

## DEUREX® E 14 K

### TECHNICAL INFORMATION

- Chemical description:** Non polar, medium molecular Polyethylene wax (MDPE)
- Application:**
- Masterbatch, e.g. PE, PP, PC, PS (medium viscous formulations)
  - Plastics industry, e.g. compounds and PVC
  - Paints and coatings
  - Modification of adhesive- and coating hotmelts
  - Additive for mineral oil industry, wax- and candle production
  - Fertilizer industry
  - Care products

- Properties:**
- Dispersing agent
  - Release agent
  - Lubricant
  - Anti-caking and retarding agent

**Technical data:** Colour: White  
Delivery form: **DEUREX® E 14 K** = Fine granules

	Minimum	Maximum	Method
Drop point*:	105 °C	120 °C	ASTM D 3954
Acid value:		0 mgKOH/g	ASTM D 1386
Viscosity (140 °C)*:	500 mPas	700 mPas	ISO 3219
Penetration:		2 mm*10 <sup>-1</sup>	ASTM D 1321
Density (23 °C):	0.91 g/cm <sup>3</sup>	0.96 g/cm <sup>3</sup>	ISO 1183

\* Part of certificate of analysis

**Approvals:** Food contact approvals

**Alternative Produkte:** Siehe <https://www.deurex.de/produktsuche/DEUREX-E-14-K/>