

DEUREX® P 3815 M

TECHNICAL INFORMATION

Chemical description:	Micronized modified polypropylene wax		
Production process:	Air classification process		
Applications:	<u>Paints and coatings</u> <ul style="list-style-type: none">- Architectural, industrial and wood coatings- Foil coatings <u>Printing inks</u>		
Properties:	<ul style="list-style-type: none">- Improved surface properties of paints and coatings- Improves sandability- Very good abrasion and scratch resistance- Very good slip control and anti-blocking properties- Excellent degassing agent- Reduction of the friction coefficient- Good matting agent- Pleasant haptics (soft-feel effect)- Metal marking resistance- Minimal settling of silica matting agents		
Benefits:	<ul style="list-style-type: none">- Guaranteed maximum particle size and constant and narrow particle size distribution- Easily dispersible without lump or coagulate formation		
Technical data:	Colour:	White	
	Delivery form:	DEUREX® P 3815 M = Micronized powder	
		Minimum	Maximum
	Particle size*:	98 % < 15 µm	
	Typical value:	50 % ~ 7 µm	
	Drop point*:	145 °C	155 °C
	Penetration:	5 mm*10 ⁻¹	
	Density (23 °C):	0.92 g/cm³	0.98 g/cm³
		ISO 1183	
	* Part of certificate of analysis		
Approvals:	Food contact approvals		
Alternative products:	See https://www.deurex.com/productsearch/DEUREX-P-3820-M/		