

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: 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)*: | 110 °C | 120 °C | LV 12 | |
| | | | DGF M-III 3 | |
| Solid content*: | 44 % | 46 % | LV 6 | |
| Particle size*: | | 98 % < 8 µm | LV 09 | |
| Typical value: | | 50 % ~ 3 μm | | |
| Emulsifier system: | non-ionic | | | |
| pH value: | 6.5 | 8.5 | LV 10 | |

^{*} 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® E 09 K – Fine granules

DEUREX® E 09 A – Finest powder, 98 % < 150 µm DEUREX® E 0915 M – Micronized powder, 98 % < 15 µm DEUREX® E 0920 M – Micronized powder, 98 % < 20 µm DEUREX® E 0925 M – Micronized powder, 98 % < 25 µm

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