

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ISO Data</b>			
Melt flow index, MFI	4.5	g/10min	ISO 1133

Mechanical properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Tensile Modulus	700 <sup>[1]</sup>	MPa	ISO 527
Tensile Strength	20 <sup>[1]</sup>	MPa	ISO 527
Strain at break	12 <sup>[1]</sup>	%	ISO 527
Charpy impact strength, +23°C	51	kJ/m <sup>2</sup>	ISO 179/1eU

1: X-axis

Thermal properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Melting temperature, 10°C/min	135	°C	ISO 11357-1/-3
Vicat softening temperature, A	119	°C	ISO 306

Other properties	Value	Unit	Test Standard
Density	900	kg/m <sup>3</sup>	ISO 1183
Bulk density	330	kg/m <sup>3</sup>	-

## Characteristics

### Processing

Additive Manufacturing, Laser Sintering

### Chemical Resistance

General Chemical Resistance

### Delivery form

Powder

### Regional Availability

Europe

### Features

Low Warpage