

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:

- 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 6520 M** = Micronized powder

	Minimum	Maximum	Method
Particle size _{(wax)*} :		98 % < 20 µm	ISO 13320
Typical vlaue:		50 % ~ 8 µm	
Drop point _{(wax)*} :	130 °C	140 °C	ASTM D 3954
Density (23 °C) _(wax) :	0.97 g/cm ³	0.99 g/cm ³	ISO 1183
Melting point _(mineral) :		2.050 °C	
Density (23 °C) _(mineral) :		3.92 g/cm ³	

* Part of certificate of analysis

Alternative products: See <https://www.deurex.com/productsearch/DEUREX-D-6520-M/>