning

1. Remove all product identification labels from the outside surface.
2. Remove any adhesive residue with a clean, lint-free cloth saturated with isopropyl (rubbing) alcohol or other acceptable mild solvents.
3. Spray the glass with a mixture of 50% distilled water and 50% isopropyl (rubbing) alcohol or one of the cleaners on the approved list that appears below.
4. Thoroughly flush the glass with water to remove any loosened dirt and residual-cleaning agents from the glass surface. (Note: Water may "bead up" in the area where the label was removed from the glass. The SunClean glass coating should clean this residual adhesive over time.)
5. Allow the glass to self-dry or squeegee it dry.

After this initial cleaning and with adequate exposure to ultraviolet light, your SunClean glass is ready to do its job. Depending on the exposure, it may take a few days for your SunClean glass to energize.

Ongoing Care and Maintenance

SunClean self-cleaning glass is engineered to use rainwater and sunlight to remove organic

dirt and debris. In times of low rainfall, or on windows not exposed to sufficient rain, it may be necessary to do supplemental rinsing. If your glass has a stubborn deposit that does not rinse away, hand cleaning may be required. If hand cleaning is required:

- Use a mild soap or acceptable window cleaning solution.
- If you must contact the surface of the glass to remove heavy soil, use a clean, lint-free cloth to gently dislodge the dirt. Be aware that some soil deposits may contain abrasives, and vigorous wiping across the glass could cause scratching or damage to the SunClean coating or glass surface.
- After the soil is removed, thoroughly rinse all cleaning solution and dirt/debris off the glass.
- Rinse and dry all cleaning solution from window gaskets, sealants and frames.

As with any glass:

DO NOT use scrapers or razor blades to remove stubborn deposits or labels.

DO NOT use abrasive cleaning solutions or materials such as Ajax or Comet.

DO NOT allow splashed materials, such as paint, stucco, or mortar to dry on the glass surface.

Acceptable Cleaning Agents

The following household and professional cleaning agents have been found to be compatible with the SunClean glass coating. They should be used as recommended by the manufacturer, including any requirements relating to dilution of the cleaning agent. You should also first check with your window supplier to verify that these cleaning agents are compatible with your window sash and framing materials and finishes.

Blue Coral® Self Wash™ Self-Clean Car Wash (Blue Coral-Slick 50, Ltd.)

Cinch® 2in1 Cleaner (Procter & Gamble)

Improvements® Exterior Window Wash (Improvements®)

Fit® Fruit & Vegetable Wash (Procter & Gamble)

Glass Plus® (Reckitt Benckiser, Inc.)

Goo Gone® (Magic American Corporation)

Prist® Acrylic, Plastic and Glass Cleaner (PPG Industries, Inc.)

Sprayway® Glass Cleaner (Sprayway, Inc.)

Tile Action™ Daily Shower Cleaner (USA Detergents, Inc.)

Windex® Products (S.C. Johnson & Son, Inc.)

Baking Soda (sodium bicarbonate)

Basic-H® (Shaklee Corporation)

Billco 79A Glass Washing Detergent (Billco Manufacturing, Inc.)

Dart 210 (Madison Chemical Co., Inc.)

Dawn® (Procter & Gamble)

Glass Gleem™ 3 (Titan Laboratories)

Glass Gleem™ 4 (Titan Laboratories)

Joy® (Procter & Gamble)

Lime-A-Way® (Reckitt Benckiser, Inc.)

Mr. Clean® (Procter & Gamble)

Squeegee Glide™ (Sorbo Products)

Ettore® Squeegee-Off™ (Ettore Products Co.)

Ultra Clorox® Bleach (The Clorox Company)

The Pill Window Cleaning Tablet (Unger Enterprises, Inc.)

Vinegar (5% acetic acid)

Trisodiumphosphate

