

# CERETAN MX 9820

## TECHNICAL INFORMATION

**Chemical description:** Spherical, micronized polyolefin wax

**Application:** **Printing inks**, especially for gravure- and flexo inks  
**Paints and coatings**, especially for powder-, furniture-, parquet- and industrial coatings  
**Masterbatch**

**Properties:**

- Very good scratch- abrasion resistance
- Very good antiblocking
- Less dusty compared to milled waxes
- Very good dispersing properties and -compatibility

**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 shape

**Technical data:**

Colour: white

Consistency: fine powder

	Minimum	Maximum	Method
<b>Particle size*</b>			
Specified value:		99% < 20 µm	LV 5
Typical value:		50% < 7 µm	(ISO 13320)
Drop point:	111 °C	119 °C	LV 12 (DGF M-III 3)
Shelf life:	24 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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