

# CERETAN MF 5715

## TECHNICAL INFORMATION

**Chemical description:** Spherical, micronized polyolefin wax modified with PTFE

**Application:** **Paints and coatings** e.g. can- and coil-, wood-, industrial and powder coatings

**Properties:**

- Very good scratch- and abrasion resistance
- Good gloss and lubricating properties
- Good temperature stability
- Good solvent resistance
- Higher PTFE content than CERETAN MXF 9510 D

**Advantages:**

- Spherical particle shape made by unique spraying technology
- Specified maximum particle size (D99 value), narrow and uniform particle size distribution
- Easy to disperse because of spherical particle shape

**Technical data:**

Colour: white

Consistency: fine powder

	Minimum	Maximum	Method
<b>Particle size*</b>			
Specified value:		99% < 15 µm	LV 5
Typical value:		50% < 6 µm	(ISO 13320)
Drop point <sub>(wax)</sub> :	108 °C	118 °C	LV 12 (DGF M-III 3)
Melting point <sub>(PTFE)</sub> :	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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