



Artikelnr P1001240

| Egenskap                             | Värde | Enhet | Standard       |
|--------------------------------------|-------|-------|----------------|
| Densitet                             | 1.14  | g/cm³ | ISO 1183       |
| Densitet                             | 1.13  | g/cm³ | ISO 1183       |
| Sträckgränspänning                   | 70    | MPa   | DIN EN ISO 527 |
| Sträckgränspänning                   | 83    | MPa   | ISO 527        |
| Elasticitetsmodul (drag)             | 3250  | MPa   | ISO 527-2      |
| Elasticitetsmodul (drag)             | 3330  | MPa   | ISO 527        |
| Brottspänning                        | 75    | MPa   | ISO 527-2      |
| Brottspänning                        | 54    | MPa   | ISO 527        |
| Brottåtnings                         | 40    | %     | ISO 527-2      |
| Brottåtnings                         | 50    | %     | ISO 527        |
| Smältpunkt                           | 220   | °C    | ISO 3146       |
| Smältpunkt                           | 220   | °C    | ISO 3146       |
| 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    |                |
| Värmeåtvärngning (HDT/A)             | 70    | °C    | ISO 75-2       |
| Värmeåtvärngning (HDT/A)             | 75    | °C    | ISO 75-2       |
| Värmeåtvärngning (HDT/B)             | 140   | °C    | ISO 75-2       |
| Värmeåtvärngning (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                    | 10¹¹  | Ω·cm  | IEC 60093      |
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| Kemikalie                        | Konc.   | Resultat    |
|----------------------------------|---------|-------------|
| Acetic Acid                      | 100     | <div></div> |
| Aceton                           | 100     | <div></div> |
| Ammoniak                         | conc.   | <div></div> |
| Ammonium Chloride                | â€”     | <div></div> |
| Amyl Alcohol                     | â€”     | <div></div> |
| Apple Juice                      | â€”     | <div></div> |
| Bensen                           | â€”     | <div></div> |
| Bleaching Solution               | 12.5 cl | <div></div> |
| Boric Acid                       | 100     | <div></div> |
| Brake Fluid                      | â€”     | <div></div> |
| Br nsle (aromatfritt)            | â€”     | <div></div> |
| Butyl Acetate                    | â€”     | <div></div> |
| Calcium Chloride                 | â€”     | <div></div> |
| Carbon Disulfide                 | 100     | <div></div> |
| Carbon Tetrachloride             | â€”     | <div></div> |
| Citric Acid                      | 10      | <div></div> |
| Cyklohexanon                     | 100     | <div></div> |
| Cyklohexen                       | 100     | <div></div> |
| Diesel Fuel                      | â€”     | <div></div> |
| Diethylene Oxide                 | â€”     | <div></div> |
| Ethyl Acetate                    | 100     | <div></div> |
| Ethyl Alcohol                    | 96      | <div></div> |
| Ethylene Chloride                | 100     | <div></div> |
| Fenol (vattenl.)                 | ca. 9   | <div></div> |
| Food Oil                         | â€”     | <div></div> |
| Formaldehyd (vattenl.)           | 40      | <div></div> |
| Formic Acid                      | 10      | <div></div> |
| Frost Protection Agent           | â€”     | <div></div> |
| Glycerin                         | 100     | <div></div> |
| Glykol                           | 100     | <div></div> |
| Heating Oil                      | â€”     | <div></div> |
| Heptan                           | 100     | <div></div> |
| Hydrochloric Acid                | 10      | <div></div> |
| Hydrochloric Acid (concentrated) | conc.   | <div></div> |
| Hydrofluoric Acid                | 40      | <div></div> |

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

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