

Product Texts

Circular Compound rPPC02GR 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.

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt flow index, MFI	2	g/10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Flexural modulus, 23°C	1150	MPa	ISO 178
Charpy notched impact strength, +23°C	40	kJ/m ²	ISO 179/1eA

Other properties	Value	Unit	Test Standard
Density	950	kg/m ³	ISO 1183

Characteristics**Processing**

Other Extrusion

Special Characteristics

High impact or impact modified

Features

Copolymer

Certifications

Recycled Resin Content

Regional Availability

Europe