

DEUREX E 10 K

TECHNICAL INFORMATION

Chemical description: Non polar Polyethylene wax

Application:

- Masterbatch, e.g. PE, PP, PC, PS
- Plastics industry, e.g. compounds and PVC
- Rubber and cable fillers
- Modification of adhesive- and coating hotmelts
- Road construction (bitumen modifier, road marking)
- Additive for mineral oil industry, wax- and candle production
- Coating additive for plant production products

Properties:

- Dispersing agent
- Release agent
- Lubricant

Specific characteristic: Softer than DEUREX E 11 K

Technical data:

Colour: White
 Delivery form: **DEUREX E 10 K** = Fine granules
 (upon request also liquid [in heated tanks])

	Minimum	Maximum	Method
Drop point*:	102 °C	116 °C	ASTM D 3954
Acid value:		0 mgKOH/g	ASTM D 1386
Viscosity (140 °C)*:		40 mPas	ISO 3219
Penetration:	10 mm*10 ⁻¹	20 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-10-K/>