



Finma-HBM 1.9V

Description

Finma-HBM is an aqueous based binder with dissolved and 100 % renewable biopolymer. It is characterized by its excellent adhesion to cellulose-based substrates and is therefore particularly suitable to produce putties and repair compounds. Finma-HBM is a slightly yellowish transparent gel that is transparent and almost colorless after curing. Finma-HBM is not subject to labelling.

Mixtures of Finma-HBM with cellulose fibers as a putty, are crack-bridging, sandable and can be recoated. All types of subsequent treatments e.g., sawing, drilling, or screwing are possible.

Finma-HBM offers special advantages in the area of wood putties. Compared to commercially available products, wood putties made with Finma-HBM show better adhesion with less shrinkage and offer the possibility of flexibility and reinforcement. Finma-HBM is also suitable as a base for filling gaps on wooden floors. With the resulting sanding flour, you can easily mix your own putty compound.

Range of use

Finma-HBM is specially developed as a binder for the connection between cellulose-based materials.

Applications

- Putty for wood and wallpaper
- Adhesives for wood and paper
- Coating of wood and paper

Specification

Viscosity:	1900 ± 300 mPas at 20°C, 1 RPM Viscometer: Brookfield LVDV-II+PX Spindle: SC 4-29
Solids content:	3 % ± 0,5 %

Typical properties

general information, not part of the specification

Appearance:	slightly yellowish gel, transparent and almost colorless after curing
pH Value:	4,5 ± 0,5

Packaging

25 kg hobbock or 100 kg Barrel

Storage

In closed containers between 8°C and 20°C.
The storage time of six months after shipment should not be exceeded.

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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