

## Recycled Polypropylene 8000-C

Recycled PP 8000-C offer high strength, excellent chemical and moisture resistance, and good moldability, making them suitable for various industrial applications. Produced in natural color with stable MFI and optional custom coloring, they provide virgin-like properties at a lower cost, ensuring high quality and efficiency.

### Technical Properties

Property	Standard	Condition	Result	Unit
<b>MFI</b>	ASTM D1238	2.16 kg / 230 °C	<b>12</b>	g/10 min
<b>Filler Content</b>	ISO3451/1	600°C/30 min	<b>&lt; 5</b>	%
<b>Density</b>	ISO 1183	23°C	<b>0.98</b>	gr/cm <sup>3</sup>
<b>Izod Impact</b>	ISO 180	2.71J/notched/23°C	<b>4</b>	Kj/m <sup>2</sup>
<b>Tensile strength @Yield</b>	ISO 527	Speed 50 mm/Gauge Length 50	<b>33</b>	Mpa
<b>Elongatin @ Yield</b>	ISO 527	Speed 50 mm/Gauge Length 50	<b>12</b>	%
<b>Tensile strength @ Break</b>	ISO 527	Speed 50 mm/Gauge Length 50	<b>22</b>	Mpa
<b>Elongatin @ Break</b>	ISO 527	Speed 50 mm/Gauge Length 50	<b>20</b>	%
<b>Flexural Modulus</b>	ASTM D790	Speed: 1.3mm/min Deflection: 0.5mm	<b>750</b>	Mpa
<b>Flexural strength</b>	ASTM D790	Speed: 1.3mm/min Deflection: 5.0mm	<b>33</b>	Mpa
<b>VICAT</b>	ASTM D 1525	10N	<b>140</b>	°c
<b>HDT</b>	ASTM D648	0.45 MPa	<b>90</b>	°c
<b>DSC</b>	ISO 11357/6	10 °C/min N2 50ml/min	<b>Click</b>	°c

- The uncertainty of the test result is based on confidence range of %95 and K=2 which is calculated and Announced due to the customers' demands.

### Commercial Properties

Property	Value	Property	Value
<b>HS Code</b>	390290	<b>Delivery Terms</b>	CFR, CPT, FCA, FOB
<b>MOQ</b>	1000	<b>Packaging</b>	25 kg Bag – 1000 kg Jumbo Bag
<b>ETD</b>	Negotiable	<b>Payment Terms</b>	Negotiable
<b>MSDS</b>	Yes	<b>Marks &amp; Nos</b>	Negotiable
<b>Product Process</b>	Injection	<b>Color</b>	Customizable

## Shipping and Storage Conditions

Away from moisture, sunlight, sharp objects, fire and flame.

### Needs:

[LOI \(Letter of Intent\)](#)

### Other Documents:

You may also need the following documents. Click to download them:

1. [FCO \(Full Corporate Offer\)](#)
2. [PI \(Proforma Invoice\)](#)
3. [CI \(Commercial Invoice\)](#)
4. [PL \(Packing List\)](#)
5. [MSDS \(Material Safety Data Sheet\)](#)

### Quick Access:

- [Visit Our Website](#)
- [Explore Wide Our Range of Recycled Plastic Granules](#)
- [Other Datasheets](#)
- [Loading Capacity Table](#)
- [Suggested Guidelines](#)

#### Technical Consulting

Technical and engineering consulting to find the right product for the customer

[CONTACT NOW](#)


#### Business Consulting

Business consulting in the field of shipping, customs and logistics

[CONTACT NOW](#)

## Contact Information

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