

## DEUREX® A 2008 W

### TECHNICAL INFORMATION

**Chemical description:** Water-based dispersion based on Ethylene-Bis-Steramid wax **DEUREX® A 20**

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

**Properties:**

- Improved slip
- Improved scratch resistance
- Very high blocking resistance
- Metal marking resistance (Anti-Graffiti)
- Granulating agent: Used for underwater granulation, results in non-sticky and free-flowing granules

**Solid content:** Ethylene-Bis-Steramid wax (EBS)

**Solvent:** Purified water

**Technical data:**

Colour:	White opaque		
Delivery form:	Liquid		
Packaging:	IBC 950 kg, drum 150 kg, canister 10 kg		

	Minimum	Maximum	Method
Drop point (wax)*:	142 °C	151 °C	LV 12 DGF M-III 3
Solid content*:	17 %	20 %	LV 6
Particle size*:		98 % < 8 µm	LV 09
Typical value:		50 % ~ 3 µm	
Emulsifier system:	non-ionic		
pH value:	5.0	6.0	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® A 20 G** – Granules
- DEUREX® A 20 K** – Fine granules
- DEUREX® A 20 A** – Finest powder, 98 % < 150 µm
- DEUREX® A 2015 M** – Micro-sized powder, 98 % < 15 µm