

DEUREX® E 09 K

TECHNICAL INFORMATION

Chemical description: Non polar hard Polyethylene wax

Applications: Masterbatch

Powder coatings

Hot melts

Raw materials for micronized waxes

Properties: - Modification of viscosity

Good dispersing propertiesIncreased colour yield

Benefits: - Very narrow C-chain distribution

- Crystalline and easy to grind

Very hard PE wax, good surface protection

Can partly substitute classic Fischer-Tropsch waxes

Technical data: Colour: White

Delivery forms: **DEUREX® E 09 K** = Fine granules

	Minimum	Maximum	Method
Drop point*:	104 °C	118 °C	ASTM D 3954
Acid value:		0 mgKOH/g	ASTM D 1386
Viscosity (140 °C)*:		40 mPas	ISO 3219
Penetration:	3 mm*10 ⁻¹	6 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-09-K/

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Revision: