

CERETAN MPF 2520 D

TECHNICAL INFORMATION

Chemical description: Micronized polypropylene wax, coated with PTFE

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

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

Properties:

- Excellent scratch resistance
- Excellent improvement of antiblocking and slip
- Excellent water repellency
- Excellent matting agent
- Excellent improvement of "soft- feel" effect

Advantages:

- The PTFE is homogeneously distributed on the surface of the wax
- Specified maximum particle size (D99 value), narrow and uniform particle size distribution
- High temperature stability, starts melting at 150 °C

Technical data:

Colour: white

Consistency: fine powder

	Minimum	Maximum	Method
Particle size*			
Specified value:		99% < 20 µm	LV 5
Typical value:		50% < 10 µm	(ISO 13320)
Drop point _(wax) :	156 °C	164 °C	LV 12 (DGF M-III 3)
Melting point _(PTFE) :	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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