

## DEUREX<sup>®</sup> T 3908 W

### TECHNICAL INFORMATION

**Chemical description:** Water-based dispersion based on modified Fischer-Tropsch wax DEUREX<sup>®</sup> 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*:		98 % < 8 µm	ISO 1524
Typical value:		50 % ~ 3 µm	
Emulsifier system:	non-ionic		
pH value:	6.5	8.5	pH-Electrode

\* 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 <https://www.deurex.com/productsearch/DEUREX-T-3908-W/>