

DEUREX® X 2008 W

TECHNICAL INFORMATION

Chemical description: Water-based dispersion based on vegetable EBS wax DEUREX® X 20

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

Properties: - Improved slip

Improved scratch resistance
 Very high blocking resistance
 Metal marking resistance

 Granulating agent: Used for underwater granulation, results in non-sticky and free-flowing granules

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

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)*: | 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: | anionic | | | |
| 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® X 20 K – Fine granules

DEUREX® X 20 A – Finest powder, 98 % < 150 μ m **DEUREX® X 2010 M** – Micronized powder, 98 % < 10 μ m

Alternative products: DEUREX® A 20 K – Fine granules

DEUREX® A 20 A – Finest powder, 98% < 150 μm
DEUREX® A 2015 M – Micronized powder, 98% < 15 μm
DEUREX® A 2050 M – Micronized powder, 98% < 50 μm
DEUREX® A 2008 W – Waterbased dispersion, 98% < 8 μm

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