

Technical Data Sheet

Product Name: **Mineral Filled Polypropylene Masterbatch**

Grade: **RP77PP-Injection**

Description:

RP77PP-Injection is calcium carbonate filled polypropylene masterbatch. It can be blended with PP up to 70 % depending on the application and quality of finished product. This grade provides good productivity, increase of production rate, cost reduction and good stiffness.

General Information:

Material Status:	Commercially Active
Delivery form:	Pellets
Color:	White
Processing Method:	Injection Molding
Application:	PP injected parts
Packing:	25 kg

Characteristics:

	Value	Unit	Test method
Density	1.9	gr/cm ³	ASTM D 792
Mineral Content	80±3	%	ASTM D 4218
Moisture Content	≤ 0.1	%	ASTM D 644
Dispersion	Excellent	---	Internal method

Recommendation:

- The recommended dosage is 10 to 70 % in PP depending on required quality
- The recommended processing temperature is 180 to 240 °C
- Store in dry place away from direct sun exposure

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