

BOGILUB™ EVA

LUBRICANT & RELEASE AGENT

PRODUCT IDENTIFICATION

Chemical Name: Ethylene Vinyl Acetate Wax
Physical Form: White transparent powder
CAS Number: 24937-78-8

BOGILUB™ EVA is an ethylene-vinyl acetate copolymer wax produced by high-pressure polymerisation technology, offering low viscosity, low volatility, high softening point and strong pigment wetting.

SPECIFICATION

Properties	Test Methods	Units	Values
Density (23°C)	ASTM D-792 / DIN EN ISO 1183-1	g/cm³	0.955
Melting Point	ASTM D-3418 / DIN 51007	°C	97
Recrystallisation Point	DIN 51007	°C	88
Dropping Point	ASTM D-3954 / DIN ISO 2176	°C	104
Ball Hardness (23°C)	DIN EN ISO 6507-1	N/mm²	15
Penetrometer Number (23°C)	ASTM D-1321 / DIN 51579	1/10 mm	3.5
Acid Value	ASTM D-1386 / DIN EN ISO 2114	mg KOH/g	0
Melt Viscosity (120°C)	-	mPa·s	1200
Vinyl Acetate Content	-	%	15

APPLICATIONS

- HFFR cable compounds
- Masterbatch and pigment dispersion
- Rubber and elastomer compounds
- Adhesives and hot-melt systems
- PVC applications
- Coatings and ink systems

PACKAGING & STORAGE

- **Packaging:** 1 pallet: 1000 kg.
- BOGILUB™ EVA should be stored away from direct sunlight and heat ($T < 30^{\circ}\text{C}$). 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.