

DEUREX® A 27 P

TECHNICAL INFORMATION

- Chemical description:** Oleamide wax
- Application:**
- Plastics industry (e.g. PVC, PE and PP)
- Paper industry
- Defoamer for the production of paper
 - Good overprintability and wet printing properties
- Metal processing
- Surface lubricant for metal production
- Printing inks
- Improves the dye distribution
- Rubber industry
- Reduction of the tacks in CSM roller mixer
 - Mold release agents
 - Increases the abrasion resistance
 - Reduction of sulphurization
- Properties:**
- Excellent slip
 - Lubricant
 - Release agent
 - Very good Anti-blocking properties
 - Processing aid
 - Abrasion resistance

Technical Data:

Colour: Light yellow
 Consistencies: **DEUREX A 27 P** = Powder

	Minimum	Maximum	Method
Drop point*:	70 °C	79 °C	LV 12 (DGF M-III 3)
Acid value*:		1 mg KOH/g	DIN EN ISO 2114
Viscosity (140 °C):	6 mPas	11 mPas	LV 2 (DIN EN ISO3104)
Penetration:	2.0 mm*10 ⁻¹	5.0 mm*10 ⁻¹	LV 4 (DIN 51579)
Density (23 °C):	0.91 g/cm ³	0.92 g/cm ³	LV 3 (DIN EN ISO 1183)

* Part of certificate of analysis

Approvals:

EU:Regulation (EU) 10/2011 dated 14. January 2011 – Ref.-No.:68960
 USA: FDA 21 CFR §§ 177.1350, 178.3910, 179.45, 181.28
 Approvals with regard to limitations and migration values in the end use application

Alternative products:

DEUREX® A 26 P – Erucamide wax
DEUREX® A 28 P – Stearamide wax

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