



DHUNSERI PETROCHEM LTD.

(formely known as South Asian Petrochem Ltd)

PRODUCT DATA SHEET

Product: Polyethylene Terephthalate (PET) bottle grade Polymer

Grade: ASPET AS18H

Sales Specification:

| Property | Unit | Value |
|----------------------------------|----------------|-----------------|
| Intrinsic Viscosity(ASTM D 4603) | dl/g | 0.68 ± 0.02 |
| Crystallinity | % | ≥ 50 |
| Dust Content | ppm | ≤100 |
| Melting Point | ⁰ C | 255±2 |
| L Color(Ground Sample) | Н | ≥90 |
| b Color(Ground Sample) | Н | -0.5 to 1.2 |
| Moisture (When Packed) | % | ≤0.25 |
| Weight per 100 chips | gm | ≤1.7 |
| -COOH group | meq/kg | ≤ 30 |

Product Description:

General purpose homopolymer PET resin suitable for high tenacity Industrial yarn application.

Warranty:

DPL warrants its product comply with the specification and related regulatory compliance mentioned here above. DPL 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 informations and/ or data are subjected to change based on continuous improvement, research and development . Users are requested to obtain latest information and / or data from offices of the Company.

Rev: 01

Effective date: 23/01/2016