

DEUREX® T 4920 M

	TECHNICAL INFORMA	TECHNICAL INFORMATION			
Chemical description:	Micronized Fischer-Tro	Micronized Fischer-Tropsch wax			
Applications:	Printing inks - Gravure, flexo and over <u>Masterbatch</u>	Powder coatings, can coatings, industrial and wood coatings <u>Printing inks</u> Gravure, flexo and overprinting inks			
Properties:	- Very good chemical and	High melting point Excellent abrasion and scratch resistance Very good chemical and weather resistance Improved UV resistance			
Benefits:	- Easily dispersible witho	Narrow and constant particle size distribution Easily dispersible without lump or coagulate formation Increased colour output in masterbatch applications while decreasing the amount of wax			
Technical data:	Colour: Delivery form:	White DEUREX [®] T 4920 M = Micronized powder			
		Minimum	Maximum	Method	
	Particle size*: Typical value:		98 % < 20 μm 50 % ~ 8 μm	ISO 13320	
	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-4920-M/				

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