FINMA

Finmatt 175V

Description

Finmatt 175V is a matting agent combination of organic and inorganic components for use in various coating systems. In addition to its good dispersibility, Finmatt 175V has minimal influence on the surface resistance. Even at high incorporation amounts (5 - 10%), the chemical resistance (against alcohol, hand cream, etc.) is not impaired.

Finmatt 175V is part of the hard Finmatt matting agent range and especially well-suited to obtain surfaces with very high abrasion and scratch resistance as well as marking resistance.

Range of use

Finmatt 175V may be used in all common binder systems.

- Water-based coatings (1pack/2pack)
- Solvent-based coatings (1pack/2pack)
- UV-coatings (100%, water-, solventbased)

Applications

- Parquet varnishes
- Plastic part coatings
- Furniture coatings/ foils
- Glass coatings
- Foil coatings
- (Artificial) Leather-Topcoats

Packaging unit: 10 kg paper bag

- Packaging inks

Specification

Average particle size, d50 (Malvern) $8 \pm 3 \, \mu m$

Typical properties

general information, not part of the specification

Appearance white powder

Average particle size, d90 (Malvern) approx. 13 µm

Matting efficiency medium

Feel silky / smooth

Packaging

Storage

Store at low relative humidity in closed bags. Do not store pallets on top of each other.

This could compress the material and destroy application properties.

The storage time of 24 months 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. created: 2019-11-14

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