

## Technical Data Sheet (TDS)

### PE Wax

**Chemical Characteristic :** Low adhesive, high softening point and good hardness with stable chemical characteristics of good heat stability, good dispersion performance, no poison, no frost and mucous membrane; as an ideal interior & exterior lubricant, it can be used as a substitute for liquid paraffin, natural paraffin etc.

**Properties:** White particle, or powder, with good lubricant effect, chemical durability and good electrical performance, soluble in aromatic hydrocarbon.

**Application:**

1) Act as the lubricant, cost-saving agent and release agent in the course of extruding, calendering, injecting, blowing molding of PE, PP and other plastic.

2) Act as the dispersant for masterbatches, pigment, carbon black, additive for parent material, filling parent material and other pigments.

**Packing:** 25KGS PP or kraft paper bag

### Technical Specification

Melting Point	105-110
Melt Viscosity @25°C	30-50 cps
Density@25 °C	0.95 g/cm3
Acid Value (mg KOH/g)	NIL
MW	1500-2000
Penetration@25°C	1.5-2 dmm

