

## CirculenRecover PP300U Grey

### PP COPO

LyondellBasell Industries

CirculenRecover PP300U Grey contains at least 98% of recycled material.

Rheological properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Melt Flow Index, MFI	70	g/10min	ISO 1133
MFI temperature	230	°C	-
MFI load	2.16	kg	-

Mechanical Properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Tensile Modulus	1200	MPa	ISO 527
Tensile Strength	26	MPa	ISO 527
Strain at Break	10	%	ISO 527
Notched Impact Strength (Charpy), +23 °C	4	kJ/m <sup>2</sup>	ISO 179/1eA

Other Properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Density	915	kg/m <sup>3</sup>	ISO 1183
Bulk density	620	kg/m <sup>3</sup>	-

### Characteristics

#### Processing

Injection Molding

#### Certifications

Recycled Resin Content

#### Delivery form

Pellets

#### Applications

General Purpose, Packaging

#### Features

Copolymer, Impact Copolymer

### Disclaimer

#### Liability Exclusion

These guide values are measured and provided by the product manufacturer and have been determined on standardised test specimens and can be affected by pigmentation, mould design and processing conditions. M-Base has taken the guide values from the producer's original Technical Data Sheet. **ALBIS AND M-BASE ARE THEREFORE NOT RESPONSIBLE FOR THE ACCURACY OF THE GUIDE VALUES AND CANNOT GIVE ANY WARRANTY WITH REGARD TO THEIR CORRECTNESS.**

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