

Product Texts

Recommended temperature for heated bed is 110°C.

Processing/Physical Characteristics

	Value	Unit	Test Standard
ISO Data			
Melt flow index, MFI	22	g/10min	ISO 1133
Temperature	300	°C	-
Load	1.2	kg	-

Mechanical properties

	Value	Unit	Test Standard
ISO Data			
Tensile Modulus	2350	MPa	ISO 527
Tensile Strength	63	MPa	ISO 527
Strain at break	120	%	ISO 527
Charpy notched impact strength, +23°C	60	kJ/m ²	ISO 179/1eA

Thermal properties

	Value	Unit	Test Standard
ISO Data			
Temp. of deflection under load, 1.80 MPa	128	°C	ISO 75-1/-2

Other properties

	Value	Unit	Test Standard
Density	1200	kg/m ³	ISO 1183

Characteristics**Processing**

Additive Manufacturing

Special Characteristics

Heat stabilized or stable to heat, Transparent

Delivery form

Monofilament

Regional Availability

Europe