



TO WHOM SO EVER IT MAY CONCERN

Technical Data Sheet

PRODUCT NAME : BLACK
PRODUCT CODE : 2040/F
APPLICATION : Film

PROCESS ANALYSIS:

SR.NO.	PROPERTIES	METHOD	TYPICAL VALUE
01	CARRIER RESIN	--	LLDPE/LDPE
02	PELLET SHAPE	--	Spherical
03	M.F.I (190 ^o C,10 Kg.)	ASTMD-1238/ IS: 13360 (Pt.4/Sec-1)	15-20 gm/10mint
04	SPECIFIC GRAVITY	ASTMD-792/ IS:13360(Pt.3/Sec-1)	1.10-1.15 g/cm3
05	MOISTURE CONTENT	%	0.01-0.2%
06	CARBON CONTENT	%	41%
07	FILLER (CaCo3) CONTENT	%	No
08	ANTIOXIDANT CONTENT	%	0.1%
09	CARBON TYPE	--	HAF Carbon
10	DISPERSION	In 30 micron film	Excellent
11	LIGHT FASTNESS	--	8
12	HEAT STABILITY	--	300°C
13	HEAVY METALS	--	No
14	TOXICITY	--	Non-toxic
15	PELLET SIZE	mm	2.5-3 mm
16	PELLET COUNT	No's/1gm	60-70
17	BULK DENSITY	GM/CC	0.65-0.70

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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