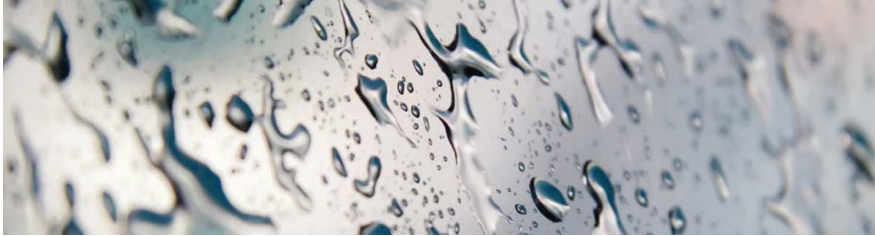


### General Guidelines

A general rule of thumb for cleaning all CrystaLite products is to use a water solution that is the same temperature as the glazing surface with mild soap or detergents. A mild soap mix would be one that would be gentle on your hand if submerged without a protective glove. Using a dish soap such as Joy® or Palmolive® is recommended as they are effective in cutting grease yet do not contain irritants that could harm you and/or your CrystaLite product. Warm water is important because cold water may cause a sun heated glass surface to crack due to thermal shock. Avoid cleaning in the hot sun.



### DO NOT USE A SCRAPER OR BLADE

It is important to avoid using any scraper and/or blade on a glazing surface such as glass, acrylic, and polycarbonate sheeting. Squeegees should be avoided for all plastic products as well. It is extremely possible that a blade will damage any UV, reflective, or solar control coating that may exist on the surface of the material. Solar protective coatings are very thin and hard to detect with the naked eye. Glass units typically have these coatings on the inside surfaces of the glass, but not always. On our polycarbonate sheeting, the UV coating is applied to an outer surface of the sheet which should be installed on the side facing the sun.

### Recommended Cleaners

Products such as Windex® are safe to use, but not recommended for best results as they may leave streaks. Skylights absorb more direct sunlight and heat than vertical windows which makes it difficult to use a liquid product. We have available a Foam Glass Cleaner when a gentle soap solution alone is not effective. Automotive windshield foam cleaners are recommended as well.

For the removal of adhesive residue - Naphtha VM&P grade, Kerosene, or Isopropyl Alcohol may be used with a soft cloth. Wash immediately with soap and warm water and rinse thoroughly with clean water. Never apply such products on a hot glazing surface.

### Recommended Products for Acrylic, Polycarbonates, and other Plastics

We use and recommend the use of Novus Polishes for cleaning and scratch removal of acrylic, polycarbonate, and other plastic surfaces. For more information on Novus products: [www.novuspolish.com](http://www.novuspolish.com)

