

# PP Regrind

Product specification:

A post-consumer recycled fractional melt Polypropylene for general use.

Application: injection moulding.

	Typical property	Specification range	Unit	Standard
<b>Product information</b>	Product	PP Regrind		
	Colour	Jazz		
<b>Physical properties</b>	Density	0,92	g/ml	ISO 1183-1A
	Bulk Density	320	g/l	ISO 60
<b>Rheological properties</b>	Melt Flow MFR (230 °C/2,16 Kg.)	16-20	g/10 min.	ISO 1133
<b>Thermal analysis</b>	DSC	HDPE < 5,0	%	ISO 11357
<b>Mechanical analysis</b>	Charpy (notched) impact strength	5	kJ/m <sup>2</sup>	ISO 179-1 +23°/1eA
<b>Tensile properties</b>	Tensile Modulus	>1200	MPA	ISO 527-2 type 1A (+23 °C, 1 mm/min)
	Tensile Strength	26	MPA	ISO 527-2 type 1A (+23 °C, 50 mm/min)
	Tensile Strain	10-15	%	ISO 527-2 type 1A (+23 °C, 50 mm/min)
<b>Additional information</b>	Ash content	< 2%	%	ISO 3451-1A 600°C
<b>Packaging</b>	Big Bag 650 kg on one way pallet. Size 104x104x210 cm.			

## Note:

- It is the customer's responsibility to inspect and test our products in order to satisfy itself as to the suitability of the product for the customer's particular purpose. The customer is responsible for the appropriate, safe and legal use, processing and handling of our products.
- Please note this polymer is not approved for use in food, medical or toy applications.
- REACH compliant.



EuCertPlast