

DEUREX[®] F 6012 O 50%

TECHNICAL INFORMATION

Chemical description: Oil-based dispersion based on micronized PTFE **DEUREX[®] F 6008 M**

Applications: Oil-based Printing inks
- Offset printing inks (Sheetfed, Web offset, Heatset, Coldset)

Oil-based Wood Protection

Hot foil stamping

Properties:

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

Solvent: Linseed oil

Technical data:

Colour:	White opaque		
Form of delivery:	Liquid		
Packaging:	Drum 250 kg, hobbock 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 +35 °C
- Shelf life 6 month in closed original container, avoid frost

Alternative variants: We also make this product with your own oil and any other solid concentration

Alternative delivery forms: **DEUREX[®] F 6001 W** – Water-based emulsion
DEUREX[®] F 6008 M – Micronized PTFE, 98 % < 8 µm

Alternative products:

DEUREX[®] F 6312 O – PTFE & wax oil-based dispersion,	98% < 12 µm
DEUREX[®] H 9122 O – PE & FT wax oil-based dispersion,	98% < 22 µm
DEUREX[®] T 3912 O – FT wax oil-based dispersion,	98% < 12 µm
MASTERWAX[®] SHEETFED O Hybrid wax oil-based dispersion,	98% < 12 µm
MASTERWAX[®] ANTISTICK O – Hybrid wax oil-based dispersion,	98% < 12 µm