

DEUREX® D 6515 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 with guaranteed fineness

- "Post added" additive

- Hardness 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 6515 M** = Micronized powder

Particle size*: 98 % < 15 μ m LV 5 (ISO 13320) Typical value: 50 % ~ 6 μ m Drop point $(wax)^*$: 130 °C 140 °C LV 12 (DGF M-III 3)		Minimum	Maximum	Method
Drop point (wax)*: 130 °C 140 °C LV 12	Particle size*:		98 % < 15 µm	LV 5 (ISO 13320)
	Typical value:		50 % ~ 6 μm	
	Drop point (wax)*:	130 °C	140 °C	
Density (23 °C) (wax): 0.97 g/cm³ 0.99 g/cm³ LV 3 (DIN EN ISO 1183)	Density (23 °C) (wax):	0.97 g/cm ³	0.99 g/cm ³	
Melting point (mineral): 2.050 °C LV 1 (ASTM D4591)	Melting point (mineral):		2.050 °C	=
Density (23 °C) (mineral): 3.92 g/cm³ LV 3 (DIN EN ISO 1183)	Density (23 °C) (mineral):		3.92 g/cm ³	

Revision:

Alternative delivery forms: DEUREX® D 6520 M – Micronized powder, 98% < 20 µm

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

DEUREX® D 65 TEX - Structure powder

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^{*} Part of certificate of analysis