

Pegasus PP

PP

Formfutura BV

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt flow index, MFI	6.2	g/10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-
Mechanical properties			
ISO Data			
Tensile Modulus	605	MPa	ISO 527
Yield stress	12	MPa	ISO 527
Strain at break	25	%	ISO 527
Charpy notched impact strength, +23°C	3.56	kJ/m ²	ISO 179/1eA
Thermal properties			
ISO Data			
Melting temperature, 10°C/min	154	°C	ISO 11357-1/-3
Other properties			
ISO Data			
Density	750	kg/m ³	ISO 1183

Characteristics**Processing**

Additive Manufacturing

Special Characteristics

High impact or impact modified

Delivery form

Monofilament

Regional Availability

Europe