

VENLOWAX-PEF20

PRODUCT IDENTIFICATION

- **Chemical Name:** Polyethylene WAX
- **Physical Form:** White Flake
- **CAS Number:** 9002-88-4

VENLOWAX-PEF20 is a refined polyethylene wax. It is insoluble or at most, very sparingly soluble in organic solvents at room temperature. It is soluble at elevated temperature in aliphatic, aromatic and chlorinated hydrocarbons and most other non-polar solvents.

SPECIFICATION

Properties	Test Methods	Units	Values
Density (23°C)	ISO 1183	gr/cm ³	0.92±0.02
Drop Point	ASTM D 3954	°C	100 ±10
Viscosity Point (140°C)	DIN 53019	cP	Max 50
Viscosity Point (149°C)	DIN 53019	cP	Max 20
Volatile Matter	-	%	Max 2.00

APPLICATIONS

- Highly effective external lubricant for PVC formulations and processes (such as calendaring, extrusion, injection molding...)
- PVC stabilizers
- PE and PP base masterbatch
- Hot-melt adhesive

PACKAGING & STORAGE

- Packaging: 1 pallet is 1250 kg.
- VENLOWAX-PEF20 should be stored in a manner that avoids direct exposure to sunlight and heat (T < 30°C). This compound should be used within 12 months after its production date.

IMPORTANT NOTICE

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

