

DEUREX E 0908 W

TECHNICAL INFORMATION

Chemical description: Water-based dispersion based on polyethylene wax **DEUREX E 09**

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

Hot melt

Properties:

- Improved slip and abrasion resistance
- Very good anti-blocking properties
- Underwater granulation
- Direct granule treatment

Solid content: Polyethylene 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)*:	104 °C	118 °C	ASTM D 3954
Solid content*:	44 %	46 %	IR Moisture-Analyzer
Particle size*:	98 % < 8 µm		ISO 1524
Typical partical size:	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 products: See <https://www.deurex.com/productsearch/DEUREX-E-0908-W/>