

DEUREX® A 2625 M

TECHNICAL INFORMATION

Chemical description: Micro-sized erucamide wax

Production process: Air classification process

Applications:

- Paints and coatings
- Thermosensitive paper
- Printing inks
- Gravure printing, overprint varnishes, screen printing inks
 - Flexo-, web-, sheet-fed-, offset- and coldset inks
- Paper industry, plastics industry, metal industry
- Additive for ceramics

Properties:

- Very good anti-blocking and slip
- Lubricant
- Good recoatability and wet printing properties
- Defoamer for paper production
- Surface lubricant for the metal production

Benefits:

- Guaranteed maximum particle size; constant and narrow particle size distribution

Technical data:

Colour: White
Delivery form: **DEUREX® A 2625 M** = Micro-sized powder

	Minimum	Maximum	Method
Particle size*:		98 % < 25 µm	LV 5 (DIN ISO 13320)
Typical value:		50 % ~ 7 µm	
Drop point*:	81 °C	89 °C	LV 12 (DGF M-III 3)
Acid value*:		1 mg KOH/g	DIN EN ISO 2114
Penetration:	2 mm*10 ⁻¹	5 mm*10 ⁻¹	LV 4 (DIN 51579)
Density (23 °C):	0.87 g/cm ³	0.88 g/cm ³	LV 3 (DIN ISO 1183)

* Part of certificate of analysis

Approvals:

DEUREX A 2625 M is approved for the production of commodities intended to come into contact with food.

EU: Regulation (EU) 10/2011 dated 14th January 2011 – Ref.-no.: 52720

USA: FDA 21 CFR §§ 175.105, 175.300, 176.180, 177.1210, 177.3860, 179.43

Approvals in compliance with limitation and migration values in the end-use application.

Alternative delivery form:

DEUREX® A 26 P – Powder