

## DEUREX® P 3808 W

### TECHNICAL INFORMATION

**Chemical description:** Water-based dispersion based on polypropylene wax **DEUREX® P 38**

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

**Properties:**

- High abrasion and scratch resistance
- Very good haptic
- Improved anti-blocking and slip
- Matting agent
- Good weather resistance

**Solid content:** Polypropylene 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)*:	145 °C	155 °C	LV 12 DGF M-III 3
Solid content*:	34 %	36 %	LV 6
Particle size*:		98 % < 8 µm	LV 09
Typical value:		50 % ~ 3 µm	
Emulsifier system:	non-ionic		
pH value:	6.0	8.0	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® P 38 G** – Granules
- DEUREX® P 38 A** – Finest powder, 98 % < 150 µm
- DEUREX® P 3820 M** – Micro-sized powder, 98 % < 20 µm