

## DEUREX® F 6012 O

### TECHNICAL INFORMATION

**Chemical description:** Oil-based dispersion of micronized PTFE **DEUREX® F 6008 M**

**Applications:** Oil-based Printing inks

**Properties:**

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

**Solid:** Micronized PTFE

**Solvent:** Linseed oil

**Technical data:**

Colour:	White opaque
Form of delivery:	Liquid
Packaging:	Drum (250 kg and 25 kg)

	Minimum	Maximum	Method
Particle size*:		98 % < 12 µm	LV 09
Typical value:		50 % ~ 6 µm	
Melting point (PTFE):	320 °C	340 °C	LV 5 (ASTM D4591)
Solid content:	49.0 %	51.0 %	LV 6

\* 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 month in closed original container
- Avoid frost

**Alternative delivery form:**

- **DEUREX® F 6001 W** – Water-based emulsion
- **DEUREX® F 6008 M** – Micro-sized PTFE, 98 % < 8 µm