



TO WHOM SO EVER IT MAY CONCERN

Technical Data Sheet

PRODUCT NAME : WHITE
PRODUCT CODE/LOT NO. : 1004/FF, 9278411
APPLICATION : MONO LAYER FILM EXTRUSION

PROCESS ANALYSIS :-

SR.NO.	PROPERTIES	METHOD	RESULTS
01	CARRIER RESIN	--	LD+LLD
02	PELLET SHAPE	--	Cylindrical
03	M.F.I (190 ⁰ C, 2.16 Kg.)	ASTMD-1238/ IS: 13360 (Pt.4/Sec-1)	20-25 Gm./10 Min.
04	SPECIFIC GRAVITY	ASTMD792/ IS:13360(Pt.3/Sec-1)	1.65-1.70 g/cm3
05	MOISTURE CONTENT	--	< 0.1%
06	ANTI OXIDANT	%	0.2%
07	TIO2 CONCENTRATION	%	60%
08	TiO2 TYPE	--	Rutile
09	DISPERSION	In 30 Micron Film	Excellent
10	LIGHT FASTNESS	--	8
11	HEAT STABILITY	--	> 300°C
12	COLOUR MIGRATION	IN OIL 72 ⁰ C/48 hrs	Nil
13	TOXICITY	--	Non -Toxic
14	PELLET SIZE	mm	2.5-3 mm
15	PELLET COUNT	No'S/1gm	40-50
16	BULK DENSITY	Gm/cc	0.90-0.95

For Prayag Polytech (P) Pvt. 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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