Chemical Resistance of Fluorinated polymeric materials

● The **Fluorinated polymeric** is resistent against following chemical materials

Abietin acid
Ethyl Exoate
Ethyl ether
Ethyl alcohol
Ethyl acetate
Ethylene bromide
Ethylene glycol
Acryl hydride
Allylic acetate
Allylic metacrylacid
Aluminium chloride
Formic acid
Ammonia, liquid
Ammonium chloride
Aniline
Acetone
Acetone phenon

Petrol
Benzene chloride
Benzonitrile
Benzyl alcohol
Lead
Borax
Bromine
Butyl acetate
Butyl

Cetane
Chlorine
Chloroform
Chlorosulfonic acid
Chromic acid

Diethyl Carbonate
Dibutyl-Phthalide
Dibutyl-Sebacat
Di-isobutyl Adipt
Dimethyl ether
Dimethyl Formamide
Dimethyl hydrazine
Dioxane

Ferric chloride
Iron phosphide
Esachloroethane
Acetic anhydride
Acetic acid

Fluoride naphthalene
Fluoride nitrobenzene
Fomaldehyde
Furan

Hexane hydrazine

Potassium
Potassium acetate
Potassium hydroxide
Calcium chloride
Carbon bisulfide

Solvents

Magnesium chloride
Methanol
Methyl ethyl keton
Methyl metacryl acid
Metacryl acid

Naphtalene
Naphthole
N-Butylamine
N-octadecyal alcohol
Sodium hydroxide
Sodium hydochloride
Sodium peroxide
not synthetic nitrobenze
Nitromethane
2-Nitro butanol
2-Nitro-Methyl propanol

Oils, from vegetables
Oils, from animals
Ozone

Pentachloro benzamide
Perchloro ethylene
Permanganate
Phenol
Phosphorus pentachloride
Phosphoric acid
Phthalic acid
Pinene
Piperidine
Polyacryonitril
Pyridine

Mercury

Washing mediums

Nitric acid
Hydrochlorid acid
Sulfur
Sulfuric acid
Soaps
Stannous chloride
Nitrogen tetroxyde

Tetra bromothane
Tetrachlorethane
Triethanolamine
Trichloracetic acid
Trichloroethylene
Tricresylic phosphate

Vinylmetracrylate

Water
Hydrogen superoxide

Xylol

Zinc chloride
Cyclohexan
Cyclohexanon

● The following chemical substance attack no **Fluorinated polymeric**

Ethyl alcohol
Vapour
Hydrofluoric acid
Aviation gasoline
Hydraulic liquid-Skydrol
Isopropyl alcohol
Carbon chlorid

Soda
Crude petroleum
Nitric acid concentr.
Sea water
Sulfuric acid (30%)
Transformer Oil
Turbine fuel JP 4

The information mentioned in this summary is given to the best of our own knowledge and based upon our longstanding experience. But we would like to direct your attention to the fact, that the information is given without obligation. A final judgement can only be made in practice.