

DEUREX® P 3720 M

TECHNICAL INFORMATION

Chemical description: Micronized polypropylene wax

Applications: Paints and coatings

Industrial coatings, decorative paints, furniture and parqu

coatings

Printing inks

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

Paper industry

Masterbatch

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 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

> Delivery form: **DEUREX® P 3720 M = Micronized powder**

	Minimum	Maximum	Method
Particle size*: Typical value:		98 % < 20 μm 50 % ~ 8 μm	LV 5 (DIN ISO 13320)
Drop point*:	140 °C	160 °C	LV 12 (DGF M-III 3)
Penetration:		1 mm*10 ⁻¹	LV 4 (DIN 51579)
Density (23 °C):	0,87 g/cm ³	0,89 g/cm ³	LV 3 (DIN EN ISO 1183)

^{*}part of certificate of analysis

Alternative products: DEUREX® P 3620 M - Micronized powder, 98% < 20 µm

DEUREX® P 3820 M - Micronized powder, 98% < 20 µm

DEUREX® **H 9620 M** – Micronized hybrid powder, 98% < 20 μm

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Revision: