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Artikelnr P2202720

Egenskap	VÃrde	Enhet	Standard
Densidad	1.65	g/cmÂ³	DIN EN ISO 1183-1
LÃmite de resistencia a la tracciÃ³n	30.8	MPa	DIN EN ISO 527
MÃdulo de elasticidad (tracciÃ³n)	1640	MPa	DIN EN ISO 527
DeformaciÃ³n a la rotura	50	%	DIN EN ISO 527
Temperatura de servicio mÃxima (corto plazo)	156	Â°C	
Temperatura de funcionamiento mÃxima	150	Â°C	
Temperatura mÃnima	-40	Â°C	
Temperatura de ablandamiento Vicat (VST/B/50)	118	Â°C	DIN EN ISO 306
Fuerza dielÃ©ctrica	23	kV/mm	DIN IEC 60243-1
Conductividad tÃ©rmica	0.15	W/(mÂ·K)	DIN 52612-1
Resistencia superficial	~10Â¹Â³	Î©	DIN EN 61340
Resistencia al impacto con entalla (Charpy)	100	kJ/mÂ²	DIN EN ISO 179-1eA
Coefficiente de expansiÃ³n tÃ©rmica	1	10â»â´/K	ISO 11359-2
Dureza Shore D	72.25	Â° Shore D	DIN EN ISO 868
Dureza a la presiÃ³n de bala	56	MPa	DIN EN ISO 2039-1

● 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€”	

Kemikalie	Konc.	Resultat
Apple Juice	â€”	●
Benzene	â€”	●
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€”	●

Kemikalie	Konc.	Resultat
Isopropyl Alcohol	100	
Linseed Oil	â€”	
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€”	

Kemikalie	Konc.	Resultat
Trichloroethylene	100	●
Vinegar (standard)	5 - 10	●
Water	â€”	●
Xylene	â€”	●