

CERETAN ME 1430

TECHNICAL INFORMATION

Chemical description: Spherical, micronized, non-polar polyethylene wax

Application: Masterbatch, e. g. non-polar pigment concentrates
Plastics industry

Properties:

- Lubricant
- Dispersing agent
- 100 to 400 times smaller particles compared to non-micronized products

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
- Reduced filter pressure → increase in capacity
- Significantly increased colour strength → reduction in pigment costs by 10 to 20%
- Reduced usage of pigments / waxes

Technical data:

Colour: white
Consistency: fine powder

	Minimum	Maximum	Method
Particle size*			
Specified value:		99% < 30 µm	LV 5
Typical value:		50% < 10 µm	(ISO 13320)
Drop point:	110 °C	118 °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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