

| Mechanical properties | dry / cond | Unit | Test Standard |
|--|--------------------|-------------------|----------------------|
| ISO Data | | | |
| ^[C] Tensile Modulus | 2800 / 1300 | MPa | ISO 527 |
| ^[C] Yield stress | 75 / 50 | MPa | ISO 527 |
| ^[C] Yield strain | 4 / 8 | % | ISO 527 |
| Flexural modulus, 23°C | 2800 / 1100 | MPa | ISO 178 |
| Flexural strength | 105 / 60 | MPa | ISO 178 |
| ^[C] Charpy notched impact strength, +23°C | 8 / - | kJ/m ² | ISO 179/1eA |

[C]: CAMPUS

| Thermal properties | dry / cond | Unit | Test Standard |
|---|-------------------|-------------|----------------------|
| ISO Data | | | |
| ^[C] Melting temperature, 10°C/min | 263 / * | °C | ISO 11357-1/-3 |
| ^[C] Temp. of deflection under load, 1.80 MPa | 75 / * | °C | ISO 75-1/-2 |
| ^[C] Temp. of deflection under load, 0.45 MPa | 200 / * | °C | ISO 75-1/-2 |
| ^[C] Burning Behav. at 1.5 mm nom. thickn. | V-2 / * | class | IEC 60695-11-10 |

[C]: CAMPUS

| Other properties | dry / cond | Unit | Test Standard |
|-------------------------|-------------------|-------------------|----------------------|
| ^[C] Density | 1140 / - | kg/m ³ | ISO 1183 |

[C]: CAMPUS

Characteristics

Processing

Injection Molding

Chemical Resistance

General Chemical Resistance