

CERETAN MXS 3815

TECHNICAL INFORMATION

Chemical description: Spherical, micronized functional blend, coated with silica

Application: **Paints and coatings**, such as industrial and wood coatings
Printing inks

Properties:

- Excellent matting effect
- Good Antiblocking
- High transparency
- Excellent slip
- Excellent scratch resistance
- Level of addition ranges from 2% to 7%, referred to the whole formulation

Advantages:

- The silica is homogeneously distributed on the surface of the wax
- Specified maximum particle size (D99 value), narrow and uniform particle size distribution
- No additional matting agent required
- Only slight influence on viscosity
- Stain and chemical resistance to e.g. alcohol, vinegar, wine
- Pleasant haptic feeling of the matted finish

Technical data:	Colour:	white		
	Consistency:	fine powder		
		Minimum	Maximum	Method
	Particle size*			
	Specified value:		99% < 15 µm	LV 5
	Typical value:		50% < 5 µm	(ISO 13320)
	Drop point _(wax) :	105 °C	120 °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.
EN Revision: June 2016