

## Technical Data Sheet

### Recycled Polypropylene Resin **PPC-61AL**

#### DESCRIPTION

PPC-61AL is a general-purpose white polypropylene copolymer with 100% post-consumer recycled plastics, to be used in injection moulding of household and industrial articles.

This grade is non-food contact compliant.

Property	Typical Range	Unit	Test Method
Melt Index (230°C, 2.16Kg)	25 – 35	g/10min.	ASTM D1238
Density (23°C)	0.90 – 0.95	g/cm <sup>3</sup>	ASTM D792
Tensile Strength at yield	22 – 27	MPa	ASTM D638
Flex. Modulus	1350 – 1500	MPa	ASTM D790
Ash Content	<8	%	
Impact Strength (Charpy, notched 23°C)	26-28	kJ/m <sup>2</sup>	ISO 179-1

Above data are intended to serve as a guide only and are not sales specifications.

