

DEUREX® T 4911 M

TECHNICAL INFORMATION

Chemical description: Micronized Fischer-Tropsch wax

Applications: Paints and coatings

- Can coatings, industrial and wood coatings

Printing inks

- Gravure, flexo and overprinting inks

Masterbatch

- For pigments that are particularly difficult to disperse

Properties: - High melting point

Excellent abrasion and scratch resistanceVery 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: White

Delivery form: **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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