

## 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

	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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