

PRODUCT DATASHEET

Product: Polyethylene Terephthalate (PET) Chips

Grade: ASPET AS 16WOI

Sales Specification:

Property	Unit	Value	Test Method	Equipment
Intrinsic Viscosity*	dl / g	0.625 ± 0.01	IVLDPIL 3206	AVS
DEG	Wt %	1.2± 0.10	IVLDPIL 3209	Gas Chromatograph
Melting Point	°C	256± 2	IVLDPIL 3211	DSC
L Color (Crystallised)	H	≥75	IVLDPIL 3210	Colorimeter
b Color (Crystallised)	H	-2.5 ± 1	IVLDPIL 3210	Colorimeter
Chips Per gram	Nos	32± 3	IVLDPIL 3220	Gravimetric
Oligomer Content	% Wt	≤1.5	IVLDPIL 3218	Reflux

Note: * Measured at 25 °C , Solvent: Phenol+ Dichloro Benzene (60:40 w/w), Ubbelohde Viscometer

Product Description: General Purpose film grade PET homo-polymer chips. Suitable for polyester film, ultra bright yarn and fiber application.

Warranty: IVL DPIL warrants its product comply with the specifications. IVL DPIL does not make any other warranty ,either expressed or implied regarding suitability of the product for any particular purpose. Buyers are requested to establish their own determination about safety, health ,environmental protection and suitability of use for their intended purpose. As the above mentioned information and /or data are subject to change based on continuous improvement , research and development , user are requested to obtain latest information and/ or data from offices of the company.

Issue: 01

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