

DEUREX F 6008 M

TECHNICAL INFORMATION

Chemical description: PTFE – Micronized Polytetrafluorethylen

Applications:

Paints and coatings
- Powder-, can-, coil-, auto-, industrial-, furniture and parquet coatings

Printing inks
- Especially sheetfed inks, flexo- and gravure inks

Technical Application
- Lubricant industry

Properties:

- Excellent abrasion resistance
- Improve wear characteristics
- Improve non-stick and antifriction properties
- Excellent temperature stability
- Excellent solvent resistance
- Improve UV resistance

Benefits:

- Guaranteed maximum particle size
- Extremely fine particle size allows application in very thin coatings layers

Technical data:

Colour: Off-white
Delivery form: Micronized Powder

	Minimum	Maximum	Method
Particle size*:		99 % < 16 µm	DIN ISO 13320
Typical value:		50 % ~ 5 µm	
Melting point*:	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 delivery form:

<https://www.deurex.com/productsearch/DEUREX-F-6008-M/>

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