

DEUREX® E 06 K

TECHNICAL INFORMATION

Chemical description: Non polar, low melting polyethylene wax

Application: - Substitute for high melting paraffins

- Plastics industry, e.g. compounds and PVC

Rubber and cable fillers

- Modification of adhesive- and coating hotmelts

- Additive for mineral oil industry, wax- and candle production

- Coating additive for plant production products

Properties: - Dispersing agent

- Release agent

Lubricant

Specific characteristic: - the only PE wax that melts below 100 °C

- Flexible wax with good adhesion

Technical data:

Tecimical data.

Colour: White

Delivery form: **DEUREX E 06 K** = Fine granules

	Minimum	Maximum	Method
Drop point*:	93 °C	103 °C	ASTM D 3954
Acid value:		0 mg KOH/g	ASTM D 1386
Viscosity (140 °C)*:		40 mPas	ISO 3219
Penetration:	7.0 mm*10 ⁻¹	14.0 mm*10 ⁻¹	ASTM D 1321
Density (23 °C):	0.94 g/cm ³	0.96 g/cm ³	ISO 1183

^{*} Part of certificate of analysis

Approvals: Food contact approvals

Alternative products: See https://www.deurex.com/productsearch/DEUREX-E-06-K/

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