



TO WHOMSOEVER IT MAY CONCERN

Technical Data Sheet

PRODUCT NAME : SILICON MB
PRODUCT CODE : P007/N
APPLICATION : Film Extrusion

PROCESS ANALYSIS:

SR.NO.	PROPERTIES	METHOD	TYPICL E VALUE
01	CARRIER RESIN	--	HDPE
02	APPEARANCE	Visual	Natural
03	PELLET SHAPE	--	Cylindrical
04	M.F.I (190 ⁰ C, 2.16 Kg.)	ASTMD-1238/ IS: 13360 (Pt.4/Sec-1)	15-20 gm/10Min.
05	SPECIFIC GRAVITY	ASTMD792/ IS:13360(Pt.3/Sec-1)	0.90-0.95 g/cm ³
06	MOISTURE CONTENT	%	< 0.1%
07	SILICON USED	--	Dow-Corning
08	DISPERSON	--	Excellent
09	HEAT STABILY	--	250°C
10	TOXICITY	--	Non Toxic
11	PELLET SIZE	mm	2.5-3 mm
12	PELLET COUNT	No,S/1gm	80-90
13	BULK DENSITY	GM/CC	0.60-0.65

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.

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