



## PP-C 4120x2010x140 mm grÃ¥

Artikelnr P2201655  
Kategori PP

### Tekniska egenskaper

#### Density & Weight

| Egenskap | VÃrde | Enhet  | Provningsstandard |
|----------|-------|--------|-------------------|
| Density  | 0.9   | g/cmÃ³ | DIN EN ISO 1183-1 |

#### Tensile Properties

| Egenskap                        | VÃrde  | Enhet | Provningsstandard |
|---------------------------------|--------|-------|-------------------|
| Tensile Strength                | 24     | MPa   | DIN EN ISO 527    |
| Modulus of elasticity (tensile) | 1241.2 | MPa   | DIN EN ISO 527    |
| Break Elongation                | 50     | %     | DIN EN ISO 527    |

#### Temperature Limits

| Egenskap                                   | VÃrde | Enhet | Provningsstandard |
|--------------------------------------------|-------|-------|-------------------|
| Melting point                              | 164   | Ã°C   | ISO 11357-3       |
| Maximal operating temperature (short-term) | 116   | Ã°C   |                   |
| Maximum Operating Temperature              | 75    | Ã°C   |                   |
| Minimum temperature                        | -23   | Ã°C   |                   |
| Vicat softening temperature (VST/B/50)     | 87    | Ã°C   | DIN EN ISO 306    |

#### Insulation Properties

| Egenskap                    | VÃrde  | Enhet  | Provningsstandard |
|-----------------------------|--------|--------|-------------------|
| Dielectric Strength         | 40     | kV/mm  | IEC 60243         |
| Volume Resistivity          | 10Ã¹Ã´ | Î©Ã·cm | DIN EN 62631-3-1  |
| Dielectric Constant (1 MHz) | 2.48   | -      | IEC 60250         |

