

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt volume-flow rate, MVR	55	cm ³ /10min	ISO 1133
Temperature	190	°C	-
Load	2.16	kg	-
Mechanical properties			
ISO Data			
Tensile Modulus	1650	MPa	ISO 527
Yield stress	35	MPa	ISO 527
Yield strain	9	%	ISO 527
Charpy notched impact strength, +23°C	2	kJ/m ²	ISO 179/1eA
Other properties			
Density	905	kg/m ³	ISO 1183
Processing Recommendation Injection Molding			
Melt temperature	<260	°C	-
Mold temperature	10 - 30	°C	-
Zone 1	210 - 230	°C	-
Zone 2	220 - 240	°C	-
Zone 3	230 - 250	°C	-
Nozzle temperature	240 - 260	°C	-

Characteristics

Processing

Injection Molding

Delivery form

Pellets

Special Characteristics

Transparent

Certifications

Contains renewable resources

Applications

Packaging

Regional Availability

Europe