

## DEUREX® T 3912 O

### TECHNICAL INFORMATION

**Chemical description:** Oil-based dispersion based on Fischer-Tropsch wax **DEUREX® T 39**

**Benefits:** - Excellent abrasion and scratch resistance

**Application:** - Oil-based printing inks

**Properties:** - Improved slip  
- Improved chemical and temperature resistance  
- Improved transparency and good overprintability

**Solid content:** Fischer-Tropsch wax

**Solvent:** Linseed oil\*\*

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

	Minimum	Maximum	Method
Drop point (wax)*:	110 °C	120 °C	LV 12 DGF M-III 3
Particle size*: Typical value:		98 % < 12 µm 50 % ~ 6 µm	LV 09
Solid content*:	34 %	36 %	LV 6

\* part of certificate of analysis

\*\* Dispersion is possible with any other oil

**Processing:** - Stir well before usage  
- Consume quickly after opening

**Storage, shelf life:** - Store at temperatures between +5 °C and +28 °C  
- Avoid frost  
- Shelf life 6 months in closed original container

**Alternative delivery forms:** **DEUREX® T 39 K** – Fine granules  
**DEUREX® T 39 A** – Finest powder, 98 % < 150 µm  
**DEUREX® T 3912 W** – Water-based dispersion  
**DEUREX® T 3920 M** – Micronized powder, 98 % < 20 µm  
**DEUREX® T 3915 M** – Micronized powder, 98 % < 15 µm