



TO WHOM SO EVER IT MAY CONCERN

Technical Data Sheet

PRODUCT NAME : BLUE
PRODUCT CODE/LOT NO. : 7514/ 6181141
APPLICATION : FILM EXTRUSION/ MOULDING

PROCESS ANALYSIS:

<i>SR.NO.</i>	<i>PROPERTIES</i>	<i>METHOD</i>	<i>RESULTS</i>
01	CARRIER RESIN	--	PE
02	PELLET SHAPE	--	Cylindrical
03	M.F.I (190 ⁰ C, 2.16 Kg.)	ASTMD-1238/ IS: 13360 (Pt.4/Sec-1)	40.1 gm/10mint
04	SPECIFIC GRAVITY	ASTMD792 /IS:13360(Pt.3/Sec-1)	1.82 g/cm3
05	MOISTURE CONTENT	--	< 0.1%
06	ANTI OXIDANT CONTENT	--	0.1%
07	DISPERSION	In 30 micron film @ 5% LDR	Excellent
08	LIGHT FASTNESS	--	7-8
09	HEAT STABILITY	--	>270°C
10	COLOUR MIGRATION	In Oil 72°C/48hrs	5
11	TOXICITY	--	Non Toxic
12	PELLET SIZE	mm	2.5 mm
13	PELLET COUNT	No'S/1gm	50±5
14	BULK DENSITY	GM/CC	0.92

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.

P R A Y A G P O L Y T E C H (P) L T D .

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

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