



Polymers



Chemical &
Aromatics



Fuel & Feeds
Stock

POLYETHYLENE TEREPHTHALATE

PARS PET-TG645 (Textile Grade)

Super Bright

| PROPERTIES | Unit | value | test method |
|---------------------|-----------|--------------|------------------------------|
| Intrinsic Viscosity | dl/g | 0.64 ± 0.015 | UBBELHODE |
| DEG Content | wt% | 1.4±0.4 | GC |
| Color (CIE Lab) | L* b* | ≥75 ≤4.5 | SPECTROSCOPY SPECTROSCOPY |
| Carboxyl End Group | mmol / Kg | ≤32 | AUTO TITRATION |
| Water Content | wt% | ≤0.3 | KARL-FISHER |
| Melting Point | °C | 255±3 | DSC |
| Chips Weight | g/100EA | 2.2 ± 0.1 | ---- |

APPLICATION

fiber for textile