

## **DEUREX® A 2830 M**

**TECHNICAL INFORMATION** 

Chemical description: Micronized Stearamide wax

Applications: Paints and coatings

- Thermosensitive paper

Printing inks

Gravure printing, overprint varnishes, screen printing inks

- Flexo-, web-, sheet-fed-, offset- and coldset inks

Plastics industry, metal industry, additive for ceramics

**Properties**: - Very good anti-blocking and slip

Lubricant

- Corrosion inhibitor

- Hydrophobizing in the metal industry

- Slip agent for processing and pressing ceramic powders

**Benefits**: - Guaranteed maximum particle size; constant and narrow

particle size distribution

Technical data: Colour: White

Delivery form: **DEUREX® A 2830 M** = Micronized powder

	Minimum	Maximum	Method
Particle size*: Typical value:		98 % < 30 μm 50 % ~ 9 μm	ISO 13320
Drop point*:	100 °C	110 °C	ASTM D 3954
Acid value*:		2 mg KOH/g	ASTM D 1386
Penetration:		8 mm*10 <sup>-1</sup>	ASTM D 1321
Density (23 °C):	0.90 g/cm <sup>3</sup>	0.91 g/cm <sup>3</sup>	ISO 1183

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

**Approvals:** Food contact approvals

Alternative products: See https://www.deurex.com/productsearch/DEUREX-A-2830-M/

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Revision: