

Product Texts

Recommended temperature for heated bed is 100°C.

Processing/Physical Characteristics

	Value	Unit	Test Standard
ISO Data			
Melt flow index, MFI	0.47	g/10min	ISO 1133
Temperature	240	°C	-
Load	5	kg	-

Mechanical properties

	Value	Unit	Test Standard
ISO Data			
Tensile Modulus	1820	MPa	ISO 527
Tensile Strength	37.2	MPa	ISO 527
Strain at break	14	%	ISO 527
Charpy impact strength, +23°C	25.5	kJ/m ²	ISO 179/1eU

Thermal properties

	Value	Unit	Test Standard
ISO Data			
Melting temperature, 10°C/min	250	°C	ISO 11357-1/-3

Other properties

	Value	Unit	Test Standard
Density	1050	kg/m ³	ISO 1183

Characteristics

Processing

Additive Manufacturing

Delivery form

Monofilament

Special Characteristics

High impact or impact modified

Features

Good Adhesion

Regional Availability

Europe