# DEUREX H 7308 W

TECHNICAL INFORMATION

**Chemical description:** Biobased hybrid wax dispersion based on Carnauba wax and hydrophilic hard paraffins

**Applications:**
- Water-based inner coatings
- Coatings, varnishes and coating materials

**Properties:**
- Increased abrasion resistance
- Improved slip
- High-gloss
- Improved weather resistance ($H_2O$, UV, ozone, cold)

**Solid material:** Dispersion based on DEUREX H 7320 M

**Solvent:** Water

**Technical data:**

| | |
|---|---|
| Colour: | Light yellow opaque |
| Delivery form: | Liquid |
| Packaging: | IBC 950 kg, drum 200 kg, canister 10 kg |

| | Minimum | Maximum | Method |
|---|---|---|---|
| Drop point: (Wax) | 95 °C | 105 °C | ASTM D 3954 |
| Solid content*: | 42 % | 44 % | IR Moisture-Analyzer |
| Particle size*:<br>Typical particle size: | | 98% < 8 µm<br>50% ~ 4 µm | ISO 1524 |
| Emulsifier system: | non-ionic | | |
| pH value: | 5.0 | 7.0 | pH-electrode |

* Component in the test report

**Processing:**
- Stir well before usage
- Consume quickly after opening

**Storage, shelf life:**
- Store at temperatures between +5°C to +28°C
- Avoid frost
- Shelf life 6 month in closed original container

**Alternative products:** https://www.deurex.com/productsearch/DEUREX-H-7308-W/

This data sheet is based on our current knowledge and experience. In view of the individual factors that may affect processing and application, this data does not relieve users from the responsibility of carrying out their own tests and experiments, neither do they imply any legally binding assurance of certain properties. Existing industrial/commercial protective laws have to be considered by the recipient. Updated versions of the data sheet replace all formerly existing versions.

DEUREX AG
Dr.-Bergius-Straße 8-12
D-06729 Elsteraue

T.:+49 (0) 03441/8 29 29 29
F.:+49 (0) 03441/8 29 29 28
info@deurex.com / www.deurex.com