

DEUREX® P 3620 M

TECHNICAL INFORMATION

Chemical description: Micronized polypropylene wax

Applications: Paints and coatings

Industrial coatings, decorative paints, furniture and parquet coatings

Gravure inks, overprint varnishes, screen printing inks, flexo printing inks

Paper industry

Masterbatch

Powder coatings

Properties: Lubricant, matting agent

Scratch resistance, improved anti-slip

Improved soft feel effect

Degassing

Benefits: Guaranteed maximum particle size, narrow and even particle size distribution

High tempereature resistance, drop point > 150 °C Improved colour yield due to very fine dispersion

Reduced pigment concentration due to high colour intensity

Technical data: Colour: White

DEUREX® P 3620 M = Micronized powder Delivery form:

	Minimum	Maximum	Method
Particle size*: Typical value:		98 % < 20 μm 50 % ~ 8 μm	ISO 13320
Drop point*:	150 °C	170 °C	ASTM D 3954
Penetration:		2 mm*10 ⁻¹	ASTM D 1321
Density (23 °C):	0,87 g/cm³	0,89 g/cm ³	ISO 1183

Revision:

Approvals: Food contact approvals

Alternative products: See https://www.deurex.com/productsearch/DEUREX-P-3620-M/

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^{*}part of certificate of analysis