

DEUREX[®] F 6008 M

TECHNICAL INFORMATION

Chemical description:	PTFE – Micro-sized Polytetrafluorethylen		
Applications:	<u>Paints and coatings</u> - Powder-, can-, coil-, auto-, industrial-, furniture and parquet coatings <u>Printing inks</u> - Especially sheetfed inks, flexo- and gravure inks <u>Technical Application</u> - 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:	Micro-sized Powder	
		Minimum	Maximum
	Particle size*:	98 % < 10 µm	
	Typical value:	50 % ~ 5 µm	
	Melting point*:	316 °C	326 °C
	Density (23°C) _(PTFE) :	2,1 g/cm ³	2,3 g/cm ³
			Method
			DIN ISO 13320
			ASTM D 4591
			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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