

DEUREX® P 3601 W

TECHNICAL INFORMATION

Chemical description: Water-based 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 repellencyHigh 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 months 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	Method
Drop point (solid):	150 °C	170 °C	ASTM D 3954
Particle size:		98 % < 1 µm	ISO 13320
Solid content*:	39 %	41 %	IR Moisture-Analyzer
Emulsifier system:	non-ionic		
pH-value*:	8.0	9.0	pH-electrode

^{*} part of certificate of analysis

Approvals: Food contact approvals

Alternative products: See https://www.deurex.com/productsearch/DEUREX-P-3601-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.

③ - registered trademark by DEUREX