



TO WHOM SO EVER IT MAY CONCERN

Technical Data Sheet

PRODUCT NAME : GREEN RAL 6007
PRODUCT CODE : PE6871
APPLICATION : Film, Pipe & Injection molding

PROCESS ANALYSIS:

<i>SR.NO.</i>	<i>PROPERTIES</i>	<i>METHOD</i>	<i>TYPICAL VALUE</i>
01	CARRIER RESIN	--	PE
02	PELLET SHAPE	--	Cylindrical
03	M.F.I (190 ⁰ C, 2.16 Kg.)	ASTMD-1238/ IS: 13360 (Pt.4/Sec-1)	30-35 gm/10mint
04	SPECIFIC GRAVITY	ASTMD792 /IS:13360(Pt.3/Sec-1)	1.30-1.35 g/cm3
05	MOISTURE CONTENT	%	< 0.15%
06	ANTIOXIDANT CONTENT	%	< 0.1%
07	LIGHT FASTNESS	--	7-8
08	HEAT STABILITY	--	280°C
09	MIGRATION	--	5
10	DISPERSION	--	Excellent
11	HEAVY METAL	--	NO
12	FDA APPROVED	--	YES
13	TOXICITY	--	Non-Toxic
14	PELLET SIZE	mm	2.5-3 mm
15	PELLET COUNT	No's/1gm	90-100
16	BULK DENSITY	GM/CC	0.60-0.70

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.

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