

DEUREX® T 3912 O

TECHNICAL INFORMATION

Chemical description: Oil-based dispersion based on micronized FT wax **DEUREX® T 3915 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 % < 12 µm	LV 09
Typical value:		50 % ~ 6 µm	
Drop point (wax)*:	110 °C	120 °C	LV 12 DGF M-III 3
Solid content*:	34 %	36 %	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:

DEUREX® T 3908 W – Water-based dispersion,	98% < 8 µm
DEUREX® T 3915 M – Micronized powder,	98% < 15 µm

Alternative products:

DEUREX® F 6312 O – PTFE & Wax Oil-based dispersion,	98% < 12 µm
DEUREX® H 9122 O – PE & FT Wax Oil-based dispersion,	98% < 22 µm
MASTERWAX® SHEETFED O Hybrid wax Oil-based dispersion,	98% < 12 µm
MASTERWAX® ANTISTICK O – Hybrid wax Oil-based dispersion,	98% < 12 µm

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