

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ISO Data</b>			
Melt flow index, MFI	13	g/10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-
<b>Mechanical properties</b>			
<b>ISO Data</b>			
Tensile Modulus	3570	MPa	ISO 527
Stress at break	39	MPa	ISO 527
Strain at break	3.2	%	ISO 527
Charpy impact strength, +23°C	13.9	kJ/m <sup>2</sup>	ISO 179/1eU
Charpy notched impact strength, +23°C	2.5	kJ/m <sup>2</sup>	ISO 179/1eA
<b>Thermal properties</b>			
<b>ISO Data</b>			
Temp. of deflection under load, 0.45 MPa	143	°C	ISO 75-1/-2
<b>Other properties</b>			
<b>ISO Data</b>			
Density	956	kg/m <sup>3</sup>	ISO 1183
Biobased content	30	%	-
<b>Processing Recommendation Injection Molding</b>			
<b>ISO Data</b>			
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

### Features

Homopolymer

### Certifications

Contains renewable resources, ISCC Plus

### Regional Availability

Europe