



Aqua Kalkpaste

Technical Information

- Characteristics:** Dispersion of white pigments and binder in mixture of alcohol and water. A perfect result can only be achieved by carrying out the following instructions.
- Area of application:** **Aqua Kalkpaste** is used to create a lime-effect on furniture surfaces. Due to a special adjustment the material adheres to pores in wood and indentations. Pretreated coarse-porous deciduous woods and textured conifer woods are suitable.
- Substrates:** Suitable are stained and primed wood surfaces. In order to avoid a bleeding of stains and tannins and to obtain a clear accentuation of pores it is recommended to apply **Aqua Kalkpaste** twice with intermediate sanding with grain K 220. It is appropriate to thin the primer with 10-20% of thinner to keep the wood open-porous. The pre-treated surfaces must be dry, clean and stable.
- Processing:** **Aqua Kalkpaste** has to be stirred thoroughly before every processing. The product is applied on the slightly sanded surface with a brush. Spread the product first across the grain then lengthwise to the grain. After **Aqua Kalkpaste** has completely dried, the desired effect is achieved by sanding with a non-woven abrasive pad. Afterwards a varnish is applied. If necessary, **Aqua Kalkpaste** can be dissolved and removed with a moist rag. Please use only clean and stainless tools.
- Dilution:** **Aqua Kalkpaste** is delivered ready-to-use and should not be diluted.
- Spreading rate:** Approx. 100 ml/m² depending on the aspired effect and the substrate.
- Drying time:** depending on the application technique and the applied quantity at ambient temperature (20°C/65% relative air humidity):
- dust dry after approx. 30 minutes.
- recoatable after approx. 3-4.
Lower temperatures and high air humidity extend the drying time.
- Primer and topcoat:** **DuoCryl series, HydRo series** and **1K-paints**.
- Cleaning of tools:** Immediately after use, clean the tools with water.
- Storage:** **Aqua Kalkpaste** is storable for at least 2 years in the unopened original container. Keep the product in cool but frost-free stores. Close the container tightly after use.
- Please consider:** The product and the recommendations in this technical data sheet correspond to today's state of the art. Our oral and written application recommendations, that are based on years of experience and provided to the best of knowledge, are non-committal and do not establish a contractual relationship and secondary obligation of the sales contract. They do not release the user from his obligation to verify on his own responsibility the existing substrate and the suitability of our products for the intended purpose. In case of doubt, suitability and spreading rate are to be tested by creating a sample. If our products are combined or inter mixed with third-party products we cannot guarantee a perfect surface finish. Our general terms and conditions apply.

This technical data sheet replaces all previous versions.

Edited 07/24