



Rundst  ng i PA6 E FG 85x1000 mm natur

Artikelnr P1001223

1. Tekniskt datablad

Egenskap	V��rde	Enhet	Standard
Densitet	1.14	g/cm���	ISO 1183
Densitet	1.13	g/cm���	ISO 1183
Str��ckgr��nssp��nning	70	MPa	DIN EN ISO 527
Str��ckgr��nssp��nning	83	MPa	ISO 527
Elasticitetsmodul (drag)	3250	MPa	ISO 527-2
Elasticitetsmodul (drag)	3330	MPa	ISO 527
Brottsp��nning	75	MPa	ISO 527-2
Brottsp��nning	54	MPa	ISO 527
Brottt��jning	40	%	ISO 527-2
Brottt��jning	50	%	ISO 527
Sm��ltpunkt	220	��C	ISO 3146
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Maximal drifttemperatur (korttid)	160	��C	
Maximal drifttemperatur (korttid)	130	��C	UL746B
Maximal drifttemperatur	90.5	��C	
Maximal drifttemperatur	85	��C	
Minsta temperatur	-36	��C	
Minsta temperatur	-40	��C	
V��rme��r��r��ngning (HDT/A)	70	��C	ISO 75-2
V��rme��r��r��ngning (HDT/A)	75	��C	ISO 75-2
V��rme��r��r��ngning (HDT/B)	140	��C	ISO 75-2
V��rme��r��r��ngning (HDT/B)	190	��C	ISO 75-2
Vicat mjukningstemperatur (VST/B/50)	190	��C	ISO 306
Dielektrisk styrka	30	kV/mm	IEC 60243-1
Dielektrisk styrka	25	kV/mm	IEC 60243-1
Volymresistivitet	10�����	�����-cm	IEC 60093
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Kemikalie	Konc.	Resultat
Acetic Acid	100	
Aceton	100	
Ammoniak	conc.	
Ammonium Chloride	â€”	
Amyl Alcohol	â€”	
Apple Juice	â€”	
Bensen	â€”	
Bleaching Solution	12.5 cl	
Boric Acid	100	
Brake Fluid	â€”	
Br�nsle (aromatfritt)	â€”	
Butyl Acetate	â€”	
Calcium Chloride	â€”	
Carbon Disulfide	100	
Carbon Tetrachloride	â€”	
Citric Acid	10	
Cyklohexanon	100	
Cyklohexen	100	
Diesel Fuel	â€”	
Diethylene Oxide	â€”	
Ethyl Acetate	100	
Ethyl Alcohol	96	
Ethylene Chloride	100	
Fenol (vattenl.)	ca. 9	
Food Oil	â€”	
Formaldehyd (vattenl.)	40	
Formic Acid	10	
Frost Protection Agent	â€”	
Glycerin	100	
Glykol	100	
Heating Oil	â€”	
Heptan	100	
Hydrochloric Acid	10	
Hydrochloric Acid (concentrated)	conc.	
Hydrofluoric Acid	40	

Kemikalie	Konc.	Resultat
Hydrogen Peroxide	10	
Hydrogen Sulfide (aqueous)	â€”	
Isopropyl Alcohol	100	
Klor (gas)	100	
Klorbensen	100	
Kloroform	â€”	
Kresol	â€”	
Linseed Oil	â€”	
Merkurokrom	â€”	
Methyl Alcohol	100	
Methyl Ethyl Ketone (MEK)	100	
Methylene Chloride	100	
Mineral Oils (aromatic free)	â€”	
Mj�lk	â€”	
Nitric Acid	10	
Nitric Acid	50	
Nitrobensen	â€”	
Oxalic Acid	â€”	
Ozone Gas	â‰‰ 0.5 ppm	
Paraffine Oil	100	
Perkloretylen	â€”	
Petroleum	100	
Petroleum Ether	100	
Phosphoric Acid	50	
Potassium Hydroxide liquor	50	
Premium Fuel	â€”	
Propyl Alcohol	â€”	
Pyridin	â€”	
Silicone Oil	â€”	
Sodium Carbonate (aqueous)	â€”	
Sodium Chloride (aqueous)	â€”	
Sodium Hydrogen Sulfite	â€”	
Sodium Hydroxide liquor	15	
Sodium Hydroxide liquor	60	
Sodium Nitrate (aqueous)	â€”	

Kemikalie	Konc.	Resultat
Sodium Thiosulfate	â€”	
Sulfuric Acid	96	
Tetrahydrofuran (THF)	100	
Toluen	100	
Transformer Oil	â€”	
Trikloretan	100	
Vatten	â€”	
Xylen	â€”	
Ättika (standard)	5 - 10	