

DEUREX A 25 P

TECHNICAL INFORMATION

Chemical description:

Vegetable Ethylen-Bis-Oleamid (EBO) wax

Application:

Plastics industry (e.g. PVC, EVA PE and PP)

- Styrol-polymer (PS, ABS)
- PVC films
- PVC sheet metal panel

Metal processing

- Surface lubricant for metal production

Printing inks

- Improves the dye distribution
- Good overprintability and wet printing properties

Rubber industry

- Mold release agents
- Increases the abrasion resistance

Properties:

- Excellent overprintability of colours (suitable for corona-untreated films)
- Excellent slip
- Very good Anti-blocking properties
- Anti-sticking agent & mold release aids
- Brighteners, smoothing agents, non-stick agents
- Good scratch & abrasion resistance
- Improved tape test performance
- Dust free

Technical Data:

Colour: Light yellow
Delivery form: **DEUREX A 25 P** = Powder

	Minimum	Maximum	Method
Drop point*:	110 °C	120 °C	ASTM D 3954
Acid value*:	2 mg KOH/g	6 mg KOH/g	ASTM D 1386
Viscosity (140 °C)*:	7 mPas	12 mPas	ISO 3219
Penetration:	6.0 mm*10 ⁻¹	13.0 mm*10 ⁻¹	ASTM D 1321
Density (23 °C):	0.97 g/cm³	0.99 g/cm³	ISO 1183

* Part of certificate of analysis

Approvals:

Food contact approvals

Alternative products:

See <https://www.deurex.com/productsearch/DEUREX-A-25-P/>

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