

TO WHOM SO EVER IT MAY CONCERN

Technical Data Sheet

PRODUCT NAME : PP FILLER
PRODUCT CODE : PP0898
APPLICATION : PP TAPE, RAFIA, WOVEN SACKS, INJECTION MOLDING

PROCESS ANALYSIS:

SR.NO.	PROPERTIES	METHOD	TYPICAL VALUE
01	CARRIER RESIN	--	Polypropylene
02	APPEARANCE	Visual	Off White Granules
03	PELLET SHAPE	--	Spherical
04	M.F.I (230 ⁰ C, 2.16 Kg.)	ASTMD-1238/ IS: 13360 (Pt.4/Sec-1)	1-5 gm/10min
05	SPECIFIC GRAVITY	ASTMD792/ IS:13360(Pt.3/Sec-1)	1.80-1.85 g/cm ³
06	MOISTURE CONTENT	%	0.01-0.2%
07	CaCO ₃ (Filler) CONTENT	%	80%
08	FILLER PARTICAL SIZE	D50	3.2-3.9 μ
09	DISPERSION	--	Excellent
10	TOXICITY	--	Non -Toxic
11	PELLET SIZE	mm	2.5-3 mm
12	PELLET COUNT	No' S/1 gm	40-50
13	BULK DENSITY	Gm/cc	1.10-1.20

For Prayag Polytech P Ltd.



Technical Manager

The above details are given to the best of our knowledge and experience but are only meant as suggestion without obligation.

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