

DEUREX® A 24 K

TECHNICAL INFORMATION

Chemical description:

Behenamamide wax

Application:

- Plastics industry (e.g. PVC, PE and PP)
- Improve clarity of PE and PP film
- Paper Industry
- Defoamer for the production of paper
- Metal processing
- Surface lubricant for metal production
- Printing inks
- Improves the dye distribution
 - Good overprintability and wet printing properties
- Rubber industry
- Reduction of the tacks in CSM roller mixer
 - Mold release agents
 - Increases the abrasion resistance
 - Reduction of sulphurization

Properties:

- Excellent Anti-blocking and slip agent
- Lubricant
- Release agent
- Processing aid

Technical Data:

Colour: White
Consistencies: **DEUREX A 24 K** = Fine granules

	Minimum	Maximum	Method
Drop point*:	105 °C	115 °C	LV 12 (DGF M-III 3)
Acid value*:		1 mg KOH/g	DIN EN ISO 2114
Penetration:	2.0 mm*10 ⁻¹	8.0 mm*10 ⁻¹	LV 4 (DIN 51579)
Density (23 °C):	0.90 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.: 36960
USA: FDA 21 CFR §§ 177.1200, 177.1210, 178.3860
Approvals with regard to limitations and migration values in the end use application

Alternative products:

DEUREX® A 26 P – Erucamide wax
DEUREX® A 27 P – Oleamide wax
DEUREX® A 28 P – Stearamide wax