

| Processing/Physical Characteristics        | Value      | Unit | Test Standard   |
|--|------------|------|-----------------|
| <b>ISO Data</b>                            |            |      |                 |
| <sup>[C]</sup> Molding shrinkage, parallel | <b>0.4</b> | %    | ISO 294-4, 2577 |
| <sup>[C]</sup> Molding shrinkage, normal   | <b>0.8</b> | %    | ISO 294-4, 2577 |

[C]: CAMPUS

| Mechanical properties                                | Value       | Unit              | Test Standard |
|--|-------------|-------------------|---------------|
| <b>ISO Data</b>                                      |             |                   |               |
| <sup>[C]</sup> Tensile Modulus                       | <b>8450</b> | MPa               | ISO 527       |
| <sup>[C]</sup> Stress at break                       | <b>120</b>  | MPa               | ISO 527       |
| <sup>[C]</sup> Strain at break                       | <b>2.5</b>  | %                 | ISO 527       |
| <sup>[C]</sup> Charpy notched impact strength, +23°C | <b>8</b>    | kJ/m <sup>2</sup> | ISO 179/1eA   |

[C]: CAMPUS

| Thermal properties   | Value      | Unit  | Test Standard  |
|--|------------|-------|----------------|
| <b>ISO Data</b>  |            |       |                |
| <sup>[C]</sup> Melting temperature, 10°C/min               | <b>166</b> | °C    | ISO 11357-1/-3 |
| <sup>[C]</sup> Temp. of deflection under load, 1.80 MPa    | <b>160</b> | °C    | ISO 75-1/-2    |
| <sup>[C]</sup> Coeff. of linear therm. expansion, parallel | <b>27</b>  | E-6/K | ISO 11359-1/-2 |
| <sup>[C]</sup> Coeff. of linear therm. expansion, normal   | <b>125</b> | E-6/K | ISO 11359-1/-2 |

[C]: CAMPUS

| Other properties                   | Value       | Unit              | Test Standard  |
|------------------------------------|-------------|-------------------|----------------|
| <sup>[C]</sup> Water absorption    | <b>0.8</b>  | %                 | Sim. to ISO 62 |
| <sup>[C]</sup> Humidity absorption | <b>0.2</b>  | %                 | Sim. to ISO 62 |
| <sup>[C]</sup> Density             | <b>1570</b> | kg/m <sup>3</sup> | ISO 1183       |

[C]: CAMPUS

**Characteristics**

**Processing**  
Injection Molding, Profile Extrusion, Other Extrusion

**Features**  
Copolymer

**Delivery form**  
Pellets