

## DEUREX® A 20

### TECHNICAL INFORMATION

- Chemical description:** Ethylene-Bis-Stearamide wax (EBS)
- Application:**
- Hot melts
  - Plastics industry (e.g. PVC)
  - Printing inks
  - Paints and coatings
  - Bitumen
- Properties:**
- Processing aid
  - Dispersing aid
  - Internal Lubricant
  - Release agent
  - Bitumen stabilizer
- Benefits:**
- Temperature stable
  - AIR CLASSIFICATION PROCESS with fineness < 150 µm (DEUREX A 20 A)

**Technical Data:**

Colour: White

Consistencies:

- DEUREX A 20 G** = Granules
- DEUREX A 20 K** = Fine granules
- DEUREX A 20 A** = Fine powder, < 150 µm

	Minimum	Maximum	Method
Drop point*:	140 °C	145 °C	LV 12 (DGF M-III 3)
Acid value*:		10 mg KOH/g	DIN EN ISO 2114
Viscosity (160 °C):		20 mPas	LV 2 (DIN EN ISO3104)
Penetration:	1.0 mm*10 <sup>-1</sup>	3.0 mm*10 <sup>-1</sup>	LV 4 (DIN 51579)
Density (23 °C):	0.98 g/cm <sup>3</sup>	1.00 g/cm <sup>3</sup>	LV 3 (DIN EN ISO 1183)

\* Part of certificate of analysis

**Approvals:** USA: FDA 21 CFR §§ 176.170, 175.300, 177.2470, 177.2480, 175.105, 177.1200  
(Approvals with regard to limitations and migration values in the final application)

**Safety:** The product is no dangerous preparation according to Directive 1999/45/EC. It is not subject to labelling according to EC Directive 67/548/EEC and Regulation (EC) 1272/2008.