

rPP120IN



rPP120IN is a post consumer PP material that is suitable for compounding, household applications, furniture, and general injection molding applications.

S. No.	Parameter	Test Method	Unit	Specification
1	Melt Flow Index @ 2.16 kg, 230°C	ASTM D 1238	gm/10 min	10 ± 2
2	Ash Content	ASTM D 5630	%	<2%
3	Density	ASTM D 792	gm/cm3	0.91 ± 0.01
4	Tensile Strength at Maximum Load	ASTM D 638	Mpa	28 ± 2
5	Vicat Softening Point	ASTM D 1525	°C	125 ± 25
6	Izod Impact Strength	Internal	kJ/m²	4 ±1
7	Heat Deflection Temperature	By Weight	°C	95°C ± 5° C
8	Moisture Content	ASTM D 6980	%	<0.250

Key Advantages of Our Recycled Polymer Material

- 1. Consistent Quality
- 2. Uniform Color
- 3. Low Ash Content
- 4. Low Odour
- 5. Die-Face Cut Granules.
- 6. In-House Tested
- 7. Reliable Supply
- 8. Timely Delivery

Disclaimer: Data represents typical properties based on current information. Colour may vary due to display settings or batch differences.



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