

CHEMICAL RESISTANCE	ENCLOSURE MATERIAL					GASKETS				
	G Al Si 12 pulverbe- schichtet	ABS	POLY- AMID	POLY- CAR- BONAT	POLY- ESTER GFK	CHLO- ROPREN CR	EPDM	TPE	POLY- URE- THAN	SILI- KON
Acetone	●	●	■	●	●	▲	▲	●	●	■
Formic acid	% 10	●	●	% 30	% 10	▲	▲	●	⊖	■
Ammonia	% 10	●	% 20	●	●	▲	▲	▲	⊖	▲
Petrol	●	●	▲	■	▲	▲	■	▲	▲	▲
Benzol	⊖	●	●	●	▲	●	●	●	▲	●
Brake fluid	▲	⊖	°C 60	●	▲	■	●	⊖	⊖	▲
Butane	⊖	⊖	▲	▲	⊖	▲	⊖	▲	⊖	●
Butanol	▲	⊖	▲	⊖	▲	▲	⊖	●	⊖	●
Calcium chloride	▲	⊖	▲	▲	▲	⊖	⊖	⊖	⊖	⊖
Chlorine benzole	●	●	■	●	▲	●	●	●	●	●
Fuel oil	▲	▲	⊖	■	▲	■	■	⊖	▲	■
Ethanoic acid	% 10	% 10	●	% 10	% 40	●	⊖	●	⊖	●
Formaldehyde	⊖	⊖	▲	⊖	% 30	●	⊖	▲	⊖	▲
Freon 113	⊖	⊖	⊖	▲	▲	▲	⊖	▲	⊖	⊖
Fruit juice	▲	⊖	▲	▲	▲	▲	▲	⊖	▲	▲
Glycerine	▲	▲	▲	■	▲	▲	▲	▲	▲	▲
Heavy fuel	▲	■	▲	■	▲	■	■	⊖	▲	■
Hydraulic oil	▲	⊖	▲	▲	▲	▲	⊖	⊖	⊖	■
Caustic potash solution	■	⊖	●	●	●	▲	⊖	⊖	⊖	⊖
Potassium chloride	▲	⊖	▲	▲	▲	▲	▲	▲	▲	▲
Potassium hydroxide	■	▲	⊖	⊖	●	▲	▲	▲	●	■
Linseed oil	▲	⊖	▲	▲	▲	▲	▲	▲	▲	■
Methanol	■	⊖	■	●	●	▲	⊖	■	⊖	▲
Methylene chloride	●	⊖	●	●	●	●	⊖	●	●	●
Hydroxypropionic	⊖	▲	% 10	% 10	▲	▲	▲	⊖	⊖	⊖
Mineral oil	▲	▲	▲	▲	▲	■	■	⊖	▲	▲
Engine oil	▲	⊖	▲	▲	▲	■	■	⊖	▲	▲
Sodium carbonate	⊖	⊖	▲	▲	▲	⊖	⊖	⊖	⊖	⊖
Sodium chloride	▲	⊖	% 10	▲	▲	▲	▲	▲	▲	▲
Sodium hydroxide	■	▲	⊖	⊖	●	▲	▲	■	●	■
Soda lye	■	●	% 10	●	% 40	% 50	⊖	●	⊖	●
Nitric acid	■	% 30	●	% 10	% 10	■	▲	■	●	●
Hydrochloric acid	% 10	% 10	●	% 20	▲	▲	▲	% 65	●	⊖
Lubricating oil	▲	⊖	▲	▲	▲	■	■	⊖	▲	▲
Carbon bisulphide	⊖	⊖	■	●	●	●	⊖	●	⊖	●
Sulphuric acid	% 10	% 30	●	% 50	% 70	% 50	⊖	% 25	⊖	% 25
Suds sing	▲	⊖	▲	■	▲	▲	⊖	▲	■	▲
Washing - up liquid	▲	⊖	⊖	▲	⊖	▲	■	⊖	■	▲
Turpentine oil	⊖	⊖	▲	⊖	▲	▲	●	⊖	⊖	●
Carbon tetrachloride	●	●	■	⊖	▲	●	●	●	●	●
Toluol	■	●	▲	●	▲	●	●	●	●	●
Trichloroethylene	●	●	●	⊖	●	●	●	●	●	●
Water (distilled water, fresh water and salt water)	▲	▲	▲	▲	▲	▲	▲	°C 80	▲	▲
Acidity of wine	⊖	⊖	▲	% 10	▲	▲	▲	▲	▲	▲
Xylene	●	●	▲	●	▲	●	■	●	●	●
Zinc sulphate	▲	⊖	⊖	▲	▲	▲	▲	▲	⊖	▲
Citric acid	% 10	% 10	% 10	% 10	▲	▲	▲	▲	⊖	▲