

3P-RESIN SHEET

Compatibility list for the 3P resin types S, W, W01, L30E1, L30E3 and L40 at 20°C.

ORGANIC COMPOUNDS:

Acetone	-
Aniline	++
ASTM-Fuel A	++
ASTM-Fuel B	++
ASTM-Fuel C	++
Petrol (normal)	++
Petrol (super)	++
Benzene	+
Benzyl Benzonate	++
Butyl Acetate	+
cCclohexanol	++
Cyclohexanon	++
Dibutyl Phthalate	++
Diesel fuel	++
Dimethylformamide	-
Dioctyl	++
Acetic Acid, 10%	++
Acetic Acid, 96%	++
Ethyl Acetate	+
Ethylene	++
Fluorocarbon	++
Furfural	++
Furfuryl	++
Glutaraldehyde	++
Glycol	++
Glyoxal	++
Glycerol	++
Hydraulic oil	++
Isooctane	++
Heating oil	++
Isopropyl Alcohol	++
Kerosene	++
Linseed oil / varnish	++
Methanol	+
Methyl Ethyl Ketone	+
Methylene Chloride	+
Lactic acid, 90%	++
Motor oil	++
Perchloroethylene	+
Petroleum ether	++
Phenol	+
Propylene Carbonate	++
Greases	++
Shock oil	++
Styrene	++
Cooking oil / Vegetable oil	++
T etrachlormethan	++
T etrahydrofuran	-
T oluol	++
Trichloroethene	+

NON ORGANIC COMPOUNDS:

Calcium chloride, ≤ 50%	++
Potassium Hydroxide	++
Sea Water	++
Sodium chloride, ≤ 30% water	++
Sodium hydroxide solution, ≤ 40%	++
Phosphoric acid, ≤ 10%	++
Nitric Acid, ≤ 40%	++
Hydrochloric Acid, ≤ 40%	+
Sulfuric Acid, ≤ 40%	++
Water (drinking water)	++
Water (distilled)	++

MUNICIPAL WASTEWATER

pH 2 - 14
Winter maintenance notes A-200
Safeway SD

HOT LIQUIDS

Fats and oils up to 100°C (short time)
water solutions up to 200°C (for long periods)

LEGEND

- ++ Resistant
- + Partially resistant
- Long-term unstable
- Temporarily unstable