



## To whomsoever it may concern

### Technical Data Sheet

**PRODUCT NAME** : BLUE  
**PRODUCT CODE** : 7023  
**APPLICATION** : EXTRUSION

#### **PROCESS ANALYSIS :**

<i>SR.NO.</i>	<i>PROPERTIES</i>	<i>METHOD</i>	<i>TYPICAL VALUE</i>
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)	40-45 gm/10 mint
04	SPECIFIC GRAVITY	ASTMD792 IS:13360(Pt.3/Sec-1)	1.20-1.25 g/cm <sup>3</sup>
05	MOISTURE CONTENT	%	< 0.1%
06	ANTIOXIDANT CONTENT	%	0.1%
07	DISPERSION	In 30 Micron Film	Excellent
08	LIGHT FASTNESS	--	8
09	HEAT STABILITY	--	280°C
10	COLOUR MIGRATION	IN OIL 72 <sup>0</sup> C/48 hrs	5
11	TOXICITY	--	Non-Toxic
12	PELLET SIZE	mm	2.5-3 mm
13	PELLET COUNT	No's/1gm	60-70
14	BULK DENSITY	GM/CC	0.85-0.90

**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:+91-47262000 Fax : #91-47262020, E-mail:delhi@prayagmb.com : [www.prayagmb.com](http://www.prayagmb.com)

*Works & Registered Office* : C-587, Phase - 1, RIICO, Industrial Area, Bhiwadi, Rajasthan, India – 301019  
Tel. : +91 1493 224482, Fax : +91 1493 224483 E-mail: info@prayagmb.com