DEUREX®
THE WAX COMPANY

DEUREX® D 6565 M

TECHNICAL INFORMATION

Chemical description: Micronized hard wax, with a coating which provides diamondlike hardness
(Double coated)

Benefits:
- Coating of the wax provides diamondlike hardness
- Tailor-made in guaranteed fineness
- Hardness for highest requirements

Applications: Powder coatings

Properties:
- Mohs hardness 9 - 10
- Increased microhardness
- Improved chemical resistance
- Increased surface energy
- Reduced migration
- Better mechanical properties
- Better light and weathering stabilities
- Can simply be mixed to the finished powder
- Excellent scratch and abrasion resistance

Technical Data:

Colour: White
Delivery form: **DEUREX® D 6565 M** = Micronized powder

	Minimum	Maximum	Method
Particle size*: Typical vlaue:		98 % < 65 µm 50 % ~ 15 µm	LV 5 (ISO 13320)
Drop point (wax)*:	130 °C	140 °C	LV 12 (DGF M-III 3)
Density (23 °C) (wax):	0.97 g/cm³	0.99 g/cm³	LV 3 (DIN EN ISO 1183)
Melting point (mineral)*:		2.050 °C	LV 5 (ASTM D4591)
Density (23 °C) (mineral):		3.92 g/cm³	LV 3 (DIN EN ISO 1183)

* Part of certificate of analysis

Alternative delivery forms:
DEUREX® D 6515 M – Micronized powder, 98% < 15 µm
DEUREX® D 6520 M – Micronized powder, 98% < 20 µm
DEUREX® D 65 TEX – Structure powder

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