

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt flow index, MFI	41	g/10min	ISO 1133
Temperature	260	°C	-
Load	5	kg	-
Mechanical properties			
ISO Data			
Tensile Modulus	2030	MPa	ISO 527
Yield stress	43.6	MPa	ISO 527
Strain at break	34	%	ISO 527
Charpy notched impact strength, +23°C	58	kJ/m ²	ISO 179/1eA
Thermal properties			
ISO Data			
Melting temperature, 10°C/min	235	°C	ISO 11357-1/-3
Vicat softening temperature, A	97	°C	ISO 306
Other properties			
Density	1100	kg/m ³	ISO 1183

Characteristics

Processing

Additive Manufacturing

Delivery form

Monofilament

Features

Good Adhesion, Low Warpage

Regional Availability

Europe