

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt flow index, MFI	7	g/10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-
Mechanical properties			
ISO Data			
Tensile Modulus	1000	MPa	ISO 527
Yield stress	21	MPa	ISO 527
Flexural modulus, 23°C	1050	MPa	ISO 178
Charpy notched impact strength, +23°C	15	kJ/m ²	ISO 179/1eA
Izod notched impact strength, +23°C	16	kJ/m ²	ISO 180/1A
Other properties			
Density	940	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

Special Characteristics

High impact or impact modified

Features

Copolymer

Certifications

Recycled Resin Content, RoHS compliant

Regional Availability

North America, Europe, Asia Pacific