



Micro-Wax HTDM

Description

Micro-Wax HTDM is a highly effective micronized synthetic polyolefin wax with very high matting effect. The manufacture procedure enables us to produce a pure white product suitable for use with a wide field application. Micro-Wax HTDM is an ideal matting agent for the printing ink, paint and lacquer and powder-coating industry. Because of the high melting point of 138 – 146°C it could be used in stove varnish and Coil-Coating systems. Micro-Wax HTDM is physiological harmless and is used in water- and solvent systems.

Properties

- High matting efficiency
- Increase scratch and abrasion resistance
- Anti-Slip properties
- Controlled particle size
- Narrow and uniform particle distribution
- Good dispersing properties

Applications

- Parquet vernishes
- Furniture coatings/foils
- Plastic parts coatings
- Foil coatings

Spezifikation

Particle size, d99 $\leq 20 \mu\text{m}$

Typical data

general information, not a part of the specification

Particle size, d50 $\leq 8.0 \mu\text{m}$

Appearance white, fine powder

Dropping point 138 - 146°C

Density 0,97 – 1,00 g/cm³

Packaging

packaging unit	15 kg paper bags
Standard packaging	450 kg / pallet



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Storage

In closed and dry areas at temperature between 5 and 30°C. Protect from direct sunlight and freeze. Do not store pallets on top of each other. This could compress the material and destroy application properties. The storage time of 24 month after shipment should not be exceeded.

This datasheet should advice technically. It is not binding and does not claim to be complete. The above data do not represent a characteristic warranty. The customer is not freed by this product information from his obligation to the examination on suitability for the intended purposes and procedures. Same applies to the inspection of incoming goods at the customer.

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