

BOGILUB™ PE

LUBRICANT & RELEASE AGENT

PRODUCT IDENTIFICATION

Chemical Name: Polyethylene Wax
Physical Form: White powder
CAS Number: 9002-88-4

BOGILUB™ PE is a high-quality, non-oxidised, non-polar polyethylene wax produced through a high-pressure polymerisation process.

SPECIFICATION

Properties	Test Methods	Units	Values
Density (23°C)	ISO 1183	g/cm ³	0.93
Dropping Point	ASTM D 3954	°C	117-123
Viscosity (140°C)	DIN 53019	mPa·s	650
Acid Value	ASTM D-7795	mg KOH/g	0

APPLICATIONS

- External lubricant for rigid PVC
- Internal lubricant and flow improver for polyolefins
- Release agent for elastomers and rubber
- Dispersing agent for PE masterbatches
- Viscosity modifier in hot-melt adhesives
- Rub and scratch resistance in printing inks

PACKAGING & STORAGE

- **Packaging:** 1 pallet: 1250 kg.
- BOGILUB™ PE should be stored away from direct sunlight and heat (T < 30°C). The product should be used within 6 months of its production date.

IMPORTANT NOTICE

Please read the Material Safety Data Sheet (MSDS) carefully before using this product.