

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>

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