

| <b>Mechanical properties</b> | <b>dry / cond</b> | <b>Unit</b> | <b>Test Standard</b> |
|------------------------------|-------------------|-------------|----------------------|
| <b>ASTM Data</b>             |                   |             |                      |
| Tensile Modulus              | <b>1800 / 540</b> | MPa         | ASTM D 638           |
| Tensile Strength             | <b>30 / -</b>     | MPa         | ASTM D 638           |
| Elongation at Yield          | <b>4 / 30</b>     | %           | ASTM D 638           |
| Flexural Modulus             | <b>1700 / 570</b> | MPa         | ASTM D 790           |
| Izod Impact notched, 1/8 in  | <b>662 / 1190</b> | J/m         | ASTM D 256           |

| <b>Thermal properties</b> | <b>Value</b> | <b>Unit</b> | <b>Test Standard</b> |
|---------------------------|--------------|-------------|----------------------|
| <b>ASTM Data</b>          |              |             |                      |
| Melting Temperature       | <b>225</b>   | °C          | ASTM D 3418          |

| <b>Other properties</b> | <b>Value</b> | <b>Unit</b>       | <b>Test Standard</b> |
|-------------------------|--------------|-------------------|----------------------|
| Density                 | <b>1060</b>  | kg/m <sup>3</sup> | ASTM D 792           |

| <b>Processing Recommendation Injection Molding</b> | <b>Value</b>     | <b>Unit</b> | <b>Test Standard</b> |
|--|------------------|-------------|----------------------|
| Pre-drying - Temperature                           | <b>80</b>        | °C          | -                    |
| Pre-drying - Time                                  | <b>4</b>         | h           | -                    |
| Melt temperature                                   | <b>240 - 270</b> | °C          | -                    |
| Mold temperature                                   | <b>60 - 90</b>   | °C          | -                    |

**Characteristics**

**Processing**

Injection Molding

**Special Characteristics**

High impact or impact modified

**Delivery form**

Natural Color

**Regional Availability**

North America, Europe, South and Central America