

| Chemical Agent | Conc. % | Resist. |
|--|-----------|---------|
| Acetaldehyde - aqueous solution | 40 | D |
| Acetamide - aqueous solution | 50 | G |
| Acetic acid - aqueous solution | 10 | P |
| Acetic acid - concentrated | | P |
| Acetic anhydride - concentrated | | S |
| Acetone | 100 | G |
| Acrylonitrile | 100 | G |
| Aluminium chloride - aqueous solution | 10 | G |
| Aluminium sulphate - aqueous solution | 10 | G |
| Ammonia | 10 | G |
| Ammonia - gaseous | | L |
| Ammonium chloride - aqueous solution | 10 | G |
| Amyl acetate | 100 | G |
| Amyl alcohol | 100 | G |
| Aniline | 100 | D |
| Barium chloride - aqueous solution | 10 | G |
| Benzaldehyde | 100 | L |
| Benzoic acid - aqueous solution | saturated | D |
| Benzol | 100 | G |
| Benzyl alcohol | 100 | L |
| Bitumen | | D |
| Boric acid - aqueous solution | 10 | D |
| Butane | | G |
| Butyl acetate | 100 | G |
| Butyl alcohol | 100 | D |
| Butyric acid | 100 | D |
| Calcium chloride - aqueous solution | 20 | S |
| Calcium chloride - aqueous solution | 10 | G |
| Camphor | 100 | G |
| Chlorine - gaseous | 100 | P |
| Chlorine water | | D |
| Chlorobenzene | | G |
| Chlorobromomethane | | D |
| Chloroform | 100 | P |
| Chromic acid - aqueous solution | 10 | P |
| Chromic acid - aqueous solution | 1 | D |
| Citric acid - aqueous solution | 10 | L |
| Cyclohexane | 100 | G |
| Cyclohexanol | 100 | G |
| Decaline | | G |
| Diacetone alcohol | | G |
| Ethyl acetate | 100 | G |
| Ethyl alcohol | 96 | D |
| Ethyl chloride | 100 | D |
| Butyl phthalate | | G |
| Carbon sulphide | 100 | G |
| Carbon tetrachloride | | G |
| Caustic potash - aqueous solution | 5 | G |
| Caustic potash - aqueous solution | 50 | D |
| Caustic potash - aqueous solution | 10 | G |
| Caustic soda - aqueous solution | 5 | G |
| Caustic soda - aqueous solution | 50 | D |
| Caustic soda - aqueous solution | 10 | G |
| Copper salts - aqueous solution | 10 | G |
| Copper sulphate - aqueous solution | 10 | G |
| Dichlorofluoroethylene | | G |
| Diethanolamine | | G |
| Dimethylformamide | 100 | G |
| Ethyl ether | 100 | G |
| Ethyl glycol | | G |
| Formaldehyde - aqueous solution | 30 | G |
| Formamide | | D |
| Heptane | | G |
| Hexane | | D |
| Hydrogen sulphide - aqueous solution saturated | | P |
| Isooctane | | G |

G= Good resistance without noticeable variations in weight and/or volume
D= Discrete resistance with significant variations in weight and/or volume resulting from prolonged contact.

| Chemical Agent | Conc. % | Resist. |
|--|---------|---------|
| Lead stearate | 100 | G |
| Magnesium hydroxide | 10 | G |
| Magnesium salts - aqueous solution | 10 | G |
| Mercury | | G |
| Methylethylketon | | G |
| Ferric Chloride - aqueous solution | 10 | G |
| Formic acid - aqueous solution | 85 | S |
| Formic acid - aqueous solution | 10 | P |
| Glycol butylene | 100 | D |
| Hydrochloric acid - aqueous solution | 36 | S |
| Hydrochloric acid - aqueous solution | 10 | P |
| Hydrochloric acid - aqueous solution | 2 | L |
| Hydrogen peroxide - aqueous solution | 30 | P |
| Hydrogen peroxide - aqueous solution | 3 | P |
| Hydrogen peroxide - aqueous solution | 1 | P |
| Hydrogen peroxide - aqueous solution | 0,5 | L |
| Isopropyl alcohol | | D |
| Lactic Acid - aqueous solution | 90 | P |
| Lactic Acid - aqueous solution | 10 | D |
| Lead acetate - aqueous solution | 10 | D |
| Magnesium chloride - aqueous solution | 10 | G |
| Mercuric chloride - aqueous solution | 6 | P |
| Methyl acetate | 100 | G |
| Methyl alcohol | 100 | D |
| Methyl chloride | 100 | L |
| Nitric acid | | P |
| Oleic acid | 100 | G |
| Oxalic acid - aqueous solution | 10 | D |
| Petrol | | G |
| Phosphoric acid - aqueous solution | 10 | P |
| Phthalic acid - aqueous solution saturated | | D |
| Potassium bichromate - aqueous solution | 5 | D |
| Potassium bromide - aqueous solution | 10 | D |
| Potassium carbonate | 100 | G |
| Propyl alcohol | | D |
| Salicylic acid | 100 | G |
| Sodium bromide - aqueous solution | 10 | D |
| Sodium carbonate - aqueous solution | 10 | G |
| Sodium chloride - aqueous solution | 10 | G |
| Sodium disulphate - aqueous solution | 10 | G |
| Sulphuric acid - concentrated | 98 | S |
| Sulphuric acid - aqueous solution | 10 | P |
| Sulphuric acid - aqueous solution | 2 | L |
| Tartaric acid | | D |
| Tartaric acid - aqueous solution | 10 | G |
| Thionyl chloride | | P |
| Vinyl chloride | 100 | G |
| Water (sea, river, potable, distilled) | | G |
| Zinc chloride | 10 | D |
| Methyl-isobutylketon | | G |
| Mineral oil | | G |
| Naphtha solvent | | G |
| Nitrobenzol | 100 | D |
| Nitromethane | 100 | D |
| Octyl phthalate | | G |
| Ozone | | P |
| Perchloroethylene | | P |
| Phenol - aqueous solution | | S |
| Potassium nitrate - aqueous solution | 10 | G |
| Sodium hypochlorite - aqueous solution | | G |
| Sodium nitrate - aqueous solution | 5 | P |
| Sodium nitrate - aqueous solution | 10 | G |
| Sodium phosphate - aqueous solution | 10 | G |
| Sodium sulphate - aqueous solution | 10 | G |
| Trichloroethylene | | D |
| Zinc oxide | | G |

L= Limited resistance: It is possible to use the material in case of short contact.
P= Poor resistance; the material is strongly attacked.
S= Soluble