

DEUREX F 6114 M

TECHNICAL INFORMATION

Chemical description: Micro-sized polyolefin wax, coated with micronized PTFE (double coated)

Benefits:

- PTFE features dominate
- Product can also completely replace PTFE

Applications:

- Paints and coatings
- Can coatings, furniture and parquet coatings
- Automotive and industrial coatings, decorative paints

Printing inks

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

Properties:

- Excellent abrasion and scratch resistance

Technical data:

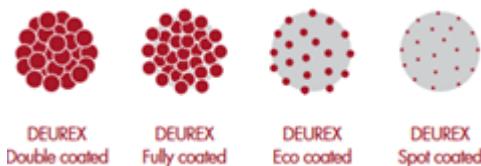
Colour:	White	Delivery forms:	DEUREX F 6114 M = Micronized powder
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	Minimum	Maximum	Method
Particle size*:	98 % < 14 µm		ISO 13320
Typical value:	50 % ~ 6 µm		
Drop point (wax)*:	110 °C	120 °C	ASTM D 3954
Density (23 °C) (wax):	0.94 g/cm³	0.95 g/cm³	ISO 1183
Melting point (PTFE)*:	316 °C	326 °C	ASTM D 4591
Density (23 °C) (PTFE):	2,1 g/cm³	2,3 g/cm³	ISO 1183

*Part of certificate of analysis

Approvals: Food contact approvals

Alternative products: <https://www.deurex.com/productsearch/DEUREX-F-6114-M/>



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