

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ISO Data</b>			
Melt flow index, MFI	2.7	g/10min	ISO 1133
Temperature	190	°C	-
Load	2.16	kg	-

Mechanical properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Tensile Modulus	2470	MPa	ISO 527
Tensile Strength	55	MPa	ISO 527
Strain at break	62	%	ISO 527
Charpy impact strength, +23°C	150	kJ/m <sup>2</sup>	ISO 179/1eU

Thermal properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Melting temperature, 10°C/min	165	°C	ISO 11357-1/-3
Glass transition temperature, 10°C/min	-60	°C	ISO 11357-1/-2

Other properties	Value	Unit	Test Standard
Density	1400	kg/m <sup>3</sup>	ISO 1183

Processing Recommendation Injection Molding	Value	Unit	Test Standard
Pre-drying - Temperature	100 - 120	°C	-
Pre-drying - Time	3 - 4	h	-
Processing humidity	≤0.15	%	-
Melt temperature	210 - 230	°C	-
Mold temperature	80 - 140	°C	-
Zone 1	170 - 230	°C	-

## Characteristics

### Processing

Injection Molding

### Delivery form

Pellets

### Features

Copolymer

### Certifications

Food contact

### Regional Availability

North America, Europe, Asia Pacific, South and Central America