

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt flow index, MFI	8	g/10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-
Mechanical properties			
ISO Data			
Tensile Modulus	1350	MPa	ISO 527
Yield stress	24	MPa	ISO 527
Flexural modulus, 23°C	1500	MPa	ISO 178
Charpy notched impact strength, +23°C	5.5	kJ/m ²	ISO 179/1eA
Izod notched impact strength, +23°C	6	kJ/m ²	ISO 180/1A
Thermal properties			
ISO Data			
Vicat softening temperature, B	80	°C	ISO 306
Other properties			
Density	920	kg/m ³	ISO 1183
Processing Recommendation Injection Molding			
Pre-drying - Temperature	80	°C	-
Pre-drying - Time	1 - 2	h	-
Processing humidity	≤0.1	%	-
Melt temperature	190 - 220	°C	-
Mold temperature	30 - 60	°C	-

Characteristics

Processing

Injection Molding, Other Extrusion

Delivery form

Black

Features

Copolymer

Certifications

Recycled Resin Content, RoHS compliant

Applications

General Purpose

Regional Availability

North America, Europe, Asia Pacific