

CERETAN MF 5108

TECHNICAL INFORMATION

Chemical description: Micronized polytetrafluoroethylene (PTFE)

Application: **Paints and coatings** e.g. powder-, can-, automotive-, industrial-, construction-, furniture- and parquet coatings

Printing inks e.g. gravure-, overprint-, flexo-, heatset- and sheetfed inks

Technical applications e.g. lubricant manufacturers

Properties:

- Excellent abrasion resistance
- Excellent temperature stability
- Excellent solvent resistance
- Improved gloss

Advantages:

- Specified maximum particle size (D99 value), narrow and uniform particle size distribution
- Extremely fine particle size allows application in very thin coating layers

Technical data:

Colour: white

Consistency: fine powder

	Minimum	Maximum	Method
Particle size*			
Specified value:		99% < 8 µm	LV 5
Typical value:		50% < 5 µm	(ISO 13320)
Melting point:	320°C	340 °C	LV 1 (DIN EN ISO 3146)
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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