

PP010RD

PP grade code: Polypropylene (Post-Consumer Recycled)

Form: Granules

Application: Molding grade

<u>PHYSICAL PROPERTY</u>	<u>UNIT</u>	<u>VALUE</u>	<u>ANALYSIS METHOD</u>
Melt Flow Index MFI (230°C / 2,16Kg)	g/10'	15 - 20	UNI 1133T
Density 23°C	g/cm ³	0,92 – 0,95	ISO 1183
Hardness	Shore D	59 – 65	UNI EN ISO 868
IZOD Impact Test	15J	8 – 10	UNI EN ISO 180
Pigmentation	%	On request	-

Additional Reference Properties

Quality rating shall be included after qualification tests.

Supply form: Pellets

Packing: Product is packed into soft containers (big bags) sized for 1000 – 1300 Kg. Upon agreement with a customer PE pellets may be bulk loaded straight into wagons for pelletized polymer materials and into polymer trucks, as well as may be delivered in bags by railcars.

Transportation: By all modes of transport.

Storage: Polyethylene or Polypropylene shall be stored in enclosed dry space preventing from direct sunlight on shelves or pallets at least 5 cm from the floor and at least 1 m from heaters, at temperature max 30°C, relative humidity max 80%. Prior to processing bags with polymer shall be kept in production area for at least 12 hrs.