

**Product Texts**

Circular Compound rPPC01GR is a low MFR high impact polypropylene of dark grey color, containing at least 50% of post-consumer recycled (PCR) originating from post-consumer household waste collected in Western European countries.

<b>Processing/Physical Characteristics</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ISO Data</b>			
Melt flow index, MFI	<b>1.3</b>	g/10min	ISO 1133
Temperature	<b>230</b>	°C	-
Load	<b>2.16</b>	kg	-
<b>Mechanical properties</b>			
<b>ISO Data</b>			
Flexural modulus, 23°C	<b>1200</b>	MPa	ISO 178
Charpy notched impact strength, +23°C	<b>50</b>	kJ/m <sup>2</sup>	ISO 179/1eA
<b>Other properties</b>			
Density	<b>950</b>	kg/m <sup>3</sup>	ISO 1183

**Characteristics****Processing**

Other Extrusion

**Special Characteristics**

High impact or impact modified

**Features**

Copolymer

**Certifications**

Recycled Resin Content

**Regional Availability**

Europe