

## **DEUREX® T 3908 W**

**TECHNICAL INFORMATION** 

Chemical description: Water-based dispersion based on modified Fischer-Tropsch wax DEUREX® T 39

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

Application: - Water-based coatings and water-based printing inks

Water-based lubricant and release agent

Hotmelts

**Properties:** - Improved slip

Improved chemical and temperature resistance
 Improved transparency and good overprintability

- Very good anti-blocking properties

Underwater granulation
Direct granule treatment

Solid content: modified Fischer-Tropsch wax

Solvent: Water

Technical data: Colour: White opaque

Delivery form: Liquid

Packaging: IBC 950 kg, drum 200 kg, canister 10 kg

	Minimum	Maximum	Method
Drop point (wax):	110 °C	120 °C	ASTM D 3954
Solid content*:	44 %	46 %	IR Moisture-Analyzer
Particle size*: Typical value:		98 % < 8 μm 50 % ~ 3 μm	ISO 1524
Emulsifier system:	non-ionic		
pH value:	6.5	8.5	pH-Electrode

<sup>\*</sup> part of certificate of analysis

**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: See <a href="https://www.deurex.com/productsearch/DEUREX-T-3908-W/">https://www.deurex.com/productsearch/DEUREX-T-3908-W/</a>

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