

POLYPROPYLENE				
POLYURETHANE				CHEMICAL COMPATIBILITY
NYLON				
RUBBER				
+	-	+	-	Acetone
+	-	+	+	Acetic acid 20%
+	--	--	+	Acetic acid 80%
++	+	-	++	Citric acid 10% 20°C
+	--	--	+	Hydrochloric acid 10%
+	-	--	--	Chromic acid 3%
+	--	--	+	Formic acid
NA	-	--	++	Phosphoric acid 25% 20°C
NA	--	--	+	Sulphuric acid 10%
	--	--	--	Sulphuric acid 50%
++	++	++	++	Water
++	++	+	++	Sea water
++	+	++	++	Distilled water 50°C
-	+	--	--	Hydrogen peroxide 30%
+	--	+	+	Ammonia 20%
-	--	++	--	Benzene
-	+	++	--	Petrol
NA	-	--	--	Lime chloride
NA	-	--	--	Methylchloride
+	+	+	+	Ethanol
++	-	--	--	Phenol
++	++	+	++	Glycerine
++	++	++	++	Milk
-	--	+	--	Methylethylketone
NA	+	-	--	Monochlorobenzene
NA	+	++	-	Diesel oil
NA	++	++	-	Linseed oil
++	+	++	-	Olive oil
++	++	++	-	Silicone oil
	++	++	-	Soya bean oil
-	++	++	--	Mineral oil
-	+	++	--	Petroleum
++	+	+	++	Copper sulphate 10%
-	+	+	--	Carbon disulphide
-	+	+	--	Carbon tetrachloride
-	--	++	--	Toluene
-	-	++	--	Turpentine
+	-	+	--	Trichlorethylene 20°C
++	-	+	+	Steam

++ : very good  
+ : good

- : low  
-- : very low

NA : not available