



Print this page Coatings and Adhesives

Additives and Adsorbents

Ceridust® 8170 M TP

Modified PE Wax

Edition Date September 29, 2023 Edition Number 1

Product Description

Revolutionary PTFE free agent for powder coatings to create structuring effects in the powder coating formulation.

Benefits

- PFAS/PTFE free additive to create matting and fine textures
- Mechanical properties are not negatively influenced
- Spraying behavior improved
- Extruder energy take up minimized by 10% depending on dosage vs. PTFE

Specification

General Properties

Characteristics	Unit	Target value	Test method
Appearance		off-white micronized powder	QM-AA-634
Particle size D <sub>50</sub>	[µm]	~ 14.0	QM-AA-112

Applications

Structuring agent for powder coatings.  
Recommended dosage: 4 - 6 % for light colors  
5 - 8 % for dark colors  
Proper evaluation in advance by customer is highly recommended.

Packaging and Handling

**Delivery form**  
Micronized powder

**Packaging**  
Paper bag 20 kg  
Pallet 400 kg (20 bags)

**Storage**  
For best shelf life store this product in a dry area at normal ambient temperatures.  
Minimum shelf life is two years from the date of shipping when properly stored.

Safety

**Hazards**  
The product does not require a hazard warning label according CLP regulation (Regulation (EC) No. 1272/2008, as amended).  
For further information please refer to the Material Safety Data Sheet.

**Contact Us;**  
Please contact us for safety and regulatory details or the Material Safety Data Sheet (MSDS).

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