

DEUREX[®] E 10

TECHNICAL INFORMATION

Chemical description:	Non polar Polyethylene wax		
Application:	<ul style="list-style-type: none"> - Masterbatch, e.g. PE, PP, PC, PS - Plastics industry, e.g. compounds and PVC - Rubber and cable fillers - Modification of adhesive- and coating hotmelts - Road construction (bitumen modifier, road marking) - Additive for mineral oil industry, wax- and candle production - Coating additive for plant production products 		
Properties:	<ul style="list-style-type: none"> - Dispersing agent - Release agent - Lubricant 		
Specific characteristic:	Softer than DEUREX [®] E 11 K		
Technical data:	Colour:	White	
	Delivery form:	DEUREX E 10 G = Granules DEUREX E 10 K = Fine granules (upon request also liquid [in heated tanks])	
		Minimum	Maximum
Drop point*:		102 °C	112 °C
			Method
Acid value:			ASTM D 3954
Viscosity (140 °C)*:		20 mPas	ISO 3219
Penetration:	10 mm*10 ⁻¹	20 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-10-K/		