

DEUREX® A 2015 M

TECHNICAL INFORMATION

Chemical description: Bio-based micronized Ethylene-Bis-Steramid wax (EBS)

Benefits: - Very high temperature stability (no yellowing)

- Guaranteed maximum particle size and constant and narrow

particle size distribution

Applications: Paints and coatings

- Powder coatings

- Industry- and wood coatings

Masterbatch

Properties: - Good grindability

No gloss reductionDegassing agent

Good anti-blocking and slip

Technical data: Colour: White

Delivery form: **DEUREX® A 2015 M** = Micronized powder

	Minimum	Maximum	Method
Particle size*:		98 % < 15 µm	LV 5 (DIN ISO 13320)
Typical value:		50 % ~ 6 µm	
Drop point*:	142 °C	151 °C	LV 12
			(DGF M-III 3)
Penetration:	1 mm*10 ⁻¹	3 mm*10 ⁻¹	LV 4
			(DIN 51579)
Density (23 °C):	0.98 g/cm ³	1.00 g/cm ³	LV 3
	-	_	(DIN ISO 1183)

^{*} Part of certificate of analysis

Approvals: EU: Regulation (EU) 10/2011

BRD: BfR recommendation XXV

USA: FDA 21 CFR §§ 175.105, 175.300, 176.170, 177.1200, 177.2470, 177.2480

(Approvals with regard to limitations and migration values in the final application)

Alternative delivery form: DEUREX® A 20 K – Fine granules

DEUREX® **A 20 A** – Finest powder, $98\% < 150 \ \mu m$ **DEUREX**® **A 2050 M** – Micronized powder, $98\% < 50 \ \mu m$ **DEUREX**® **A 2008 W** – Waterbased dispersion, $98\% < 8 \ \mu m$

Alternative products: DEUREX® X 20 K – VEGETABLE Ethylene-Bis-Stearamide wax (EBS)

DEUREX® X 20 A – Finest powder, $98\% < 150~\mu m$ DEUREX® X 2010 M – Micronized powder, $98\% < 10~\mu m$ DEUREX® X 2008 W – Waterbased dispersion, $98\% < 8~\mu m$ DEUREX® H 9220 M – Micronized powder, $98\% < 20~\mu m$ DEUREX® H 9415 M – Micronized powder, $98\% < 15~\mu m$

This data sheet is based on our current knowledge and experience. In view of the individual factors that may affect processing and application, this data does not relieve users from the responsibility of carrying out their own tests and experiments, neither do they imply any legally binding assurance of certain properties. Existing industrial/commercial protective laws have to be considered by the recipient. Updated versions of the data sheet replace all formerly existing versions.

⑤ - registered trademark by DEUREX

Revision: