



Finma-Sil 8-FX

Description

Finma-Sil 8-FX is a ready-to-use, water-based, free-flowing and pumpable matting agent concentrate.

The particles in Finma-Sil 8-FX are soft, with high recovery behavior and an average particle size of 8 µm. This makes the paste particularly suitable for obtaining semi-matt surfaces with a soft feel and anti-slip properties.

In addition, the paste can increase the mechanical resistance (against marking, polishing) of the surface. The influence on the chemical stability is minimal.

Finma-Sil 8FX shows a very broad compatibility in all tested aqueous systems, including acrylate and polyurethane dispersions.

The amount of wetting agents is reduced to a minimum. Nevertheless, the sedimentations behavior is significantly better compared to the pure component. Finma-Sil 8-FX does not cream even after prolonged storage.

Range of use

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

Applications

- Parquet varnishes
- Furniture coatings/foils
- Foil coatings
- Plastic part coatings
- Glass coatings
- Packaging inks

Specification

Solid content 45 ± 1%

Dispersing fineness ≤ 45 µm

Typical properties

general information, not part of the specification

Appearance white paste

Density 1.09 g/cm³

pH-value neutral

Packaging

Packaging unit

25 kg plastic drum
100 kg plastic drum
1000 kg container (IBC)



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Storage

Store in closed containers at low relative humidity and protected from freezing. Always keep the containers closed. The storage period of six months after shipment should not be exceeded.

It is recommended to homogenize by stirring before use.

This datasheet should advise 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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