

CERETAN ME 1620

TECHNICAL INFORMATION

Chemical description: Spherical, micronized non-polar polyethylene wax

Application: **Paints and coatings**, such as powder coatings, industrial paints, furniture and hard wood floor finishes

Printing inks

Properties:

- Very good abrasion and scratch resistance
- High-melting and hard
- Improved temperature stability compared to other PE waxes
- Improved anti-blocking

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
- Softer product: CERETAN ME 0825

Technical data:

Colour: white

Consistency: fine powder

	Minimum	Maximum	Method
Particle size*			
Specified value:		99% < 20 µm	LV 5
Typical value:		50% < 7 µm	(ISO 13320)
Drop point:	122 °C	130 °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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