

PET CHIPS SPECIFICATION FOR BROWN CHIPS

S.No	Quality Parameter	Unit	Specifications	Test method
1	Intrinsic Viscosity ^{*1}	dl/gm	0.64 ± 0.05	Internal
2	Colour L ^{*2}	CIE	>30	Internal
3	Colour b ^{*2}	CIE	>0 to 2	Internal
4	Tio2 Content	%	Nil	Internal
5	Chips Size (Lenth x Width)	mm	4.0 x 2.0	Internal
6	Weight of 100 Chips	gm / 100 Chips	1.6 to 2.0	Internal
7	Moisture	%	Max 0.4	Internal

Note:

^{*1} IV tested by LMI DYNISCO 4004 (ASTM D 1238)

^{*2} using Minolta CR 410 Chroma Meter

Packing: 1000 Kg PET Chips in 1.0m x 1.0m x 1.2m PP Bulk Bags.

Approved By:


 Manager - Quality Control