

DEUREX F 6714 M

TECHNICAL INFORMATION

- Chemical description:** Micronized oxidized polyolefin wax, coated with micronized PTFE (Eco coated)
- Benefits:**
- Reduction of the PTFE content in the final application up to 90% possible
 - based on the probably hardest wax in the world
 - highly effective even in small quantities

- Applications:**
- Paints and coatings
- Powder coatings
 - Water-based paints and coatings
 - UV coatings
- Printing inks
- sheetfed offset inks
 - flexo and gravure inks

Lubricants

- Properties:**
- Very hard wax
 - High temperature stability
 - Good abrasion and scratch resistance
 - High block resistance
 - Minimized slightly dusting behaviour, free-flowing powder

- Technical Data:**
- Colour: White
Delivery form: **DEUREX F 6714 M** = Micronized powder

	Minimum	Maximum	Method
Particle size*:		98 % < 15 µm	ISO 13320
Typical value:		50 % ~ 6 µm	
Drop point (wax)*:	132 °C	135 °C	ASTM D 3954
Density (23 °C) (wax):	0.97 g/cm ³	0.99 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-6714-M/>



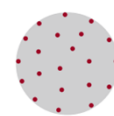
DEUREX
Double coated



DEUREX
Fully coated



DEUREX
Eco coated



DEUREX
Spot coated

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