



# VISCOWAX<sup>®</sup>

## PE-Waxes, EVA-Waxes

<sup>®</sup>  
VISCOWAX

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

### Product Overview

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 <sup>®</sup> 112	150	112	≤ 1	n/a
VISCOWAX <sup>®</sup> 122	150	109	≤ 5	n/a
VISCOWAX <sup>®</sup> 113	250	113	≤ 1	n/a
VISCOWAX <sup>®</sup> 123	250	109	≤ 4	n/a
VISCOWAX <sup>®</sup> 114	350	115	≤ 1	n/a
VISCOWAX <sup>®</sup> 124	350	112	≤ 2	n/a
VISCOWAX <sup>®</sup> 115	450	115	≤ 1	n/a
VISCOWAX <sup>®</sup> 116	700	117	< 1	n/a
<b>Oxidised PE-Waxes</b>				
VISCOWAX <sup>®</sup> 253	200	109	≤ 2	16
VISCOWAX <sup>®</sup> 252	200	106	≤ 3	16
VISCOWAX <sup>®</sup> 272	170	108	≤ 3	22
VISCOWAX <sup>®</sup> 271	170	104	≤ 4	22
VISCOWAX <sup>®</sup> 262	150	107	≤ 4	27
VISCOWAX <sup>®</sup> 261	150	104	≤ 5	27
<b>EVA-Copo-Waxes</b>				
VISCOWAX <sup>®</sup> 334	400	99	VAC-Content: 11 %	
VISCOWAX <sup>®</sup> 343	400	95	VAC-Content: 14 %	
<b>Oxidised EVA-Copo-Waxes</b>				
VISCOWAX <sup>®</sup> 453	200	95	-	16

Data are typical values.



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### Applications

- Plastic processing
- Masterbatches
- Printing inks, Lacquers, Coatings
- Textile industry
- Candles, Hotmelts
- Release agents
- Polishes

### Safety and Environment

VISCOWAX<sup>®</sup> has not been classified as hazardous materials in accordance with the Hazardous Materials Ordinance and therefore it does not require marking. The products do not contain heavy metals. 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 Material Data Sheet for further safety-relevant information.

### Status under Food Legislation

VISCOWAX<sup>®</sup> 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.

### Form of delivery, Packaging and Storage

VISCOWAX<sup>®</sup> is shipped palletised (preferably 750 kg each) and shrink-wrapped as dust-free powder in paper or PE sacks of 25 kg each. Shipment in big bags of different sizes is possible upon request.

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 or water contact.

Please do not hesitate to contact us for further details.

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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.