

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:



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/>