

## DEUREX<sup>®</sup> P 3608 W

### TECHNICAL INFORMATION

**Chemical description:** Water-based dispersion based on polypropylene wax **DEUREX<sup>®</sup> 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	ASTM D 3954
Solid content*:	44 %	46 %	IR Moisture-Analyzer
Particle size*:		98 % < 8 µm	ISO 1524
Typical value:		50 % ~ 3 µm	
Emulsifier system:	non-ionic		
pH value:	6.5	8.5	pH-electrode

\* 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:** See <https://www.deurex.com/productsearch/DEUREX-P-3608-W/>