

CERETAN MM 8015

TECHNICAL INFORMATION

Chemical description: Spherical, micronized montan wax

Applications: High quality **paints and coatings** e.g. can-, automotive-, industrial-, furniture- and parquet coatings as well as UV- curing systems
High quality **printing inks** e.g. overprint-, screen-, flexo-, offset and intaglio inks

Properties:

- Very good scratch and abrasion resistance
- Matting effect
- Ideal surface properties
- Wax density approx. 1,00 g/cm³ analogue to water and oil, ideal for low surfactant formulations
- Excellent adhesion on porous, uneven, flexible and soft substrates
- For hydrophilic systems / pigments
- Less hydrophobic than other micronized waxes

Advantages:

- Spherical particle shape made by unique spraying technology
- Specified maximum particle size (D99 value), narrow and uniform particle size distribution
- Easy to disperse due to spherical particle shape

Technical data: Colour: white (slightly yellow)
Consistency: fine powder

	Minimum	Maximum	Method
Particle size*			
Specified value:		99% < 15 µm	LV 5
Typical value:		50% < 6 µm	(ISO 13320)
Drop point:	90 °C	98 °C	LV 12 (DGF M-III 3)
Shelf life:	12 months (Stored in sealed original packing below 35 °C)		

** part of certificate of analysis*

Our technical suggestions are based on data from many experiments and cannot represent a warranty of any kind as to their performance in other formulations. Customers must always verify our product's performance in their own systems. This technical data sheet replaces all previous issues.
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