

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 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 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 ⁻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-2520-M/>