



**To whomsoever it may concern**

**Technical Data Sheet**

**PRODUCT NAME : LEMON**  
**PRODUCT CODE : PE0188**  
**APPLICATION : Film/Injection Molding**

**PROCESS ANALYSIS:**

SR.NO.	PROPERTIES	METHOD	TYPICAL VALUE
01	CARRIER RESIN	--	PE
02	PELLET SHAPE	Cylindrical	Cylindrical
03	APPEAREANCE	Visual	Off White Granules
04	M.F.I (190 <sup>0</sup> C, 2.16 Kg.)	ASTMD-1238/ IS: 13360 (Pt.4/Sec-1)	30-35 gm/10Min.
05	SPECIFIC GRAVITY	ASTMD792/IS:13360 (Pt.3/Sec-1)	1.25-1.30 g/cm3
06	MOISTURE CONTENT	%	0.01-0.2%
07	DISPERSION	--	Excellent
08	TOXICITY	--	Non-Toxic
09	PELLET SIZE	mm	2.5-3 mm
10	PELLET COUNT	No'S/ 1 gm	60-70
11	BULK DENSITY	GM/CC	0.75-0.80

**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.

**PRAYAG POLYTECH (P) LTD.**

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