

DEUREX® F 6114 M

TECHNICAL INFORMATION

Chemical description: Micro-sized polyolefin wax, coated with micro-sized 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** = Micro-sized powder

	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/cm ³	0.95 g/cm ³	ISO 1183
Melting point (PTFE)*:	316 °C	326 °C	ASTM D 4591
Density (23 °C) (PTFE):	2,1 g/cm ³	2,3 g/cm ³	ISO 1183

^{*}Part of certificate of analysis

Approvals: Food contact approvals

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









DEUREX Double coated

DEUREX Fully coated

DEUREX Eco coated

DEUREX Spot coated

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