

# chemická odolnost PA6, PA12, PP

(při teplotě 20°C)



	PA6	PA12	PP
Acetamide, 50% aq.soln.	R	R	R
Acetic acid, 10% aq.soln.	N	L	R
Acetone	R	R	R
Ammonia, 10% aq.soln.	R	R	R
Aniline	L	L	R
Beer	R	R	R
Bencene	R	R	L
Boric acid, 10% aq.soln	L	R	R
Butane (gaseous)	R	R	N
Butyric acid	L	R	R
Calcium chloride, 10% aq.soln.	L	R	R
Carbon disulfide	R	R	N
Carbon tetrachloride	R	R	N
Chromic acid, 1% aq.soln.	N	L	R
Common salt, all concentr.aq.	R	R	R
Copper sulphate, 10% aq.soln.	L	R	R
Cutting oils	R	R	L
Diesel oil	R	R	L
Drilling oils	R	R	L
Ethanol	R	R	R
Ether	R	R	N
Ethyl acetate	R	R	R
Fatty acids	R	R	L
Ferric chloride, 10% aq.soln.	N	N	R
Formic acid, 10% aq.soln.	N	N	R
Fruit juices	R	R	R
Fuel oil	R	R	L
Glucose, diluted	R	R	R
Glycerine	R	R	R
Glycol	R	R	R
Hydrochloric acid <2% aq.soln.	N	L	R
Lactic acid, 5% aq.soln.	L	R	R
Lubricating oils	R	R	L
Magnesium hydroxide, 10% aq.soln.	R	R	R
Methanol	L	R	R
Methyl ethyl ketone	R	R	R

	PA6	PA12	PP
Nitric acid, all conc.	N	N	L
Oil ASTM N° 1	R	R	L
Oil ASTM N° 2	R	R	L
Oil ASTM N° 3	R	R	L
Ozone (gaseous), all concentr.	L	L	L
Perchloroethylene	R	R	R
Petrol	R	R	L
Petroleum	R	R	R
Phosphoric acid, 10% aq.soln.	N	L	R
Potassium chlorate, 5% aq.soln.	L	R	R
Potassium cyanide, soln.	R	R	R
Potassium hydroxide, 50% aq.soln.	R	R	R
Propane (gaseous)	R	R	L
Sea water	R	R	R
Silicone oils	R	R	R
Soap solution	R	R	R
Sodium chloride, all conc. aq.	R	R	R
Sodium hydroxide, 40% aq.soln.	R	R	R
Spark erosion liquids	R	R	L
Starch, aq.	R	R	R
Sulphuric acid, 2% aq.soln.	N	L	R
Tallow	R	R	R
Tartaric acid, 10% aq.soln.	R	R	R
Toluene	R	R	L
Transformer oils	R	R	L
Triclorethylene	L	L	N
Turpentine	R	R	N
Urine	R	R	R
Vegetable oils	R	R	R
Vinegar	L	L	R
White spirit	R	R	L
Xilene	R	R	L

PA6 polyamid 6  
 PA12 polyamid 12  
 PP polypropilen

R = odolný  
 L = částečně odolný  
 N = není odolný