

RVS stelvoeten - 796 serie – Tabel chemische resistentie

Edelstahl Höhenversteller - 796 Reihe – Tafel chemische Resistenz

Stainless steel levelling feet - series 796 – chemical resistance table

Chemical Agents	Polyamide PA	Polypropylene	Polyethelene	NBR Rubber	Stainless steel AISI 304 / 1.4301
Acetic acid	↓	↑	↑	↓	↑
Acetone	↑	↑	↑	↓	↑
Alcoholic drinks	↑	↑	↑	↑	↑
Aluminium sulphate	↑	↑	↑	↑	
Ammonia	↑	↑	↑	↔	↑
Ammonium chloride	↑	↑		↑	↔
Aniline		↑	↑	↓	↑
Barium chloride	↑	↑		↑	↔
Beer	↑	↑	↑	↑	↑
Benzoic acid	↔	↑	↑	↑	↑
Benzol	↑	↔	↔	↓	↑
Boric acid	↑	↑	↑	↑	↑
Brine	↔	↔	↑		↔
Butter	↑	↑	↑	↑	↑
Butyl acetate	↑	↔			
Calcium chloride	↑	↑	↑	↑	↔
Carbon sulphide	↑	↑		↓	↑
Carbon tetrachloride	↑	↓		↓	↑
Caustic sodium carbonate	↑	↑	↑	↔	↑
Cheese	↓	↑		↑	
Chlorine water		↓	↓		↓
Chloroform	↓	↔	↓	↓	↑
Chromic acid	↔			↓	↑
Citric acid	↔	↑	↑	↑	↑
Distilled water	↑	↑	↑		↑
Ethyl acetate	↑	↑		↓	↔
Ethyl alcohol	↑	↑		↔	↑
Ethyl ether	↑	↑			
Ferric chloride	↑	↑		↑	↔
Food fats	↑	↑	↑	↑	↑
Food oils	↑	↑	↑	↑	↑
Formaldehyde	↑	↑	↔	↔	↑
Formic acid	↓		↓	↓	↓
Fruit juice	↑	↑	↑	↑	↔
Gasoline	↑	↔	↔	↔	↑
Glycerine	↑	↑	↑	↑	↑
Hydrofluoric acid	↓	↑	↑	↓	↓
Hydrogen chloride	↓	↑	↑	↔	↓
Lactic acid	↑	↑	↑	↑	↔
Linseed oil	↑	↑	↑	↑	↑

Chemical Agents	Polyamide PA	Polypropylene	Polyethelene	NBR Rubber	Stainless steel AISI 304 / 1.4301
Lodine dye	↓	↑	↑	↓	↔
Magnesium chloride	↑	↑		↑	↔
Methyl acetate	↑	↑		↓	↔
Methyl alcohol	↑			↔	↑
Methylene chloride	↑	↔	↔	↓	↔
Milk	↑	↑	↑	↑	↑
Mineral oils	↑	↑	↑	↑	↑
Nitric acid	↓	↑	↔	↓	↑
Nitrobenzene	↔	↑		↓	
Oleic acid	↑	↑	↔	↔	↑
Oxalic acid	↔	↑		↔	↑
Parafin			↑		
Petroleum	↑	↑	↓	↑	↑
Petroleum ether	↑	↑		↓	↑
Phenol	↓	↑		↓	↑
Phosphoric acid	↓	↑	↑	↔	↓
Potassium hydroxide	↑	↑	↑	↔	↑
Sea water	↔	↑	↔	↔	↔
Silicon oil	↑	↑		↑	
Silver nitrate	↑	↑		↔	↔
Sodium carbonate	↑	↑	↑	↑	↑
Sodium chloride	↑	↑	↑	↑	↔
Sodium hydroxyde	↑			↔	↑
Sodium hypochlorite	↑	↑	↑	↓	↓
Sodium silicate	↑			↑	↑
Sodium sulphate	↑			↑	↑
Sulphuric acid	↓	↑	↔	↓	↓
Tartaric acid	↑	↑	↔	↑	↑
Tetralin	↑	↓		↓	↓
Transformer oil	↑	↔		↑	
Turpentine			↓		↑
Vaseline	↑		↔	↑	↑
Vegetable juice	↑	↑	↑	↑	↑
Vegetable oils	↑	↑	↑	↑	↑
Vinegar	↑	↑	↑	↔	↑
Water	↑	↑	↑	↑	↑
Water and soap	↑	↑	↑	↑	↑
Whisky	↑	↑		↑	↑
Wine	↑	↑	↑	↑	↑
Xilol	↑	↓	↔	↓	↑

Legend	
Good resistance	↑
Insufficient resistance	↓
Fairly resistant	↔

Data reported on these pages come from laboratory tests on unstrained samples and should be considered indicative since the material resistance in real working conditions may depend on several factors such as temperature, concentration of the chemical agent and action of the agent in short and continuous time.