

## DEUREX® F 6214 M

**TECHNICHAL INFORMATION** 

Chemical description: Micronized polyolefin wax, coated with micronized PTFE

(fully coated)

Benefits: - Product floates in water-based systems

Applications: Paints and coatings

- Powder coatings, can coatings, furniture and parquet coatings

- Automotive and industrial coatings, decorative paints

Printing inks

- Especially for sheetfed offset inks as well as for flexo and gravure inks

**Properties:** - Very hard wax

Excellent abrasion and scratch resistanceSlightly dusting behaviour, free-flowing powder

- Easy to disperse without heating

Technical data: Colour: White

Delivery form: **DEUREX® F 6214 M** = Micronized powder

	Minimum	Maximum	Method
Particle size*: Typical value:		98% < 14 μm 50 % ~ 6 μm	ISO 13320
Drop point (wax)*:	110 °C	120 °C	ASTM D 3954
Density (23 °C) (wax):	0.94 g/cm <sup>3</sup>	0.95 g/cm³	ISO 1183
Melting point (PTFE)*:	316 °C	326 °C	ASTM D 4591
Density (23 °C) (PTFE):	2,1 g/cm <sup>3</sup>	2,3 g/cm <sup>3</sup>	ISO 1183

<sup>\*</sup> Part of certificate of analysis

**Approvals:** Food contact approvals

Alternative products: <a href="https://www.deurex.com/productsearch/DEUREX-F-6214-M/">https://www.deurex.com/productsearch/DEUREX-F-6214-M/</a>









DEUREX Double coated

DEUREX Fully coated

DEUREX Eco coated

DEUREX Spot coated

Revision:

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