

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ISO Data</b>			
Melt flow index, MFI	22	g/10min	ISO 1133
Temperature	220	°C	-
Load	10	kg	-

Mechanical properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Tensile Modulus	2400	MPa	ISO 527
Yield stress	39	MPa	ISO 527
Flexural modulus, 23°C	2350	MPa	ISO 178
Charpy notched impact strength, +23°C	9.5	kJ/m <sup>2</sup>	ISO 179/1eA
Izod notched impact strength, +23°C	10.5	kJ/m <sup>2</sup>	ISO 180/1A

Thermal properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Vicat softening temperature, B	91	°C	ISO 306

Other properties	Value	Unit	Test Standard
Density	1070	kg/m <sup>3</sup>	ISO 1183

Processing Recommendation Injection Molding	Value	Unit	Test Standard
Pre-drying - Temperature	80	°C	-
Pre-drying - Time	3 - 4	h	-
Processing humidity	≤0.1	%	-
Melt temperature	210 - 250	°C	-
Mold temperature	40 - 60	°C	-
Back pressure	10 - 20	MPa	-

## 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