

Processing/Physical Characteristics	Value	Unit	Test Standard
Other Standards^{S1}			
Melt flow index, MFI	2.3	g/10min	
Temperature	220	°C	-
Load	10	kg	-

S: These properties are reported by the producer according standards that are different to our defaults.

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Tensile Modulus	3500	MPa	ISO 527
Charpy notched impact strength, +23°C	1.7	kJ/m ²	ISO 179/1eA

Thermal properties	Value	Unit	Test Standard
ISO Data			
Melting temperature, 10°C/min	163	°C	ISO 11357-1/-3
Vicat softening temperature, A	60.2	°C	ISO 306

Other properties	Value	Unit	Test Standard
Density	1220	kg/m ³	ASTM D 792

Characteristics

Processing

Additive Manufacturing

Regional Availability

Europe

Delivery form

Monofilament