

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ISO Data</b>			
Melt flow index, MFI	5	g/10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-

Mechanical properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Tensile Modulus	1650	MPa	ISO 527
Yield stress	35	MPa	ISO 527
Yield strain	9	%	ISO 527
Strain at break	47	%	ISO 527
Charpy notched impact strength, +23°C	2	kJ/m <sup>2</sup>	ISO 179/1eA

Other properties	Value	Unit	Test Standard
Density	905	kg/m <sup>3</sup>	ISO 1183

Processing Recommendation Injection Molding	Value	Unit	Test Standard
Pre-drying - Temperature	80	°C	-
Pre-drying - Time	4	h	-
Melt temperature	<260	°C	-
Mold temperature	10 - 30	°C	-
Zone 1	210 - 230	°C	-
Zone 2	220 - 240	°C	-
Zone 3	230 - 250	°C	-
Nozzle temperature	240 - 260	°C	-

## Characteristics

### Processing

Injection Molding

### Delivery form

Pellets, Natural Color

### Special Characteristics

Transparent

### Certifications

Contains renewable resources, ISCC Plus

### Applications

Packaging

### Regional Availability

Europe