

CERETAN MO 3220 WD

TECHNICAL INFORMATION

Chemical description: Spherical, micronized, surface-modified polyethylene wax

Application: Water and solvent based **paints and coatings**, such as industrial paints, powder-, furniture and floor coatings
Printing inks, such as packaging and gravure inks

Properties:

- Hydrophilic character – easy to disperse in water based systems
- Improved slip and anti-blocking
- Matting effect
- Improved abrasion and scratch resistance

Advantages:

- Very easy to disperse in water- and solvent based systems
- Improved dispersing properties and –compatibility significantly compared to CERETAN MO 3220
- Spherical particle shape made by unique spraying technology
- Specified maximum particle size (D99 value), narrow and uniform particle size distribution
- Most convenient way to manufacture dispersions of up to 50% solid content

Technical data: Colour: white (slightly yellow)

Consistency: fine powder

	Minimum	Maximum	Method
Particle size*			
Specified value:		99% < 20 µm	LV 5
Typical value:		50% < 7 µm	(ISO 13320)
Drop point:	104 °C	112 °C	LV 12 (DGF M-III 3)
Solid:	98 %	100 %	Sartorius MA 100 Infrared drier
Shelf life:	12 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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