

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt flow index, MFI	9	g/10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Tensile Modulus	2000	MPa	ISO 527
Tensile Strength	25	MPa	ISO 527
Charpy notched impact strength, +23°C	4	kJ/m ²	ISO 179/1eA
Izod notched impact strength, +23°C	5	kJ/m ²	ISO 180/1A

Other properties	Value	Unit	Test Standard
Density	1000	kg/m ³	ISO 1183

Processing Recommendation Injection Molding	Value	Unit	Test Standard
Pre-drying - Temperature	80	°C	-
Pre-drying - Time	1 - 3	h	-
Processing humidity	≤0.1	%	-
Melt temperature	200 - 240	°C	-
Mold temperature	20 - 80	°C	-
Zone 1	190 - 240	°C	-
Injection pressure	80 - 140	MPa	-
Holding pressure	56 - 112	MPa	-

Characteristics

Processing

Injection Molding

Certifications

Recycled Resin Content

Delivery form

Pellets

Regional Availability

Europe