



TO WHOM SO EVER IT MAY CONCERN

Technical Data Sheet

PRODUCT NAME : BLACK
PRODUCT CODE : 2003 /S,
APPLICATION : EXTRUSION

PROCESS ANALYSIS:

<i>SR.NO.</i>	<i>PROPERTIES</i>	<i>METHOD</i>	<i>TYPICAL VALUE</i>
01	CARRIER RESIN	--	PE
02	PELLET SHAPE	Cylindrical /Spherical	Spherical
03	M.F.I (190 ⁰ C, 10 Kgs.)	ASTMD-1238/ IS: 13360 (Pt.4/Sec-1)	5-10 gm/10mint
04	SPECIFIC GRAVITY	ASTMD-792/ IS:13360(Pt.3/Sec-1)	1.15-1.20 g/cm3
05	MOISTURE CONTENT	%	< 0.1%
06	ANTIOXIDANT CONTENT	%	0.1%
07	CARBON CONTENT	%	50 %
08	CARBON TYPE	--	GPF Carbon
09	DISPERSION	In 30 Micron film	Excellent
10	LIGHT FASTNESS	--	8
11	HEAT STABILITY	--	300°C
12	TOXICITY	--	Non-toxic
13	PELLET COUNT	No'S/1gm	60-70
14	BULK DENSITY	GM/CC	0.70-0.75

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.

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

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