

DEUREX® H 9208 W

TECHNICAL INFORMATION

Chemical description: Water-based dispersion based on hybrid wax **DEUREX® H 92**

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

Properties:

- Excellent matting properties
- Good abrasion and scratch resistance
- Lowers the friction coefficient
- Improves antiblocking
- Gloss reduction properties
- Soft-touch effect on wood coatings
- Excellent grindability

Solid content: Hybrid wax based on polyolefine wax and amide wax

Solvent: Purified 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)*:	130 °C	140 °C	LV 12 DGF M-III 3
Solid content*:	33 %	36 %	LV 6
Particle size*:		98 % < 8 µm	LV 09
Typical value:		50 % ~ 3 µm	
Emulsifier system:	non-ionic		
pH value:	6.0	7.0	LV 10 DIN ISO 976

* 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:

- DEUREX® H 92 G** – Granules
- DEUREX® H 92 A** – Finest powder, 98 % < 150 µm
- DEUREX® H 9220 M** – Micronized powder, 98% < 20 µm
- DEUREX® H 9208 W** – Water-based dispersion