

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ISO Data</b>			
Melt volume-flow rate, MVR	8 <sup>[1]</sup>	cm <sup>3</sup> /10min	ISO 1133
Temperature	235	°C	-
Load	5	kg	-

1: Data based on raw material

Mechanical properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Tensile Modulus	1440 <sup>[2]</sup>	MPa	ISO 527
Yield stress	43 <sup>[2]</sup>	MPa	ISO 527
Charpy notched impact strength, +23°C	11 <sup>[2]</sup>	kJ/m <sup>2</sup>	ISO 179/1eA

2: Data based on raw material

Thermal properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Melting temperature, 10°C/min	180 <sup>[3]</sup>	°C	ISO 11357-1/-3

3: Data based on raw material

Other properties	Value	Unit	Test Standard
Density	1010 <sup>[4]</sup>	kg/m <sup>3</sup>	ISO 1183

4: Data based on raw material

**Characteristics**

**Processing**  
Additive Manufacturing

**Features**  
Good Adhesion, Low Odor

**Delivery form**  
Monofilament, Natural Color

**Chemical Resistance**  
General Chemical Resistance

**Special Characteristics**  
High impact or impact modified

**Regional Availability**  
Europe