

DEUREX[®] E 13

TECHNICAL INFORMATION

Chemical description:	Non polar, high molecular Polyethylene wax		
Applications:	<ul style="list-style-type: none"> - Carrier for pigment concentrates - Plastics industry - Modification of hotmelt adhesive and coating hotmelts - Printing inks - Paints and coatings - Care products - Additive for hydrocarbon waxes 		
Properties:	<ul style="list-style-type: none"> - Dispersion agent - Lubricant - Good matting - Good abrasion 		
Technical data:	Colour:	White	
	Delivery forms:	DEUREX [®] E 13 = Fine granules	
		Minimum	Maximum
	Drop point*:	114 °C	122 °C
	Acid value:		0 mg KOH/g
	Viscosity (140 °C)*:	500 mPas	800 mPas
	Penetration:	0.5 mm*10 ⁻¹	1.0 mm*10 ⁻¹
	Density (23 °C):	0.93 g/cm ³	0.94 g/cm ³
			Method
			DGF M III 3
			DGF M IV 2
			DGF M III 8
			DGF M III 9b
			ISO 1183
	* Part of certificate of analysis		
Approvals:	Food contact approvals		
Alternative products:	See https://www.deurex.com/productsearch/DEUREX-E-13/		

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