



TO WHOM SO EVER IT MAY CONCERN

Technical Data Sheet

PRODUCT NAME : PINK
PRODUCT CODE : PE50021
APPLICATION : Injection molding

PROCESS ANALYSIS:

SR.NO.	PROPERTIES	METHOD	TYPICAL VALUE
01	CARRIER RESIN	--	LLDPE
02	PELLET SHAPE	--	Cylindrical
03	M.F.I (190 ^o C, 2.16 Kg.)	ASTMD-1238/ IS: 13360 (Pt.4/Sec-1)	50-55 gm/10mint
04	SPECIFIC GRAVITY	ASTMD792 /IS:13360(Pt.3/Sec-1)	1.00-1.05 g/cm3
05	MOISTURE CONTENT	%	0.01-0.2%
06	PIGMENT CONTENT	%	28%
07	Filler Content (CaCo3)	%	NO
08	ANTIOXIDANT CONTENT	%	0.1%
09	LIGHT FASTNESS	--	4
10	HEAT STABILITY	--	220°C
11	MIGRATION	--	3
12	DISPERSION	--	Excellent
13	HEAVY METAL	--	NO
14	TOXICITY	--	Non-Toxic
15	PELLET SIZE	mm	2.5-3 mm
16	PELLET COUNT	No's/1gm	80-90
17	BULK DENSITY	GM/CC	0.85-0.90

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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