

<b>Mechanical properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ISO Data</b>			
Yield stress	<b>170</b>	MPa	ISO 527
Yield strain	<b>5</b>	%	ISO 527
Flexural modulus, 23°C	<b>7500</b>	MPa	ISO 178
Flexural strength	<b>250</b>	MPa	ISO 178
<b>ASTM Data</b>			
Izod Impact notched, 1/8 in	<b>12</b>	J/m	ASTM D 256
Izod Impact unnotched, 1/8 in	<b>60</b>	J/m	ASTM D 256
<b>Thermal properties</b>			
<b>ISO Data</b>			
Melting temperature, 10°C/min	<b>257</b>	°C	ISO 11357-1/-3
Temp. of deflection under load, 1.80 MPa	<b>240</b>	°C	ISO 75-1/-2
<b>Other properties</b>			
Density	<b>1360</b>	kg/m <sup>3</sup>	ASTM D 792
<b>Processing Recommendation Injection Molding</b>			
Pre-drying - Temperature	<b>80</b>	°C	-
Pre-drying - Time	<b>3 - 4</b>	h	-
Melt temperature	<b>290 - 305</b>	°C	-
Mold temperature	<b>70 - 120</b>	°C	-

### Characteristics

#### Processing

Injection Molding, Other Extrusion

#### Additives

Lubricants

#### Delivery form

Black

#### Regional Availability

North America, Europe, South and Central America