LOUVERSLED
DIVISION OF LOUVERS INTERNATIONAL

Chemical Compatibility Table
Acrylic

ACRYLIC COMPATIBILITY (ACCEPTABLE)

2-Tthylhexyl Sebacate	Glycerol	Potassium Dichromate, 10%
Acetic Acid, 5%	Heptane	Potassium Hydroxide at 20°C
Ammonia-based Cleaners	Hexane	Potassium Permanganate
Ammonia Gas	Hydrochloric Acid, 38%	Potassium Sulfite
Ammonium Hydroxide, 28%	Kerosene	Power Steering Fluid
Ammonium Nitrate	Lactic Acid	Propylene
Ammonium Phosphate	Metal Carbonates	Pure-oil Paints
Aniseed, Bay Leaves, Nutmeg	Metal Chlorides	Silicone Oil
Anti-freeze	Metal Sulfates	Silver Nitrate
Beer	Methane Gas	Soap Suds
Bleaching Powder Paste	Milk	Soda
Bleaching Powder Solution, 2%	Milk, Chocolate	Sodium Chloride, 10%
Calcium Hypochlorite	Motor Fuel Mixture, without Benzer	Sodium Cyanide
Car Wash Detergent	Motor Oil	Sodium Fluoride
Carbon Dioxide Gas	Natural Gas	Sodium Hydroxide, 60%
Carbon Monoxide Gas	Nitric Acid, 10%	Sodium Nitrate
Caustic Potash	Nitrogen Dioxide Gas	Sodium Thiosulphate, 40%
Chlorine Based Cleaners	Nitrogen Monoxide Gas	Stearic Acid
Chlorine, Aqueous, 2%	Olefiric Carbolic Acids	Sulfur Dioxide, Dry Gas
Citric Acid, 10%	Oleic Acid	Sulfuric Acid, 30%
Coffee	Olive Oil	Sulfurous Acid, 30%
Cooking Oil	Oxalic Acid, 100%	Tararic Acid, 50%
Cottonseed Oil	Oxygen Gas	Transmission Fluid
Diethylene Glycol	Ozone Gas	Tricresyl Phosphate
Epoxy Adhesives	Paraffin, Medicinal	Triethyl Amine
Ethyl Alcohol, 15%	Pepper, Cinnamon, Onions	Vinegar
Ethylene Glycol E	Phosphoric Acid, 10% at 20°C	Water, Mineral Water
Ethylene Oxide (Dry)	Photographic Baths	Wax Polish
Ferric Chloride, Aqueous, 10%	Polishing Compounds	White Spirit
Formaldehyde, Aqueous, 40%	Potassium Chlorate	Whitewash
Fruit Juice	Potassium Cyanide	Wine

ACRYLIC COMPATIBILITY (PROHIBITED)

Acetaldehyde, 100%	Cloves	Methyl Naphthalene
Acetates	Coffee	Methyl Salicydate
Acetic Acid, Glacial, 100%	Cosmoline Removers	Methylamine
Acetic Anhydride	Cresol	Methylene Dichloride
Acetone	Cyclohexane	Mineral Oil
Acetonitrile	Cyclohexanone	Motor Fluid Mixture, with Benzene
Acetophenone	Cyclohexene	Nail Polish
Acrylic Paints	Detergent Solution	Naphtha
Alcohol, Allyl	Diacetone Alcohol	n-Butyric Acid, 100%
Alcohol, Amyl	Diamyl Phthalate	Nitric Acid, 40%
Alcohol, Benzyl	Dibutyl Sebacate	Nitric Acid, 70%
Alcohol, Ethyl, 100%	Diethyl Ether	Nitrobenzene
Alcohol, Ethyl, 50%	Dimethyl Formamide	n-Octane
Alcohol, Isopropyl, 100%	Dioctyl Sebacate	Paint Removers
Alcohol, Methyl, 10%	Dioxane	Paint Thinner
Alcohol, Methyl, 100%	Ether	Perchlorethylene
Alcohol, Methyl, 50%	Ethyl Acetate	Petroleum Ether (100° — 120°C)
Alchohol, n-Butyl	Ethyl Alcohol, Concentrated	Phenois
Amyl Acetate	Ethyl Bromide	Phenol, Aqueous, 5%
Aniline	Ethyl Butyrate	Phosphoric Acid, 95% at 20°C
Aviation Fuel (100 Octane)	Ethylene Bromide	Phenol, Aqueous, 5%
Bathroom Cleaners	Ethylene Dibromide	Pyridine
Benzaldehyde	Ethylene Oxide (Moist)	Soap Solution
Benzene	Glass Cleaners	Sodium Carbonate, 2%
Benzoic Aldehyde	Glycol	Sodium Carbonate, 20%
Brake Fluid	Hydrogen Peroxide, 28%	Sodium Phosphate
Bromine Gas	Hydrogen Peroxide, 3%	Sulfur Dioxide, Liquid
Butanol	Iron Perchloride	Sulfuric Acid, 98%
Butraldehyde	Isoctane	Sulfurous Acid, Concentrated
Butyl Acetyl Richinoleate	Isopropyl Alcohol	Tea
Butyl Stearate	Lacquer Thinner	Tincture of Iodine, 5%
Carbonlic Acid	Lactic Acid Butyl Ester	Toluene
Carbon Disulfide	Mercury Chloride	Transformer Oil
Carbon Disultide	Meta-Cresol	Trichloraethane
Cellulose Paints	Methanol, 15%	Trichloroacetic Acid
Chlorinated Hydrocarbons	Methanol, Concentrated	Trichlorethylene
Chlorinated Solvents	Methyl Benzoate	Turpentine
Chlorine Gas	Methyl Chloride	Unleaded Gasoline
Chlorophenol	Methyl Cyclohexanol	Vegetable Oil
Chromic Acid, 40%	Methyl Ethyl Ketone	Xylene

These tables identify the most common chemicals and are not intended to be all-inclusive. Exposure to compounds identified as “Non-Acceptable” **will void all warranties associated with the product.** Acrylic or polycarbonate components should not be used in areas where these chemicals are present or where these chemicals become mists or invisible airborne vapors.