

CERETAN[®] MXS 3615

PRELIMINARY TECHNICAL INFORMATION

- Chemical description:** Spherical, micronized carnauba wax, coated with silica
- Application:** Powder metallurgy
Paints and coatings, such as industrial and wood coatings
Printing inks
- Properties:**
- In Powder metallurgy**
- To improve flow ability of metal powders
 - Lubricant to reduce ejection force
- In paints and coatings**
- Excellent matting effect
 - Very good Antiblocking
 - Outstanding scratch resistance
 - Pleasant haptic feeling of the matted finish
- Advantages:**
- Specified maximum particle size (D99 value), narrow and uniform particle size distribution

Technical data:

Colour:	light yellow		
Consistency:	fine powder		
	Minimum	Maximum	Method
Particle size*			
Specified value:		99% < 15 µm	LV 5
Typical value:		50% < 4 µm	(ISO 13320)
Drop point _(wax) :	81 °C	89 °C	LV 12 (DGF M-III 3)
Shelf life:	24 months (Stored in sealed original packing below 35 °C)		

** part of certificate of analysis*