

## Chart of technical specifications (Chemical properties)

Chemical Properties	Epoxy Polyester Resistance	Pure Polyester Resistance	Pure Epoxy Resistance
Sea Water	Excellent	Excellent	Excellent
Tap Water	Excellent	Excellent	Limited
Distilled Water	Excellent	Excellent	Limited
Sodium Chloride 20%	Excellent	Excellent	Excellent
Sulphuric Acid 20%	Excellent	Excellent	Excellent
Hydrochloric Acid Conc.	Excellent	Excellent	Little / No
Nitric Acid 30%	Limited	Limited	Limited
Phosphoric Acid 43%	Excellent	Excellent	Excellent
Sodium Hydroxide 30%	Excellent	Little / No	Little / No
Acetic Acid Conc.	Little / No	Little / No	Little / No
NA-Hypochlorite Dilute	Limited	Little / No	Little / No
Lactic Acid 10%	Limited	Excellent	Excellent
Citric Acid 10%	Limited	Little / No	Limited
Amonia Conc.	Excellent	Excellent	Little / No
Sodium Carbonate 10%	Excellent	Excellent	Excellent
Petroleum	Excellent	Excellent	Excellent
Crude Oil	Excellent	Excellent	Excellent
Edible Oil	Excellent	Excellent	Excellent
Gasoline	Excellent	Excellent	Excellent
Terpentine	Excellent	Excellent	Excellent
High Octane Petrol	Excellent	Limited	Limited
Toulene	Excellent	Limited	Limited
Xylene	Excellent	Limited	Limited
Ethyl Alcohol 96%	Excellent	Excellent	Excellent
Butanol	Excellent	Excellent	Excellent
Isopropyl Alcohol	Excellent	Excellent	Excellent
Glycerol	Excellent	Excellent	Excellent
Cyclohexanone	Little / No	Little / No	Little / No
Acetone	Limited	Excellent	Little / No
Methyl Ethyl Ketone	Limited	Little / No	Little / No
Ethyl Acetate	Limited	Limited	Limited
Trichlorethylene	Limited	Little / No	Little / No
Sodium Bi-Chromate	Excellent	Excellent	Excellent
Hydrogen Peroxide 3%	Limited	Excellent	Limited
Phenol	Little / No	Little / No	Little / No
Urea	Excellent	Excellent	Excellent