

DEUREX® P 3608 W

TECHNICAL INFORMATION

Chemical description: Water-based dispersion based on polypropylene wax **DEUREX® P 36**

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

Properties:

- Very good temperature resistance
- High abrasion and scratch resistance
- Very good haptic
- Improved anti-blocking

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)*:	150 °C	170 °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 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 36 K** – Fine granules
- DEUREX® P 36 TEX** – Finest powder, 98 % < 150 µm, Texture effect
- DEUREX® P 3620 M** – Micronized powder, 98 % < 20 µm
- DEUREX® P 3601 W** – Water-based emulsion of polypropylene wax