



## Technical Data Sheet

<b>PRODUCT NAME:- MOC VIOLET PV23</b>						
<b>PRODUCT CODE.:730337/E</b>						
<b>APPLICATION: Film, Monofilament, Molding &amp; Color Compound</b>						
SL NO.	PROPERTIES	METHOD	RANGE		RESULT	
			LOWER	UPPER		
1	CARRIER RESIN	--	--	--	EVA	
2	PELLET SHAPE	Cylindrical/Spherical	--	--	Cylindrical	
3	POLYMER	CAS NO.	--	--	24937-78-8	
4	PIGMENT	CAS NO.	--	--	6358-30-1	
5	MFI 190°C/2.16 Kgs.	ASTM D1238	20	30	26.5 gm/10 mint	
6	SPECIFIC GRAVITY	ASTM D792	1.00	1.10	1.02 g/cm	
7	MOISTURE CONTENT 110°C	ASTM D6980	0.01	0.15	0.09%	
8	ANTIOXIDANT CONTENT	%	--	--	0.1%	
9	PIGMENT CONTENT	%	--	--	30%	
10	PELLET SIZE	Vernier Scale (mm)	2 mm	3 mm	2 mm	
11	PELLET COUNT	No'S/lgm	70	80	80 NoS/lgm	
12	HEAT STABILITY	ISO 105 A02	260°C	260°C	260°C	
13	MIGRATION	--	1	4	4	
14	FILM EXAMINE	In 30 micron film (Spot)	1	7	1	
15	TOXICITY	--	--	--	Non-toxic	
16	BULK DENSITY	ASTM D1895/GM/CC	0.60	0.70	0.65	
17	LIGHT FASTNESS	ISO 105 B02	FULL TONE	TINT TONE	FULL TONE	TINT TONE
			7	6	7	6
21	WEATHER RESISTANCE	DIN 54001	FULL TONE	TINT TONE	FULL TONE	TINT TONE
			4	3	4	3

For Prayag polytech (P) ltd.



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