

## **DEUREX® A 2520 M**

**TECHNICAL INFORMATION** 

Chemical description: Micronized vegetable Ethylen-Bis-Oleamid (EBO) wax

Application:

Paints and coatings
Excellent overprintability

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

Paper industry

**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 resistanceImproved tape test performance

Dust free

Technical Data: Colour: Light yellow

Delivery form: **DEUREX A 2520 M** = Micronized powder

	Minimum	Maximum	Method
Particle size*:		98 % < 20 μm	ISO 13320
Typical value:		50 % ~ 8 μm	
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 <sup>-1</sup>	10.0 mm*10 <sup>-1</sup>	ASTM D 1321
Density (23 °C):	0.97 g/cm <sup>3</sup>	0.99 g/cm <sup>3</sup>	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-2520-M/">https://www.deurex.com/productsearch/DEUREX-A-2520-M/</a>

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