

## DEUREX<sup>®</sup> F 6408 W

### TECHNICAL INFORMATION

**Chemical description:** Water-based dispersion of a polyolefin wax, coated with micronized PTFE (Spot coated)

**Applications:** Water-based coatings and Printing inks

**Properties:**

- Excellent abrasion and scratch resistance
- Improves chemical, weather and heat resistance
- Good anti-blocking and slip properties
- Improved transparency and good overprintability
- good anti-blocking

**Solvent:** Water

**Technical data:** Colour: White opaque  
Form of delivery: Liquid  
IBC 950 kg, drum 200 kg, canister 10 kg

	Minimum	Maximum	Method
Particle size*:		98 % < 8 µm	ISO 1524
Typical value:		50 % ~ 3 µm	
Drop point (wax)*:	110 °C	120 °C	ASTM D 3954
Melting point (PTFE):	316 °C	326 °C	ASTM D 4591
Solid content*:	44.0 %	46.0 %	IR Moisture-Analyzer
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
- Shelf life 6 months in closed original container
- Avoid frost

**Alternative products:** <https://www.deurex.com/productsearch/DEUREX-F-6408-W/>

