



Artikelnr P1201005

Egenskap	Värde	Enhet	Standard
Densidad	2.1	g/cm³	ASTM D1457
Límite de resistencia a la tracción	22	MPa	ASTM D4894
Módulo de elasticidad (tracción)	750	MPa	ISO 527
Resistencia a la tensión	18	MPa	ASTM D1457
Deformación a la rotura	300	%	ASTM D1457
Temperatura de servicio máxima (corto plazo)	260	°C	
Temperatura de funcionamiento máxima	260	°C	
Temperatura mínima	-200	°C	
Resistividad volumétrica	10 ¹⁷	Ω·cm	ASTM D257
Resistencia a la flexión	6	MPa	ISO 178
Resistencia al impacto con entalla (Charpy)	16	kJ/m²	ISO 179
Dureza Shore D	58.5	° Shore D	ASTM D1706
Dureza a la presión de bala	45	MPa	ISO 2039

● Beständigt ● Delvis beständigt ● Ej beständigt

Kemikalie	Konc.	Resultat
1,4-Dioxane	100	
2-Hydroxypropionic Acid	90	
Acetic Acid	100	
Acetone	100	
Ammonia	â€”	
Ammonium Chloride	â€”	
Amyl Alcohol	â€”	
Apple Juice	â€”	
Benzene	â€”	

Kemikalie	Konc.	Resultat
Bleaching Solution	â€”	
Boric Acid	100	
Brake Fluid	â€”	
Butyl Acetate	â€”	
Calcium Chloride	â€”	
Carbon Disulfide	100	
Carbon Tetrachloride	â€”	
Chlorine (gas)	100	
Chlorobenzene	100	
Chloroform	â€”	
Citric Acid	10	
Cresol	â€”	
Cyclohexanone	100	
Cyclohexene	100	
Diesel Fuel	â€”	
Diethylene Oxide	â€”	
Ethyl Acetate	100	
Ethyl Alcohol	96	
Ethylene Chloride	100	
Food Oil	â€”	
Formaldehyde (aqueous)	40	
Formic Acid	10	
Frost Protection Agent	â€”	
Fuel, aromatic free	â€”	
Glycerine	100	
Glycol	100	
Heating Oil	â€”	
Heptane	100	
Hydrochloric Acid	10	
Hydrochloric Acid (concentrated)	â€”	
Hydrofluoric Acid	40	
Hydrogen Peroxide	10	
Hydrogen Sulfide (aqueous)	â€”	
Isopropyl Alcohol	100	
Linseed Oil	â€”	

Kemikalie	Konc.	Resultat
Mercurochrome	â€”	
Methyl Alcohol	100	
Methyl Ethyl Ketone (MEK)	100	
Methylene Chloride	100	
Milk	â€”	
Mineral Oils (aromatic free)	â€”	
Nitric Acid	10	
Nitric Acid (50%)	50	
Nitrobenzene	â€”	
Oxalic Acid	â€”	
Ozone Gas	â‰‰ 0.5 ppm	
Paraffine Oil	100	
Perchloroethylene	â€”	
Petroleum	100	
Petroleum Ether	100	
Phenol (aqueous)	ca. 9	
Phosphoric Acid	50	
Potassium Hydroxide liquor	50	
Premium Fuel	â€”	
Propyl Alcohol	â€”	
Pyridine	â€”	
Silicone Oil	â€”	
Sodium Carbonate (aqueous)	â€”	
Sodium Chloride (aqueous)	â€”	
Sodium Hydrogen Sulfite	â€”	
Sodium Hydroxide liquor	15	
Sodium Hydroxide liquor (60)	60	
Sodium Nitrate (aqueous)	â€”	
Sodium Thiosulfate	â€”	
Sulfuric Acid	96	
Tetrahydrofuran (THF)	100	
Toluene	100	
Transformer Oil	â€”	
Trichloroethylene	100	
Vinegar (standard)	5 - 10	

Kemikalie		Konc.	Resultat
Water	â€”		●
Xylene	â€”		●