

DEUREX® E 08

TECHNICAL INFORMATION

- Chemical description:** Non polar Polyethylene wax
- Applications:**
- Carrier for pigment concentrates
 - Plastics industry
 - Modification of adhesives and hot melt coatings
 - Printing inks
 - Paints and coatings
 - Care products
 - Additive for hydrocarbon waxes
- Properties:**
- Dispersing agent
 - Excellent lubricant
 - Good matting
 - Good abrasion

Technical data:



Colour: White
Delivery form: **DEUREX E 08** = Fine granules

	Minimum	Maximum	Method
Drop point*:	112 °C	120 °C	LV 12 (DGF M-III 3)
Acid value:		0 mgKOH/g	DIN EN ISO 2114
Viscosity (140°C)*:		600 mPas	LV 2 (DIN EN ISO 3104)
Penetration:	1.5 mm*10 ⁻¹	2.5 mm*10 ⁻¹	LV 4 (DIN 51579)
Density (23°C)	0.93 g/cm ³	0.94 g/cm ³	LV 3 (DIN EN ISO 1183)

* part of certificate of analysis

- Approvals:**
- DEUREX® E 08 is approved for the production of commodities intended to come into contact with food.
- EU: Regulation (EU) 10/2011 dated 14. January 2011 – Ref.-No.: 80000
- FRG: BfR recommendation XXV (chapter E), II, IX, XXXVI, XLVIII; LII
- USA: FDA 21 CFR §§ 177.1520 (c)
175.105, 175.300, 176.170, 176.180,
177.1200, 177.1210, 177.2600, 177.2800,
178.3570, 178.3850
- (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 Directives 67/548/EEC and Regulation (EC) 1272/2008.