

DEUREX® E 10

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 G = Granules DEUREX E 10 K** = Fine granules

(upon request also liquid [in heated tanks])

Minimum Maximum Method Drop point*: 102 °C 112 °C **ASTM D 3954** Acid value: 0 mgKOH/g **ASTM D 1386** Viscosity (140 °C)*: ISO 3219 20 mPas Penetration: 10 mm*10⁻¹ 20 mm*10⁻¹ **ASTM D 1321** Density (23 °C): 0.94 g/cm³ 0.96 g/cm³ ISO 1183

Approvals: Food contact approvals

Alternative products: See https://www.deurex.com/productsearch/DEUREX-E-10-K/

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^{*} Part of certificate of analysis