

DEUREX[®] E 12 K

TECHNICAL INFORMATION

- Chemical description:** Non polar, medium molecular Polyethylene wax
- Applications:**
- Carrier for pigment concentrates
 - Plastics industry
 - Additive for rubber industry
 - Modification of hotmelt adhesives and coating hotmelts
 - Printing inks
 - Paints and coatings
 - Care products
 - Additive for hydrocarbon waxes
- Properties:**
- Dispersion agent
 - Lubricant
 - Good matting
 - Good abrasion

Technical data:



Colour: White
Delivery form: **DEUREX E 12 K** = Fine granules

	Minimum	Maximum	Method
Drop point*:	100 °C	110 °C	ASTM D 3954
Acid value:		0 mgKOH/g	ASTM D 1386
Viscosity (140 °C)*:		200 mPas	ISO 3219
Penetration:	3.0 mm*10 ⁻¹	8.0 mm*10 ⁻¹	ASTM D 1321
Density (23 °C):	0.93 g/cm ³	0.94 g/cm ³	ISO 1183

* Part of certificate of analysis

Approvals: Food contact approvals

Alternative products: See <https://www.deurex.com/productsearch/DEUREX-E-12-K/>