

DEUREX® E 18 K

TECHNICAL INFORMATION

Chemical description: Non polar, high molecular polyethylene wax

Applications: - Masterbatch

- Plastics industry

Hot melts

- Raw material for micronized waxes

- Raw material for emulsions

- Care products

Properties: - Carrier for pigment concentrates

- Dispersing agent

- Good abrasion resistance

Matting agentSlip agent

Technical data: Colour: White

Delivery forms: **DEUREX E 18 K** = Fine granules

	Minimum	Maximum	Method
Drop point*:	112 °C	120 °C	ASTM D 3954
Acid value:		0 mg KOH/g	ASTM D 1386
Viscosity (140 °C)*:		250 mPas	ISO 3219
Penetration:	1 mm*10 ⁻¹	4 mm*10 ⁻¹	ASTM D 1321
Density (23 °C):	0.93 g/cm ³	0.95 g/cm ³	ISO 1183

^{*} Part of certificate of analysis

Approvals: Food contact approvals

Alternative products: See https://www.deurex.com/productsearch/DEUREX-E-18-K/

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