

DEUREX® T 3920 M

TECHNICAL INFORMATION

- Chemical description:** Micronized modified Fischer-Tropsch wax
- Applications:**
- Paints and coatings
 - Powder coatings, can coatings, industrial and wood coatings
 - Printing inks
 - Gravure, flexo and overprinting inks
 - Masterbatch
- Properties:**
- Very hard wax
 - Excellent abrasion and scratch resistance
 - Very good chemical and weather resistance
 - Improved UV-resistance and anti-blocking properties
- Benefits:**
- Guaranteed maximum particle size and constant and narrow particle size distribution
 - Easily dispersible without lump or coagulate formation
 - Easy to disperse without heating
- Technical data:**
- Colour: White
- Delivery form: **DEUREX® T 3920 M** = Micronized powder

	Minimum	Maximum	Method
Particle size*:		98 % < 20 µm	ISO 13320
Typical value:		50 % ~ 8 µm	
Drop point*	110 °C	120 °C	ASTM D 3954
Penetration:		2 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: <https://www.deurex.com/products/?pname=T+3920+M>