

4DUR 9K23100 I

PBT

4Plas

| Mechanical properties | Value | Unit | Test Standard |
|---|--------------------------|-------------------------|----------------------|
| ISO Data | | | |
| Tensile Modulus | 3000 | MPa | ISO 527 |
| Stress at break | 55 | MPa | ISO 527 |
| Izod notched impact strength, +23°C | 8 | kJ/m ² | ISO 180/1A |
| Izod notched impact strength Temperature | 6 -30 | kJ/m ² °C | ISO 180/1A - |
| Thermal properties | | | |
| ISO Data | | | |
| Melting temperature, 10°C/min | 225 | °C | ISO 11357-1/-3 |
| Temp. of deflection under load, 0.45 MPa | 165 | °C | ISO 75-1/-2 |
| Burning behav. at 1.5 mm nom. thickn. Thickness tested | V-0 1.6 | class mm | IEC 60695-11-10 - |
| Electrical properties | | | |
| ISO Data | | | |
| Comparative tracking index | 225 | - | IEC 60112 |
| Other properties | | | |
| Density | 1420 | kg/m ³ | ISO 1183 |

Characteristics**Special Characteristics**

Flame retardant, High impact or impact modified

Regional Availability

Europe