

DEUREX[®] H 9108 W

TECHNICAL INFORMATION

Chemical description: Hybrid wax dispersion based on Fischer-Tropsch and Polyethylene wax

Benefits:

- Excellent abrasion and scratch resistance

Application:

- Water-based coatings and water-based printing inks

Properties:

- Improved slip
- Improved chemical and temperature resistance
- Improved transparency and good overprintability
- Very good anti-blocking properties

Solid content: Fischer-Tropsch and Polyethylene wax DEUREX[®] H 9125 M

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:	6.0	8.0	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 products: See <https://www.deurex.com/productsearch/DEUREX-H-9108-W/>