# PP-C 2000x1000x140 mm harmaa

Artikelnr P2201637

## 1. Tekniskt datablad

| Egenskap | VÃ¤rde | Enhet | Standard |
|---|---|---|---|
| Tiheys | 0.9 | g/cmÂ³ | DIN EN ISO 1183-1 |
| Venymisrajan jÃ¤nnitys | 24 | MPa | DIN EN ISO 527 |
| Joustavuusmoduli (vetolujuus) | 1241.2 | MPa | DIN EN ISO 527 |
| MurtovenymÃ¤ | 50 | % | DIN EN ISO 527 |
| Sulamispiste | 164 | Â°C | ISO 11357-3 |
| Maksimaalinen kÃ¤yttÃ¶lÃ¤mpÃ¶tila (lyhytaikainen) | 116 | Â°C | |
| Maksimi kÃ¤yttÃ¶lÃ¤mpÃ¶tila | 75 | Â°C | |
| Alin lÃ¤mpÃ¶tila | -23 | Â°C | |
| Vicat-pehmenemislÃ¤mpÃ¶tila (VST/B/50) | 87 | Â°C | DIN EN ISO 306 |
| Dielektrinen voimakkuus | 40 | kV/mm | IEC 60243 |
| Tilavuusresistanssi | 10Â¹â´ | Î©Â·cm | DIN EN 62631-3-1 |
| Dielektrinen vakio (1 MHz) | 2.48 | - | IEC 60250 |
| Dielektrinen hajoamiskerroin (1 MHz) | 0.0 | - | IEC 60250 |
| Dielektrinen hajoamiskerroin (100 Hz) | 0.0 | - | IEC 60250 |
| LÃ¤mmÃ¶njohtavuus | 0.2 | W/(mÂ·K) | DIN 52612-1 |
| Pintaresistanssi | 10Â¹â´ | Î© | DIN EN 62631-3-2 |
| Vertailukulkemisindeksi (CTI) | 600 | V | IEC 60112 |
| Imeytymisen maksimointi | 0.1 | % | DIN EN ISO 62 |
| Vesihaku kyllÃ¤stymiseen | 0.1 | % | DIN EN ISO 62 |
| SÃ¤rkyÃ¤kesto (Charpy) | 4 | kJ/mÂ² | DIN EN ISO 179 |
| LÃ¤mpÃ¶laajenemiskerroin | 0.0 | 10â»â´/K | DIN 53752 |
| Kovuus Shore D | 67.25 | Â° Shore D | DIN EN ISO 868 |
| Kulmapaineen kovuus | 50 | MPa | DIN EN ISO 2039-1 |

## 2. Kemisk bestÃ¤ndighet

BestÃ¤ndig Delvis bestÃ¤ndig Ej bestÃ¤ndig

| 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€” | 🟡 |
| 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 | 🟢 |

| Kemikalie | Konc. | Resultat |
|---|---|---|
| Glycol | 100 | 🟢 |
| Heating Oil | â€” | 🟢 |
| Heptane | 100 | 🟡 |
| Hydrochloric Acid | 10 | 🟢 |
| Hydrochloric Acid (concentrated) | â€” | 🟢 |
| Hydrofluoric Acid | 40 | 🟢 |
| Hydrogen Peroxide | 10 | 🟢 |
| Hydrogen Sulfide, aqueous solution | â€” | 🟢 |
| 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 | 50 | 🔴 |
| Nitric Acid | 10 | 🟢 |
| 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€” | 🟢 |

| Kemikalie | Konc. | Resultat |
|---|---|---|
| Sodium Hydroxide liquor | 15 | 🟢 |
| Sodium Hydroxide liquor | 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 | 🟢 |
| Water | â€” | 🟢 |
| Xylene | â€” | 🔴 |