

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: Typical value:		98 % < 12 μm 50 % ~ 6 μm	LV 09
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

<code>DEUREX® F 6008 M</code> – Micronized PTFE, 98 % < 8 μm

Alternative products: DEUREX® F 6312 O – PTFE & wax oil-based dispersion, $98\% < 12 \mu m$

DEUREX® H 9122 O – PE & FT wax oil-based dispersion, $98\% < 22 \,\mu m$ **DEUREX® T 3912 O** – FT wax oil-based dispersion, $98\% < 12 \,\mu m$ **MASTERWAX® SHEETFED O** Hybrid wax oil-based dispersion, $98\% < 12 \,\mu m$ **MASTERWAX® ANTISTICK O** – Hybrid wax oil-based dispersion, $98\% < 12 \,\mu m$ $98\% < 12 \,\mu m$

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