

DEUREX® P 3601 W

TECHNICAL INFORMATION

Chemical description: Water-borne emulsion of polypropylene wax **DEUREX® P 36**

Applications:

- Water-based paints and coatings
- Water-based printing inks
- Finishing auxiliaries for textiles, paper and leather
- Care products
- Applications with high adhesive strength

Properties:

- Anti-Slip
- Anti-blocking resistance
- Increased scratch resistance
- Outstanding abrasion resistance
- Increase of surface gloss and surface smoothness
- Improve water repellency
- High drop point (solid)

Processing:

- Stir well before usage
- Consume quickly after opening

Storage, shelf life:

- Store at temperatures between +5 °C and +28 °C
- Shelf life 6 month in closed original container
- Avoid frost

Technical data:

Colour: White opaque
Form of delivery: Liquid
IBC 1,000 kg , Drum 200 kg, Canister 10 kg

	Minimum	Maximum	
Drop point (solid):	150 °C	170 °C	LV 12 (DGF M-III 3)
Particle size:		98 % < 1 µm	LV 5 (DIN ISO 13320)
Solid content*:	39 %	41 %	
Emulsifier system:	non-ionic		
pH-value*:	7.5	8.5	

* part of certificate of analysis

Alternative delivery forms:

DEUREX® P 36 K – Fine granules
DEUREX® P 36 A – Finest powder, < 150 µm
DEUREX® P 3620 M – Micro-sized powder, < 20 µm
DEUREX® P 3608 W – Water-based dispersion