



TO WHOMSOEVER IT MAY CONCERN

Technical Data Sheet

PRODUCT NAME : PANTONE YELLOW C457
PRODUCT CODE : PE3730
APPLICATION : BLOW MOLDING

PROCESS ANALYSIS:

SR.NO.	PROPERTIES	METHOD	TYPICAL VALUE
01	CARRIER RESIN	--	PE
02	PELLET SHAPE	--	Cylindrical
03	M.F.I (190 ^o C, 2.16 Kg.)	ASTMD-1238/ IS: 13360 (Pt.4/Sec-1)	35-40 Gms./10Min.
04	SPECIFIC GRAVITY	ASTMD792/ IS:13360(Pt.3/Sec-1)	1.40-1.45 g/cm3
05	MOISTURE CONTENT	%	< 0.1%
06	ANTIOXIDANT CONTENT	%	0.1%
07	DISPERSION	--	Excellent
08	LIGHT FASTNESS	--	7-8
09	HEAT STABILITY	--	280 °C
10	COLOUR MIGRATION	--	5
11	TOXICITY	--	Non-Toxic
12	PELLETS COUNT	No's/1 gm	80-90
13	PELLET SIZE	mm	2.5-3 mm
14	BULK DENSITY	GM/CC	0.75-0.80

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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