

Chemical Stability FIS EM

Chemical Agent	Concentration [%]	Resistance
accumulator acid	10	+
accumulator acid	30	+
acetic acid	10	+
acetic acid glacial	99	-
acetone	100	-
aliphatic hydrocarbons	100	+
ammonia solution	25	+
cement slurry	100	+
diesel	100	+
ethanol	100	+
formic acid	10	o
formic acid	99	-
gasoline	100	+
hydrochloric acid	10	+
hydrochloric acid	37	-
machine oil	100	+
motor oil	100	+
nitric acid	10	+
nitric acid	65	-
potassium hydroxide	10	+
potassium hydroxide	40	+
sea water	100	+
sewage water	100	+
sodium hydroxide	10	+
sodium hydroxide	40	+
sulfuric acid	10	+
sulfuric acid	30	+

+ = resistant

- = not resistant

o = limited resistance