

CLEANING INSTRUCTIONS

for POLYCARBONATE DOMES



When polycarbonate sheet is first installed, glazing compound and masking paper adhesive can be easily removed by applying naphtha (VM&P) or kerosene with a soft cloth, followed immediately with a thorough soap and water cleaning. **DO NOT USE GASOLINE.** Adherence to regular and proper cleaning procedures is recommended to preserve appearance.

Washing to Minimize Scratching

Wash polycarbonate sheet with a mild soap or detergent (such as 409 cleaner) and lukewarm water, using a clean sponge or a soft cloth. Rinse well with clean water. Dry thoroughly with a chamois or moist cellulose sponge to prevent water spots. Do not scrub or use brushes or abrasives on these products; the UV coating is not mar resistant. Also do not use butyl cellosolve in direct sunlight.

Fresh paint splashes, grease and smeared glazing compounds can be removed easily before drying by rubbing lightly with a good grade of naphtha or isopropyl alcohol. Follow the alcohol rub with a mild detergent wash with warm water and end with a thorough rinsing with clean water.

Minimize Hairline Scratches

Scratches and minor abrasions can be minimized by using a mild automobile polish. Three such products that tend to polish and fill scratches are Johnson Paste Wax, Novus Plastic Polish #1 and #2, Novus, Inc., Minneapolis, MN and Mirror Glaze plastic polish (MG M10) Mirror Bright Polish Co., Pasadena, CA. It is suggested that a test be made on a sample of the polycarbonate sheet with the product selected and that the polish manufacturer's instructions be followed.

"Don'ts" - Very Important

- DON'T use abrasive or highly alkaline cleaners on the polycarbonate.
- DON'T scrape the polycarbonate sheet with squeegees, razor blades or other sharp instruments.
- DON'T ever use benzene, gasoline, acetone or carbon tetrachloride on the polycarbonate sheets.
- DON'T clean polycarbonate sheets in hot sun or on very hot days.

Compatible Cleaners for polycarbonate plastic

The following cleaning agents have been found to be compatible with polycarbonate. Manufacturer's instructions should be followed:

Formula 409™ (Clorox Co.) Top Job™ (Proctor & Gamble)

VM & P grade Naphtha Joy™ (Proctor & Gamble)

Windex w/Ammonia D™ (Drackett Products) Palmolive Liquid™ (Colgate Palmolive)

Graffiti Removal

- Butyl Cellosolve (For removal of paints, marking pens, lipstick, etc.)
- The use of masking tape, adhesive tape or lint removal tool s work well for lifting off old weathered paints.
- To remove labels, stickers, etc., the use of kerosenes, naphtha, or petroleum spirits is generally effective. When the solvent will not penetrate sticker material, apply heat (hair dryer) to soften the adhesive and promote removal. **GASOLINE SHOULD NOT BE USED.**

Job Site Precautions

New construction and renovations frequently require that the glazing and surrounding sash and wall finish be cleaned of any excess mortar, paint, sealant, primers or other construction compounds. Only recommended cleaners should be used to clean the polycarbonate sheets. Contact with harsh solvents such as methyl ethyl ketone (MEK) or muriatic acid can result in surface degradation and possible crazing of the polycarbonate.

For any questions, call Customer Service at 800-34-5854.