



To whomsoever it may concern

Technical Data Sheet

PRODUCT NAME : UV MB
PRODUCT CODE : P002/LFF
APPLICATION : Extrusion/Molding

PROCESS ANALYSIS:

SR.NO.	PROPERTIES	METHOD	TYPICAL VALUE
01	CARRIER RESIN	--	LDPE
02	APPEARANCE	Visual	Natural Granules
03	PELLET SHAPE	Cylindrical/Spherical	Cylindrical
04	M.F.I (190 ⁰ C, 2.16 Kg.)	ASTMD-1238/ IS: 13360 (Pt.4/Sec-1)	80-90 Gms./10Min.
05	SPECIFIC GRAVITY	ASTMD792 IS:13360(Pt.3/Sec-1)	0.90-0.94 g/cm3
06	MOISTURE CONTENT	%	0.01-0.2%
07	ANTIOXIDANT	%	0.1%
08	UV CONTENT	%	20%
09	UV TYPE	--	HALS
10	ASH CONTENT	%	Nil
11	DISPERSION	--	Excellent
12	PELLET COUNT	No's/1 gm	80-90
13	PELLET SIZE	mm	2.5-3 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.

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