

Ceridust® 3715

Modified polyethylene wax

Product Description

Ceridust 3715 is a micronized, polar modified polyethylene wax recommended for solvent and water based coatings and inks

Benefits

- Superior matting properties
- Excellent scratch resistance and slip properties
- Excellent rub resistance and gloss reducing properties when used in printing inks

Specifications

Delivery Specifications and (*) General Properties

Characteristics	Unit	Target value	Test method
Appearance		white micronized powder	QM-AA-634
Acid value	[mg KOH/g]	2,0 - 5,0	ISO 2114
Drop point	[°C]	122 - 127	ISO 2176
Particle size d50	[µm]	7,5 - 9,5	QM-AA-112
*Density (23°C)	[g/cm³]	~ 0,97	ISO 1183

Applications

Ceridust 3715 is recommended for solvent and water based coatings and inks.

It is an excellent rub and scratch resistance additive for all kind of printing inks. The fine powder is easy to disperse especially in water based printing inks. Due to its chemical characteristic it is very stable in water based formulations.

In solvent and water based coatings the micronized polyethylene creates an excellent scratch resistance. The strong matting effect makes the Ceridust 3715 to a very effective matting agent. Also the slip performance can be influenced by the Ceridust 3715.

Packaging and Handling

Delivery form
Micronized powder

Packaging
Paper bag 20 kg
Pallet 600 kg (30 bags)

Storage

For best shelf life store this product in a dry area at normal ambient temperatures. Minimum shelf life is 2 years from the date of shipping when properly stored.

Safety and MSDS

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.

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