

To whomsoever it may concern

Technical data Sheet

PRODUCT NAME : BLACK MB
PRODUCT CODE : 7303/EQ
APPLICATION : Extrusion/Molding

PROCESS ANALYSIS:

SR.NO.	PROPERTIES	METHOD	TYPICAL VALUE
01	CARRIER RESIN	--	PE
02	PELLET SHAPE	--	Spherical
03	M.F.I (190 ^o C, 5 Kg.)	ASTMD-1238/ IS: 13360 (Pt.4/Sec-1)	0.1-5 gm/10mint
04	SPECIFIC GRAVITY	ASTMD-792/ IS:13360(Pt.3/Sec-1)	1.60-1.65 g/cm3
05	MOISTURE CONTENT	%	0.01-0.2%
06	ANTIOXIDANT CONTENT	%	0.1%
07	CARBON CONTENT	%	15%
08	CARBON TYPE	--	HAF Carbon
09	FILLER CONTENT	%	YES
10	DISPERSION	In 30 micron film	Excellent
11	LIGHT FASTNESS	--	8
12	HEAT STABILITY	--	300°C
13	MIGRATION	--	Nil
14	TOXICITY	--	Non-toxic
15	PELLET SIZE	mm	2-2.5 mm
16	PELLET COUNT	No,s/1gm	60-70
17	BULK DENSITY	GM/CC	0.90-1.00

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.

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

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