

CERETAN MA 7250

TECHNICAL INFORMATION

Chemical description: Micronized stearamide wax

Applications:

- Printing inks** e.g. solvent based flexo inks
- Plastics industry**
- Metal industry**
- Additive for **ceramics**
- Thermosensitive paper coatings**

Properties:

- Excellent antiblocking- and external slip agent
- Lubricant, corrosion inhibitor, hydrophobizing in the metal industry
- Slip agent for processing and pressing ceramic powders
- Acts in combination with developer and colorant as catalyst in thermosensitive paper coatings

Advantages:

- Specified maximum particle size (D99 value), and narrow and uniform particle size distribution
- Very economic incorporation (direct stir in)
- Better dispersibility / particle size distribution compared to CERETAN A 72

Technical data:

Colour: white
Consistency: fine powder

	Minimum	Maximum	Method
Particle size*			
Specified value:		99% < 50 µm	LV 5
Typical value:		50% < 13 µm	(ISO 13320)
Drop point:	98 °C	108 °C	LV 12 (DGF M-III 3)
Acid value:		5 mg KOH/g	DIN EN ISO 2114
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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