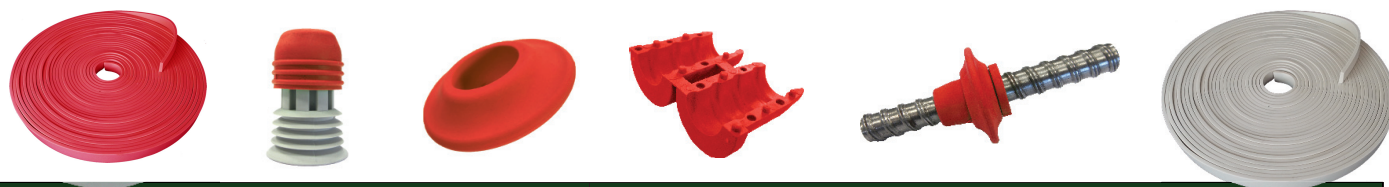


Chemical Resistance Table for Solco Polybar, Sealing Joints, rings and Plugs



Property	Values
Polymer SEBS	based compound containing superabsorbent polymers
Hardness	on request (20 – 55 °shore A)
Colour	on request
Swelling	on request (100 – 1.000 %)
Service Temperature	-50°C > +70°C
Weather Resistance	excellent
Life Expectancy	excellent >100 YEARS

SOLCO - Water Stops

Last Issue Date: 13.10.25

CHEMICAL RESISTANCE

In general good resistance to Acids, Alkali's and most Aquas solutions
Be careful with solvents and hydrocarbons

Below a short list of products as indication:

Product / Chemical Group	Properties	Resistance
Aqua solutions	15% NaCl	Very Good
	Dish Water Detergent	Very Good
	Biological Washing powder	Very Good
	Chlorine Water	Very Good
Acids & Alkali's	98% Sulphuric Acid	Moderate/Good
	15% Sulphuric Acid	Very Good
	10% Hydrochloric Acid	Moderate/Good
	50% Sodium Hydroxide	Very Good
	10% Potassium Hydroxide	Very Good
	10% Sodium Sulfate	Very Good
	10% Sodium Carbonate	Very Good
Solvents	Cyclohexane	Not suitable
	Diocetyl Phtalate	Very Good
	95% Ethanol	Very Good
	Glycerol	Good
	Hexane/Pentane	Not suitable
	Toluene	Not suitable
	White Spirit	Moderate
Petroleum/Oils	General	Not suitable
Grease		Moderate
Antifreeze	50% in water	Very Good