



Finma-Sil 8-BX

Description

Finma-Sil 8-BX is a ready to use, free-flowing and pumpable matting agent concentrate based on water. The paste is characterized by 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 sedimentation behavior is significantly better compared to the pure component. Finma-Sil 8-BX does not cream even after prolonged storage times.

Finma-Sil 8-BX is mainly used to obtain coatings having a high chemical resistance (furniture and automotive requirements) and mechanical resistance (against marking, polishing).

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		50 ± 1%
Average particle size	D50 (Malvern)	6.9 µm ± 10%
	D90 (Malvern)	11.9 µm ± 14%

Typical properties

general information, not part of the specification

Appearance	white paste
Density	1.09 g/cm ³
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 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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