

**CARE AND CLEANING OF PLASTIC LENSES  
IN VELUX AND SUN TUNNEL PRODUCTS**

**ACRYLIC**

Acrylic plastic has a highly polished lustrous surface and will retain its appearance for many years if given proper care.

DO NOT USE cleaning materials containing abrasives such as scouring powder.

DO NOT USE gritty cloths or the strong solvents often found in some window cleaning preparations.

DO NOT USE gasoline, acetone, chlorinated solvents, carbon tetrachloride, denatured alcohol, etc., as they tend to soften the surfaces of the plastic and often cause crazing.

WHEN FIRST INSTALLED, glazing compound and masking paper adhesive can be easily removed by carefully applying hexane, dry cleaning naphtha, kerosene, or isopropyl alcohol with a clean soft cloth, followed by a clean water rinse. Water remaining on the surface should be wiped away with a damp soft cloth, chamois or moist cellulose sponge.

**CAUTION:** Use these materials carefully, as they are flammable! Avoid sparks, open flame, or other ignition sources. Do not smoke while using them!

WASH with mild soap or detergent and lukewarm water solution, using a clean, soft cloth or cellulose sponge and as much liquid as possible. Household ammonia in water, in concentrations recommended for general cleaning, is also excellent. Rinse well and remove remaining excess water with a damp soft cloth, chamois, or moist cellulose sponge.

POLISHING – To protect the surface and maintain luster, apply a thin, even coat of a good grade of automobile paste wax (NOT a cleaner-wax combination) with a clean soft cloth. Buff lightly with a clean cotton flannel or jersey cloth. After polishing, wipe with a clean damp cloth to ground any electro-static charges which may attract dust particles.

FINE SCRATCHES may be removed or minimized by gently applying a thin, even coat of a good grade of automobile cleaner-polish with a clean soft cloth. Cleaner-polish has a very mild abrasive action and its wax content tends to fill fine scratches and make them less visible. Test the polish on an unobtrusive portion of the plastic and follow manufacturer's directions for use.

**POLYCARBONATE**

Polycarbonate plastic has a highly polished lustrous surface and will retain its appearance for many years if given proper care.

DO NOT USE cleaning materials containing abrasives such as scouring powder.

DO NOT USE alkaline cleaners.

DO NOT USE brushes, abrasives, or gritty cloths.

DO NOT USE gasoline, acetone, benzene, or carbon tetrachloride.

DO NOT USE harsh solvents such as methyl ethyl ketone or muriatic acid, as they can cause deterioration and/or crazing.

DO NOT clean in hot temperatures or in hot sun.

DO NOT clean with razor blades, squeegees, or sharp implements.

WHEN FIRST INSTALLED, glazing compound, mortar, primer, paint, sealant, adhesive tape, labels, stickers, etc. can be easily removed by carefully applying naphtha, kerosene, or petroleum spirits with a clean soft cloth, followed by a thorough soap and water cleaning.

**CAUTION:** Use these materials carefully, as they are flammable! Avoid sparks, open flame, or other ignition sources. Do not smoke while using them!

WASH with mild soap or detergent and lukewarm water solution, using a clean, soft cloth or cellulose sponge. Rinse well and remove remaining excess water with a damp soft cloth, chamois, or moist cellulose sponge.

Some appropriate cleaners are: Formula 409™, Top Job™, VM&P grade Naphtha Joy™, Windex w/Ammonia D™. Palmolive Liquid™.

FINE SCRATCHES may be removed or minimized by gently applying a thin, even coat of a good grade of automobile polish with a clean soft cloth. The wax content tends to fill fine scratches and make them less visible. Test the polish on an unobtrusive portion of the plastic and follow manufacturer's directions for use.