

SAVOX –PE 100
POLYETHYLENE WAX

PRODUCT DESCRIPTION

This wax in the form of small white granules is suitable for master batches to aid pigment dispersion; lubricant for PVC extrusion, injection/blow moulding; printing inks; shoe, car, floor polishes and paints among others.

| Properties | Unit | Method | Specification | Typical Data |
|-------------------------|-------------|---------------|----------------------|---------------------|
| Drop Melting Point | °C | ASTM D-127 | 110-115 | 114 |
| Density 25°C | g/cc | ASTM D-1475 | 0.93-0.94 | 0.935 |
| Acid Value | mg KOH/g | ASTM D-974 | Nil | Nil |
| Needle Penetration 25°C | dmm | IP-376 | 2-4 | 2 |
| Viscosity 140°C | C. St. | ASTM D-445 | 20-60 | 30 |