

DEUREX[®] E 18 K

TECHNICAL INFORMATION

Chemical description:	Non polar, high molect	ılar polyethylene w	/ax	
Applications:	 Masterbatch Plastics industry Hot melts Raw material for micronized waxes Raw material for emulsions Care products 			
Properties:	Carrier for pigment concentrates Dispersing agent Good abrasion resistance Matting agent Slip agent			
Technical data:	Colour: Delivery forms:	White DEUREX E 18 K = Fine granules		
		Minimum	Maximum	Method
	Drop point*:	112 °C	120 °C	ASTM D 3954
	Drop point*: Acid value:	112 °C	120 °C 0 mg KOH/g	ASTM D 3954 ASTM D 1386
		112 °C		
	Acid value:	112 °C	0 mg KOH/g	ASTM D 1386
	Acid value: Viscosity (140 °C)*:		0 mg KOH/g 250 mPas	ASTM D 1386 ISO 3219
	Acid value: Viscosity (140 °C)*: Penetration:	1 mm*10 ⁻¹ 0.93 g/cm ³	0 mg KOH/g 250 mPas 4 mm*10 ⁻¹	ASTM D 1386 ISO 3219 ASTM D 1321
Approvals:	Acid value: Viscosity (140 °C)*: Penetration: Density (23 °C):	1 mm*10 ⁻¹ 0.93 g/cm ³	0 mg KOH/g 250 mPas 4 mm*10 ⁻¹	ASTM D 1386 ISO 3219 ASTM D 1321

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