

DEUREX® D 6520 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

- "Post added" additive

- Hardness for highest requirements

Applications: Powder coatings

Properties: - Excellent abrasion resistance

- Excellent scratch resistance

- Mohs hardness 9 - 10

- Can be simply mixed to finished powder

Technical Data: Colour: White

Delivery form: **DEUREX® D 6520 M** = Micronized powder

	Minimum	Maximum	Method
Particle size*:		98 % < 20 µm	LV 5 (ISO 13320)
Typical vlaue:		50 % ~ 8 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, $98\% < 15 \mu m$

DEUREX® D 6565 M – Micronized powder, 98% < 65 µm

DEUREX® D 65 TEX – Structure powder

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Revision: