

## **DEUREX® A 27 P**

TECHNICAL INFORMATION

Chemical description: Vegetable Oleamide wax

**Application:** <u>Plastics industry</u> (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

- Dust free

**Technical Data:** Colour: Light yellow

Consistencies: **DEUREX A 27 P** = Powder

	Minimum	Maximum	Method
Drop point*:	70 °C	79 °C	ASTM D 3954
Acid value:		1 mg KOH/g	ASTM D 1386
Viscosity (140 °C)*:		10 mPas	ISO 3219
Penetration:		65 mm*10 <sup>-1</sup>	ASTM D 1321
Density (23 °C):	0.91 g/cm³	0.92 g/cm³	ISO 1183

<sup>\*</sup> Part of certificate of analysis

**Approvals:** Food contact approvals

Alternative products: See <a href="https://www.deurex.com/productsearch/DEUREX-A-27-P/">https://www.deurex.com/productsearch/DEUREX-A-27-P/</a>

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