



**TO WHOMSOEVER IT MAY CONCERN**

**Technical Data Sheet**

**PRODUCT NAME : YELLOW**  
**PRODUCT CODE : PE3034**  
**APPLICATION : PP Fiber & Filament/Film**

**PROCESS ANALYSIS:**

SR.NO.	PROPERTIES	METHOD	TYPICAL VALUE
01	CARRIER RESIN	--	PE
02	PELLET SHAPE	--	Cylindrical
03	M.F.I (190 <sup>0</sup> C, 2.16 Kg.)	ASTMD-1238/ IS: 13360 (Pt.4/Sec-1)	45-50 Gms./10Min.
04	SPECIFIC GRAVITY	ASTMD792/ IS:13360(Pt.3/Sec-1)	0.95-1.00 g/cm <sup>3</sup>
05	MOISTURE CONTENT	%	0.01-0.2%
06	ANTIOXIDANT CONTENT	%	0.1%
07	DISPERSION	--	Excellent
08	LIGHT FASTNESS	--	6
09	HEAT STABILITY	--	220°C
10	COLOUR MIGRATION	--	4-5
11	TOXICITY	--	Non-Toxic
12	PELLETS COUNT	No's/1 gm	70-80
13	PELLET SIZE	mm	2.5-3 mm
14	BULK DENSITY	GM/CC	0.60-0.65

**For Prayag Polytech (P) Ltd.**



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

**PRAYAG POLYTECH (P) LTD.**

*Head Office* : 1106, Vikram Tower, 16, Rajendra Place . New Delhi-110 008 (INDIA)  
Tel. : #91+11-47262000 Fax : #91-11-47262020.E-mail : delh@prayagmb.com : [www.prayagmb.com](http://www.prayagmb.com)

*Works & Registered Office* : C-587, Industrial Area, Bhiwadi – 301019 Distt. Alwar (Rajasthan)  
Tel. : 01493-224482, 511131 Fax : 01493-224483 E-mail : nfo@prayagmb.com