

DEUREX F 6310 M

TECHNICAL INFORMATION

Chemical description:	Micronized polyolefin wax, spot coated with micronized PTFE		
Benefits:	<ul style="list-style-type: none"> - Extremely fine with an average particle size of 5 µm and a total of 98 % < 11 µm - Wax surface coated with stoichiometrically calculated amount of PTFE - Product migrates to the surface of aqueous and solvent-based systems 		
Applications:	<p><u>Paints and coatings</u></p> <ul style="list-style-type: none"> - Powder coatings, can coatings, furniture and parquet coatings - Automotive and industrial coatings, decorative paints <p><u>Printing inks</u></p> <ul style="list-style-type: none"> - Especially for sheetfed offset inks as well as flexo and gravure inks 		
Properties:	<ul style="list-style-type: none"> - Very good abrasion and scratch resistance 		
Technical data:	Colour:	White	
	Delivery form:	DEUREX F 6310 M = Micronized powder	
		Minimum	Maximum
	Particle size*:		98% < 11 µm
	Typical value:		50 % ~ 5 µm
	Drop point _(wax) *:	110 °C	120 °C
	Density (23 °C) _(wax) :	0.94 g/cm ³	0.95 g/cm ³
	Melting point _(PTFE) *:	316 °C	326 °C
	Density (23 °C) _(PTFE) :	2.10 g/cm ³	2.30 g/cm ³
	* Part of certificate of analysis		
Approvals:	Food contact approvals		
Alternative products:	See https://www.deurex.com/productsearch/DEUREX-F-6310-M/		

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