

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ISO Data</b>			
Melt flow index, MFI	35	g/10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-

Mechanical properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Yield stress	18	MPa	ISO 527
Flexural modulus, 23°C	950	MPa	ISO 178
Izod notched impact strength, +23°C	7	kJ/m <sup>2</sup>	ISO 180/1A

Thermal properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Temp. of deflection under load, 1.80 MPa	50	°C	ISO 75-1/-2
Temp. of deflection under load, 0.45 MPa	81	°C	ISO 75-1/-2
Vicat softening temperature, A	139	°C	ISO 306
Vicat softening temperature, B	63.6	°C	ISO 306

Other properties	Value	Unit	Test Standard
Density	945	kg/m <sup>3</sup>	ISO 1183

Processing Recommendation Injection Molding	Value	Unit	Test Standard
Melt temperature	190 - 220	°C	-
Mold temperature	30 - 60	°C	-

Processing Recommendation Extrusion	Value	Unit	Test Standard
Melt temperature	180 - 210	°C	-

## Characteristics

### Processing

Injection Molding, Other Extrusion

### Delivery form

Black

### Features

Copolymer

### Certifications

Recycled Resin Content

### Regional Availability

North America, Europe, Asia Pacific