

**Product Texts**

The minimum recycled content of this PCR plastic material amounts to 97%.

**Processing/Physical Characteristics**

	Value	Unit	Test Standard
<b>ISO Data</b>			
Melt flow index, MFI	20	g/10min	ISO 1133
Temperature	220	°C	-
Load	10	kg	-

**Mechanical properties**

	Value	Unit	Test Standard
<b>ISO Data</b>			
Tensile Modulus	1100	MPa	ISO 527
Yield stress	22	MPa	ISO 527
Stress at break	20	MPa	ISO 527
Izod impact strength, +23°C	55	kJ/m <sup>2</sup>	ISO 180/1U
Izod notched impact strength, +23°C	6	kJ/m <sup>2</sup>	ISO 180/1A

**Thermal properties**

	Value	Unit	Test Standard
<b>ISO Data</b>			
Vicat softening temperature, B	80	°C	ISO 306

**Other properties**

	Value	Unit	Test Standard
Density	940	kg/m <sup>3</sup>	ISO 1183

**Processing Recommendation Injection Molding**

	Value	Unit	Test Standard
Pre-drying - Temperature	80	°C	-
Melt temperature	190	°C	-
Mold temperature	30	°C	-

**Processing Recommendation Extrusion**

	Value	Unit	Test Standard
Pre-drying - Temperature	80	°C	-
Melt temperature	200	°C	-

**Characteristics****Processing**

Injection Molding, Other Extrusion

**Applications**

General Purpose

**Certifications**

Recycled Resin Content, RoHS compliant

**Regional Availability**

North America, Europe, Asia Pacific