

DEUREX® P 3720 M

TECHNICAL INFORMATION

Chemical description:	Micronized polypropylene wax		
Applications:	<u>Paints and coatings</u> - Industrial coatings, decorative paints, furniture and parquet coatings <u>Printing inks</u> - Gravure inks, overprint varnishes, screen printing inks, flexo printing inks <u>Paper industry</u> <u>Masterbatch</u>		
Properties:	- Lubricant, matting agent - Scratch resistance, improved anti-slip - Improved soft feel effect		
Benefits:	- Guaranteed maximum particle size, narrow and even particle size distribution - High temperature resistance, drop point > 145 °C - Improved colour yield due to very fine dispersion - Reduced pigment concentration due to high colour intensity		
Technical data:	Colour:	White	
	Delivery form:	DEUREX® P 3720 M = Micronized powder	
		Minimum	Maximum
	Particle size*:	98 % < 20 µm	
	Typical value:	50 % ~ 8 µm	
	Drop point*:	145 °C	165 °C
	Penetration:	1 mm*10 ⁻¹	
	Density (23 °C):	0,87 g/cm ³	0,89 g/cm ³
		ISO 1183	
	*part of certificate of analysis		
Approvals:	Food contact approvals		
Alternative products:	See https://www.deurex.com/productsearch/DEUREX-P-3720-M/		

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