

## **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

Water-based lubricant and release agent

- Hotmelts

**Properties:** - Improved slip and scratch resistance

Very good anti-blocking properties

Metal marking resistance (Anti-Grafitti)

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

Direct granule treatment

**Solid content:** 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      | ASTM D 3954          |
| Solid content*:    | 17 %      | 20 %        | IR Moisture-Analyzer |
| Particle size*:    |           | 98 % < 8 µm | ISO 1524             |
| Typical value:     |           | 50 % ~ 3 μm |                      |
| Emulsifier system: | non-ionic |             |                      |
| pH value:          | 5.0       | 6.0         | pH-Elektrode         |

<sup>\*</sup> 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 products: <a href="https://www.deurex.com/productsearch/DEUREX-A-2008-W/">https://www.deurex.com/productsearch/DEUREX-A-2008-W/</a>

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