



To whomsoever it may concern

Technical Data Sheet

PRODUCT NAME : PPA
PRODUCT CODE : P0048
APPLICATION : EXTRUSION

PROCESS ANALYSIS :

SR.NO.	PROPERTIES	METHOD	RESULTS
01	CARRIER RESIN	--	LDPE
02	PELLET SHAPE	--	Cylindrical
03	M.F.I (190 ⁰ C, 2.16 Kg.)	ASTMD-1238/ IS: 13360 (Pt.4/Sec-1)	3-7 gm/10Min.
04	SPECIFIC GRAVITY	ASTMD792/IS:13360 (Pt.3/Sec-1)	0.90-0.93 g/cm ³
05	MOISTURE CONTENT	--	< 0.1%
06	ADDITIVE CONTENT	%	5%
07	ADDITIVE TYPE	--	Fluoropolymer base
08	ASH CONTENT	%	NIL
09	DISPERSION	--	Excellent
10	HEAT STABILITY	--	>300 °C
11	TOXICITY	--	Non-Toxic
12	PELLET COUNT	No's/ 1 gm	90-100
13	PELLET SIZE	mm	2-3 mm
14	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

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