

| Processing/Physical Characteristics        | Value       | Unit                   | Test Standard   |
|--|-------------|------------------------|-----------------|
| <b>ISO Data</b>                            |             |                        |                 |
| <sup>[C]</sup> Melt volume-flow rate, MVR  | <b>12.5</b> | cm <sup>3</sup> /10min | ISO 1133        |
| Temperature                                | <b>190</b>  | °C                     | -               |
| Load                                       | <b>2.16</b> | kg                     | -               |
| <sup>[C]</sup> Molding shrinkage, parallel | <b>1.0</b>  | %                      | ISO 294-4, 2577 |
| <sup>[C]</sup> Molding shrinkage, normal   | <b>1.1</b>  | %                      | ISO 294-4, 2577 |

[C]: CAMPUS

| Mechanical properties                                | Value       | Unit              | Test Standard |
|--|-------------|-------------------|---------------|
| <b>ISO Data</b>                                      |             |                   |               |
| <sup>[C]</sup> Tensile Modulus                       | <b>4900</b> | MPa               | ISO 527       |
| <sup>[C]</sup> Stress at break                       | <b>110</b>  | MPa               | ISO 527       |
| <sup>[C]</sup> Strain at break                       | <b>4</b>    | %                 | ISO 527       |
| <sup>[C]</sup> Charpy impact strength, +23°C         | <b>60</b>   | kJ/m <sup>2</sup> | ISO 179/1eU   |
| <sup>[C]</sup> Charpy notched impact strength, +23°C | <b>6.5</b>  | kJ/m <sup>2</sup> | ISO 179/1eA   |
| <sup>[C]</sup> Charpy notched impact strength, -30°C | <b>6.5</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>154</b> | °C   | ISO 75-1/-2    |

[C]: CAMPUS

| Other properties       | Value       | Unit              | Test Standard |
|------------------------|-------------|-------------------|---------------|
| <sup>[C]</sup> Density | <b>1480</b> | kg/m <sup>3</sup> | ISO 1183      |

[C]: CAMPUS

**Characteristics**

**Processing**

Injection Molding

**Features**

Copolymer