

DEUREX P 3618 O

TECHNICAL INFORMATION

Chemical description: Oil-based wax dispersion, Polypropylene wax, based on DEUREX P 36

Benefits: High melting point

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

Properties:

- High melting point
- Improved surface properties of paints and coatings
- Improves sandability
- Very good abrasion and scratch resistance
- Very good slip control and anti-blocking properties
- Reduction of the friction coefficient
- Chemical, temperature and weather resistance
- Pleasant haptics (soft-feel effect)

Based on: Linseed oil (Can be made with any other oil)

Technical data:

Colour:	Yellowish
Delivery form:	Liquid
Packaging:	IBC 950 kg, Drum 190 kg

	Minimum	Maximum	Method
Drop point (Wax) *:	150 °C	170 °C	ASTM D 3954
Particle size (Wax)*:		50 % < 9 µm	ISO 13320
Solid content:	18 %	20 %	

* 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, avoid frost
- Shelf life 6 months in closed original container

Alternative products: See <https://www.deurex.com/productsearch/DEUREX-P-3618-O/>