

| Processing/Physical Characteristics | Value | Unit | Test Standard |
|--|-------|------|-----------------|
| ISO Data | | | |
| ^[C] Molding shrinkage, parallel | 1.5 | % | ISO 294-4, 2577 |
| ^[C] Molding shrinkage, normal | 1.6 | % | ISO 294-4, 2577 |

[C]: CAMPUS

| Mechanical properties | Value | Unit | Test Standard |
|--|-------|-------------------|---------------|
| ISO Data | | | |
| ^[C] Tensile Modulus | 2300 | MPa | ISO 527 |
| ^[C] Yield stress | 55 | MPa | ISO 527 |
| ^[C] Yield strain | 6 | % | ISO 527 |
| ^[C] Charpy impact strength, +23°C | N | kJ/m ² | ISO 179/1eU |
| ^[C] Charpy notched impact strength, +23°C | 60 | kJ/m ² | ISO 179/1eA |
| ^[C] Charpy notched impact strength, -30°C | 35 | kJ/m ² | ISO 179/1eA |

[C]: CAMPUS

| Thermal properties | Value | Unit | Test Standard |
|--|-------|-------|----------------|
| ISO Data | | | |
| ^[C] Melting temperature, 10°C/min | 280 | °C | ISO 11357-1/-3 |
| ^[C] Temp. of deflection under load, 1.80 MPa | 100 | °C | ISO 75-1/-2 |
| ^[C] Vicat softening temperature, B | 160 | °C | ISO 306 |
| ^[C] Coeff. of linear therm. expansion, parallel | 80 | E-6/K | ISO 11359-1/-2 |
| ^[C] Coeff. of linear therm. expansion, normal | 95 | E-6/K | ISO 11359-1/-2 |

[C]: CAMPUS

| Other properties | Value | Unit | Test Standard |
|------------------------|-------|-------------------|---------------|
| ^[C] Density | 1250 | kg/m ³ | ISO 1183 |

[C]: CAMPUS