

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 propertiesAnti-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:	5.0 mm*10 ⁻¹	10.0 mm*10 ⁻¹	ASTM D 1321
Density (23 °C):	0.97 g/cm ³	0.99 g/cm ³	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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