

## Description

Circular Compound rPPH02NAT is a low MFR polypropylene of light grey color with good impact/stiffness balance, containing at least 50% of post-consumer recycled (PCR) originating from post consumer household waste collected in Western European countries.

Circular Compound rPPH02NAT is especially suited for extrusion blow molding applications. It is available in 1000 kg big-bag on 110x110 pallet or in bulk.

Circular Compound rPPH02NAT is not intended for food contact, pharmaceutical or medical applications.

## Characteristics

	Method	Unit	Typical Value
<b>Rheological properties</b>			
Melt Flow Index 230°C/2.16 kg	ISO 1133	g/10 min	2
<b>Mechanical properties</b>			
Flexural modulus	ISO 178	MPa	1250
Charpy Impact Strength (notched), 23°C	ISO 179	kJ/m <sup>2</sup>	13
<b>Physical properties</b>			
Recycled content	EN15343	%	>50
Colour	RAL		ca. 7042
Density	ISO 1183	g/cm <sup>3</sup>	< 0.920
Ash content	ISO3451-1	%	< 2
Humidity @110°C		%	< 0,1

Polypropylene