



# VISCOWAX®

## PE-Waxes, EVA-Waxes

Innospec Leuna offers with VISCOWAX® a versatile product range of high quality non-oxidised and oxidised polyethylene- and EVA-copolymer-waxes.

Product	Viscosity @140°C [mm <sup>2</sup> /s]	Drop Point [°C]	Penetration [0.1 mm]	Acid Value [mg KOH/g]
<b>PE-Waxes</b>				
VISCOWAX® 111	65	111	≤ 2	-
VISCOWAX® 112	150	112	≤ 1	-
VISCOWAX® 122	150	109	≤ 5	-
VISCOWAX® 113	250	113	≤ 1	-
VISCOWAX® 123	250	109	≤ 4	-
VISCOWAX® 114	350	115	≤ 1	-
VISCOWAX® 124	350	111	≤ 2	-
VISCOWAX® 115	450	115	≤ 1	-
VISCOWAX® 116	700	117	<1	-
VISCOWAX® 126	700	110	≤ 2	-
<b>Oxidised PE-Waxes</b>				
VISCOWAX® 253	200	109	≤ 2	16
VISCOWAX® 252	200	106	≤ 3	16
VISCOWAX® 272	170	108	≤ 3	22
VISCOWAX® 271	170	104	≤ 4	22
VISCOWAX® 262	150	107	≤ 4	27
VISCOWAX® 261	150	104	≤ 5	27
<b>EVA-Copolymer-Waxes</b>				
VISCOWAX® 331V	65	99	VAC-Content: 11%	
VISCOWAX® 334	400	99	VAC-Content: 11%	
VISCOWAX® 343	400	95	VAC Content: 14%	
VISCOWAX® 353	600	93	VAC Content: 17%	
<b>Oxidized EVA-Copolymer-Waxes</b>				
VISCOWAX® 453	200	95	-	16

Data are typical values



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### Applications

- Plastic processing
- Masterbatches
- Printing inks
- Coatings, Lacquers
- Textile industry
- Hotmelt adhesives
- Release agents
- Candles & paraffin compounds
- Polishes

### Status under Food Legislation

VISCOWAX® has been licensed for the manufacture of materials and articles intended to come into contact with food in several cases.

Please find further details in the individual product data sheets.

### Safety and Environment

VISCOWAX® has not been classified as hazardous materials in accordance with the Regulation (EC) No. 1272/2008 (CLP/GHS) and therefore it does not require marking.

They are insoluble in water and have no harmful effect on fish and bacteria. Disposal of the products is to be carried out in accordance with the local regulations.

Please refer to the Safety Data Sheet for further safety relevant information.

### Form of delivery, Packaging and Storage

VISCOWAX® is shipped as dust-free powder either in multilayer paper bags or PE bags of 25 kg net. The product is palletised (preferably 750 kg net) on CP2-pallets (1200mm x 800mm) which are shrink-wrapped.

Big bags of different sizes up to 1000kg net palletised on CP3-pallets (1140mm x 1140mm) are also available.

The products shall be stored in its original packaging at room temperature in a dry place. It must not be stored together with amines. Avoid direct sun radiation and water contact.

Please do not hesitate to contact us for further details.

**Innospec Leuna GmbH**  
**Am Haupttor, Bau 6310**  
**D-06237 Leuna, Germany**  
**Tel.: +49(0)3461-434065**  
**Fax : +49(0)3461-434070**  
**E-mail: [leuna@innospecinc.com](mailto:leuna@innospecinc.com)**  
**[www.innospecinc.com](http://www.innospecinc.com)**

Leuna, March 2015

The general points listed correspond to our current knowledge and have been elaborated to the best of our belief and under consideration of professional care. Herewith, we do not guarantee definite properties nor suitability for a particular application. It is the customer's duty to particularly check suitability of the product for the use intended.