

DEUREX® TO 8201 W

TECHNICAL INFORMATION

- Chemical description:** Water-based emulsion based on oxidized Fischer-Tropsch wax **DEUREX® TO 82**
- Benefits:**
- Excellent abrasion and scratch resistance
- Application:**
- Water-based paints, coatings and printing inks
 - Finishing auxiliaries for textiles, paper and leather
- Properties:**
- Strong anti-blocking effect
 - Improved slip
 - Hydrophobic effect
- 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

Technical data:

Colour:	White opaque
Delivery form:	Liquid
Packaging:	IBC 1000 kg, drum 200 kg, canister 10 kg

	Minimum	Maximum	Method
Drop point (wax)*:	94 °C	100 °C	LV 12 DGF M-III 3
Solid content*:	33 %	37 %	LV 6
Particle size: Typical value:		98 % < 1 µm 50 % < 150 nm	LV 15
Penetration:		2 mm*10 ⁻¹	LV 4 (DIN 51579)
Emulsifier system:	non-ionic		

* part of certificate of analysis

Alternative delivery forms: **DEUREX® TO 82** – Broken granules