

Substance	Classification
Acetic acid: 20 – 80 10%	conditionally resistant
Acetone	not resistant
Aluminum chloride 10%	vastly resistant
Aluminum Salts	resistant
Ammonia 10%	resistant
Ammonium carbonate	not resistant
Ammonium chloride	vastly resistant
Aniline	not resistant
ASTM-Fuel No. I	resistant
ASTM-Fuel No. II	conditionally resistant
ASTM-Fuel No. III	conditionally resistant
ASTM-Oil I, ASTM-Oil II, ASTM-Oil III	resistant
Barium Salts	resistant
Benzene	not resistant
Bi chromate of potash	not resistant
Brake fluid ATE	not resistant
Butanol	not resistant
Butyl acetate	not resistant
Calcium chloride 40%	vastly resistant
Carbon disulfide	not resistant
Carbon tetrachloride 100%	not resistant
Chlorobenzene	not resistant
Chloroform	not resistant
Chloroprene	not resistant
Chromic acid	not resistant
Cutting oil	conditionally resistant
Cyclohexane	conditionally resistant
Cyclohexanone	not resistant
Diesel oil	vastly resistant
Diethyl ether	resistant
Dimethylformamide	not resistant
Ethanol	conditionally resistant
Ethyl alcohol 100%	conditionally resistant
Ethyl ether	conditionally resistant
Ethyl acetate	not resistant
Ethylene chloride	vastly resistant
Formaldehyde	resistant
Formic acid 30%	not resistant
R-12 dichlorodifluoromethane	not resistant
R-22 chloroifluoromethane	vastly resistant
Gasoline	resistant

Substance	Classification
Glycerin	resistant
Glycol	not resistant
Hydraulic oil SAE 90	vastly resistant
Hydrochloric acid	not resistant
Isopropanol	resistant
Jet-fuel	conditionally resistant
Kerosene	conditionally resistant
Lactic acid 10%	resistant
Magnesium chloride 30%	resistant
Methanol < 5%	resistant
Methyl ethyl ketone	not resistant
Mineral oil	not resistant
Motor oil	not resistant
Methyl acetate	not resistant
Methyl chloride	vastly resistant
Methyl glycol	not resistant
Methyl glycol acetate	not resistant
Nitric acid 30%	not resistant
Olive oil	not resistant
Ozone	not resistant
Paraffin oil	not resistant
Perchlorate ethylene	conditionally resistant
Petroleum	conditionally resistant
Petroleum ether	not resistant
Phosphoric acid 50%	vastly resistant
Potash lye 10%	resistant
Potassium nitrate	resistant
Potassium permanganate	not resistant
Sea water	conditionally resistant
Silver salts 20%	conditionally resistant
Soda lye 10%	resistant
Sodium chloride 10%	vastly resistant
Sulfuric acid 30%	short-term resistant
Tartaric acid < 10%	resistant
Tetrahydrofuran	not resistant
Toluene	not resistant
Trichloroethylene	not resistant
Vegetable fats	resistant
Vegetable oils	resistant