

## DEUREX® H 9122 O

### TECHNICAL INFORMATION

**Chemical description:** Oil-based dispersion based on micronized PE & FT wax **DEUREX® H 9125 M**

**Application:** Oil-based Printing inks  
- Offset printing inks (Sheetfed, Web offset, Heatset, Coldset)

Oil-based Wood Protection

Hot foil stamping

**Properties:**

- Excellent abrasion- and scratch resistance
- Excellent gloss retention and rub resistance
- Very good slip (low COF) and anti-blocking
- Very good shiny gloss and creamy feel, soft rheology
- Improved chemical and temperature resistance
- Improved transparency and good overprintability
- 100% non-volatile and fast-setting

**Solvent:** Linseed oil

**Technical data:**

Colour:	White opaque
Delivery form:	Liquid
Packaging:	Drum 190 kg, hobbock 25 kg

	Minimum	Maximum	Method
Particle size:		98 % < 22 µm	LV 09
Typical value:		50 % ~ 9 µm	
Drop point (wax)*:	110 °C	120 °C	LV 12 DGF M-III 3
Solid content*:	34.0 %	36.0 %	LV 6

\* part of certificate of analysis

**Processing:**

- Stir well before usage
- Consume quickly after opening

**Storage, shelf life:**

- Store at temperatures between +5 °C and +35 °C, avoid frost
- Shelf life 6 months in closed original container

**Alternative variants:** We also make this product with your own oil and any other solid concentration

**Alternative delivery forms:**

<b>DEUREX® H 9108 W</b> – Water-based dispersion,	98% < 8 µm
<b>DEUREX® H 9125 M</b> – Micronized powder,	98% < 25 µm

**Alternative products:**

<b>DEUREX® F 6312 O</b> – PTFE & wax oil-based dispersion,	98% < 12 µm
<b>DEUREX® T 3912 O</b> – FT wax oil-based dispersion,	98% < 12 µm
<b>MASTERWAX® SHEETFED O</b> Hybrid wax oil-based dispersion,	98% < 12 µm
<b>MASTERWAX® ANTISTICK O</b> – Hybrid wax oil-based dispersion,	98% < 12 µm

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