

DEUREX® T 4911 M

	TECHNICAL INFORMATION			
Chemical description:	Micronized Fischer-Tropsch wax			
Applications:	Paints and coatings Can coatings, industrial and wood coatings			
-	<u>Printing inks</u> Gravure, flexo and overprinting inks			
-	<u>Masterbatch</u> For pigments that are particularly difficult to disperse			
Properties: - - -	High melting point Excellent abrasion and scratch resistance Very good chemical and weather resistance Improved UV resistance			
Benefits: - - -	Constant and narrow particle size distribution Easily dispersible without lump or coagulate formation Increased colour output in masterbatch application whilst decrease amount of wax			
Technical data:	Colour: Delivery form:	White DEUREX [®] T 4911 M = Micronized powder		
		Minimum	Maximum	Method
	Particle size*:		98 % < 11 µm	ISO 13320
	Typical value:		50 % ~ 5 µm	
	Drop point*:	111 °C	120 °C	ASTM D 3954
	Penetration:		1 mm*10 ⁻¹	ASTM D 1321
	Density (23 °C):	0.94 g/cm ³	0.95 g/cm ³	ISO 1183
	* Part of certificate of analysis			
Approvals:	Food contact approvals			
Alternative products:	See https://www.deurex.com/productsearch/DEUREX-T-4911-M/			

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