

<b>Processing/Physical Characteristics</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ISO Data</b>			
Melt flow index, MFI	<b>15</b>	g/10min	ISO 1133
Temperature	<b>230</b>	°C	-
Load	<b>2.16</b>	kg	-
<b>Mechanical properties</b>			
<b>ISO Data</b>			
Tensile Modulus	<b>1800</b>	MPa	ISO 527
Flexural modulus, 23°C	<b>2100</b>	MPa	ISO 178
Charpy impact strength, +23°C	<b>52</b>	kJ/m <sup>2</sup>	ISO 179/1eU
Charpy impact strength, -30°C	<b>20</b>	kJ/m <sup>2</sup>	ISO 179/1eU
Charpy notched impact strength, +23°C	<b>7</b>	kJ/m <sup>2</sup>	ISO 179/1eA
Charpy notched impact strength, -30°C	<b>3</b>	kJ/m <sup>2</sup>	ISO 179/1eA
Izod notched impact strength, +23°C	<b>7</b>	kJ/m <sup>2</sup>	ISO 180/1A
<b>Thermal properties</b>			
<b>ISO Data</b>			
Temp. of deflection under load, 1.80 MPa	<b>60</b>	°C	ISO 75-1/-2
Temp. of deflection under load, 0.45 MPa	<b>110</b>	°C	ISO 75-1/-2
Vicat softening temperature, B	<b>68</b>	°C	ISO 306
<b>Other properties</b>			
Density	<b>1050</b>	kg/m <sup>3</sup>	ISO 1183
<b>Processing Recommendation Injection Molding</b>			
Pre-drying - Temperature	<b>60 - 80</b>	°C	-
Pre-drying - Time	<b>2 - 4</b>	h	-
Mold temperature	<b>30 - 50</b>	°C	-
Zone 1	<b>220 - 260</b>	°C	-

**Characteristics**

**Processing**

Injection Molding

**Delivery form**

Black

**Special Characteristics**

Heat stabilized or stable to heat

**Features**

Thermal Stability, Copolymer

**Certifications**

Recycled Resin Content

**Regional Availability**

Europe