

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: Delivery form:	White 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/			

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