

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 finenessHardness for highest requirements

Applications: Powder coatings

Properties: - Mohs hardness 9 - 10

Increased microhardnessImproved chemical resistanceIncreased 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*:		98 % < 65 µm	LV 5 (ISO 13320)
Typical vlaue:		50 % ~ 15 μm	
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

 $\textbf{DEUREX}^{\text{@}}~\textbf{D}~\textbf{6520}~\textbf{M} - \text{Micronized powder, }98\% < 20~\mu m$

DEUREX® D 65 TEX – Structure powder

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