

RESISTANCE TO CHEMICALS

	%	PA 6 PA6+MOS2 PA6 G PA 6.6 PA 6.6 GF30 PA 6.6 + PE	POM C POM C+PE POM-H	PET-C PET C+solid lubricant PET-H PBT	PEEK PEEK GF30 PEEK T	PEI PEI GF30	PPS PPS GF40	PPSU
Acetone	TR	A	A	C	A	D	A	D
Acetylchloride	TR	D	D					
Acetylene	TR	A	A	A	A			A
Alkylbenzoic	TR	A	A					
Alu. salts of min. acids	20	B	B	A	A			A
Formic acid	10	B	D	A	B	A		A
Ammonia	TR	B	A	D	A			
Benzene, Benzaldehyde	H	A	A	D	A	C	B	B
Chlorine moist	H	D	D	B	D			
Boric acid	10	A/B	A	A	A			A
Bromwater	GL	D	D		A			
Butadien	TR	A	A	A			A	
n-Butyleneglycol	TR	A	A	A	A			
Calcium chloride alcoholic	20		A					A
Chlorine, Chlorine moist	H	D	D	D	D			
Chlorobenzene	TR	A	A	D	A	A	B	C
Chloroform	TR	B	C	D	A	C	B	D
Citric acid	10	A	A	A	A			A
aqueous	20	A						
Cyclohexane/Cyclopetone	TR	A	A	A	A	A	A	A
Dichlortethylene	TR	A	D	D	A			
Dichlortetrafluorethan	TR	A	A	A	A			
Dimethyleter	TR	A		A	A			
Inert Gas	TR	A	A	A	A	A	A	A
Developing liquid	H	A	A	A	A			
Mineral oil, Natural gas	H	A	A	A	A	A	A	A
Acetic acid aqueous	95	D	D	C	A	C	A	A
Ethanol	96	A/B	A	A	A	A	A	A
Essential oils	H	A	A	A	A			
Alcoholic fat	H	A	A	A				
Fatty acid	TR	A	A	A	A			
Flurinated hydrocarbons	H	A	A	A				
Flurinated hydroacid aq.	40	D	D	D				
Fixer solution	H	A	A	A				
Galvanic baths	H	B/D	D					
Glycerine	TR	A	A	A	A	A		A
Glyceral	TR	A	A	A	A			
Glyceral acid aqueous	30	D						
Glystantin	H	A	A	D				

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All information without warranty and liability.



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Uric acid aqueous	10	A	A	A	A			A
Helium and rare gas	TR	A	A	A	A	A	A	A
Heptan Hexan	TR	A	A	A	A	A	A	A
Hydraulic oils	H	A	A	A	A	A	A	A
Impregnating oils	H	A	A	A	A			
Iso-octan	80	A	A	A	A	A	A	A
Isocyanate	H	A	A	A				
Cold machine oil	H	A	A	A	A			
Potash lye	50	A	A	D	A		A	A
Potassiumchloride	10	A	A	A	A		A	A
Hydrofluoristic acid	30	D		D				
Carbon dioxide		A	A	A	A		A	A
Super Otto-fuel	H	A	A	A	A			
Diesel fuel	H	A	A	A	A		A	A
Turbine aircraft fuel	H	A	A	A	A		A	A
Kerosene	H	A	A	A	A		A	A
Soldering solution	H	D	D	A	A			
Magnesium salt aqueous	10	A	A	A	A			
Seawater		A	A	A	A		A	A
Methan	TR	A	A	A	A			A
Methyl acetate	TR	A	B	B	A	B		
Methylene Chloride	TR	B/C	D	D	A		B	D
Methylene Glycol	TR	A			A	C		
Methylenglycolacetate	TR	A						
Mixed acids		D	D	D				
Engine oil	H	A	A	A				A
Naphtalene	H	A	A	A	A		A	
Naphtalenesulfanacids	TR	D	D	D	C			
Sodium salts aqueous	10	A	A	A	A			A
Sodium hypophosphit aqueous	10	A	A	A				
Sodium bisulfite aqueous	10	A	A	A	A			A
Caustic soda solution	10	A	D	D				
Nitrobenzene	TR	B	A	A	A		A	
Octane Octene	TR	A	A	A	A	A		A
Oleric acid	H	A	A	A	A			A
Ozone	TR	B/C	B/C	B/C	A/B			A
Petroleum	TR	A	A	A	A		A	A
Phenylethylalcohol	TR	A/B						
Phosphoric acid	10	D	A	A	A	A	A	
	85							

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Propane	TR	A	A	A	A			A
Mercury	TR	A	A	A	A			A
Mercury chlorid aqueous	GL	D			A			A
Nitric acid	>50	D	C	C	B			A
Hydrochloric aqueous	>20	D	B	B	A	B	A	B
Oxygen under pressure	TR	A	A	A	A			
Sulphurdioxid dry	TR	A			A			
moist	TR	B			A		A	
Sulphereous acid	GL	B	A	A	A			
Sulphuric acid	>80	D	D	D	A			
Sodium Carbonate	10	A	A	A	A		A	A
Nitrogen gas	TR	A	A	A	A	A	A	A
Styrol	TR	A	A	A	A			
Turpentine oil	H	A	A	A	A		A	A
Tetrachloride-carbon	TR	A	A	A				
Transformer oil	H	A	A	A	A		A	A
Trichlorethylene	TR	A/B	D	D	A		B	
Uraniumfluoride	TR	D	D	D				A
Urine		A	A	A	A			A
Vinylchloride	TR	A	A	A	A			
Steam	>100	B/D	D	D	A	A		A
Hydrogen	TR	A	A	A	A	A	A	A
Hydreogensuperoxid		A	A	A				
Acidity of Wine	10	A			A			
	50	B						
Xylol	TR	A	B	B	A	B	A	B
	TR/100	A	D	D				A
	0							
Zincchloride	10	B		A	A	A	A	A
	37,5	D						
Zinc		A	A	A	A			

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