



TO WHOMSOEVER IT MAY CONCERN

**Technical Data Sheet**

**PRODUCT NAME : UV M.B**  
**PRODUCT CODE : P083/LFF**  
**APPLICATION : Film Extrusion**

**PROCESS ANALYSIS:**

SR.NO.	PROPERTIES	METHOD	TYPICAL VALUE
01	CARRIER RESIN	--	LDPE
02	PELLET SHAPE	Cylindrical/Spherical	Cylindrical
03	M.F.I 190 <sup>0</sup> C, 2.16 Kg.)	ASTMD-1238/ IS: 13360 (Pt.4/Sec-1)	10-15 Gms./10Min.
04	SPECIFIC GRAVITY	ASTMD792/ IS:13360(Pt.3/Sec-1)	0.90-0.94 g/cm3
05	MOISTURE CONTENT	%	0.01-0.2%
06	UV CONTENT	%	20%
07	UV TYPE	--	Hindered Amine Stabilizers (HAS)
08	ASH CONTENT	%	Nil
09	DISPERSION	--	Excellent
10	TOXICITY	--	Non-Toxic
11	PELLET SIZE	mm	2.5-3 mm
12	PELLET COUNT	No,S/1 gm	80-90
13	BULK DENSITY	GM/CC	0.55-0.60

**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.

**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 :delhi@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 :info@prayagmb.com