



To whomsoever it may concern

Technical Data Sheet

PRODUCT NAME : POLYESTER WHITE
PRODUCT CODE ; PT1690
APPLICATION : PET Fiber, POY

PROCESS ANALYSIS:

SR.NO.	PROPERTIES	METHOD	TYPICAL VALUE
01	CARRIER RESIN	--	PET
02	PELLET SHAPE	--	Cylindrical
03	MFI (280°C/2.16 kgs)	ASTM D 1238	>100 gm/10mint
04	SPECIFIC GRAVITY	ASTMD792/ IS:13360(Pt.3/Sec-1)	1.85-1.90 g/cm3
05	MOISTURE CONTENT	%	0.01-0.2%
06	ANTIOXIDANT CONTENT	%	0.1%
07	TIO2 CONTENT	%	40%
08	DISPERSION	--	Excellent
09	LIGHT FASTNESS	--	6
10	HEAT STABILITY	--	280°C
11	TOXICITY	--	Non-Toxic
12	PELLET SIZE	mm	2.5-3 mm
13	PELLET COUNT	No'S/1 gm	60-70
14	BULK DENSITY	GM/CC	1.00-1.10

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 .

Head Office : 1106, Vikram Tower, 16, Rajendra Place . New Delhi-110 008 (INDIA)
Tel. : #91+11-47262000 Fax : #91-11-47262020, E-mail : delhi@prayagmb.com : www.prayagmb.com

Works & Registered Office : C-587, Industrial Area, Bhiwadi – 301019 Distt. Alwar (Rajasthan)
Tel. : 01493- 224482, 511131 Fax : 01493-224483 E-mail:info@prayagmb.com