

Kölner Reliefkitt

150 g – 400 g - 750 g

Material for preparing carved or moldes objects of plaster and wood

Kolner Reliefkitt is a dry powder-blend of inorganic cement, filler and natural-organic binders. Shelf life is a minimum of 2 years if stored in a cool and dry area. Keep container always closed! Avoid breathing dust of product or sanding by product!

When liquid added, Reliefkitt - Powder becomes a plastic material for preparing carved or moldes objects and for filling cracks.

Directions:

Upon opening container thoroughly mix dry powder. Porous surfaces should be partially sealed. A weak solution of Kolner Sealer 123-A- is recommended. Place a small amount of powder into a container and add water. Use as little liquid as possible. The optimal ratio to get a plastic consistency is 100g powder : 30g liquid. Mix thoroughly with a steel spatula till a putty like consistency is obtained. Place mixture in hand and knead with fingers till air bubbles are eliminated. Dusting fingers with powder will facilitate kneading. Place material on object and mold with tools. Wetting tools and material with water will assure stability of molded object, the absence of cracks and a smooth surface finish.

If a longer working time is required use Colnasol Gel Size, prepared with ½ to 1 Lt. water according to package directions, as the mixing agent.

Reliefkitt can also be used to prepare ornaments using molds made from animal glue or silicon. The molds should be filled with material of putty like consistency and the back can smoothed with water. Wait till completely dry before glueing to object.

Wait one hour with water as mixing agent, two hours with Colnasol Size as mixing agent, before shaping with a sharp tool. Wait 24 hours or when completely dry before sanding. Drying time can be reduced by the addition of heat. Drying time varies dependent on temperature, humidity and thickness of object. Dry fine sanding will produce a semi-gloss finish ready for gilding. Small areas can be gilded with Colnasol Size directly on the Reliefkitt-object. Large areas should be coated with Kolner Burnishing Clay prior to gilding.

Always test material on sample piece before attempting to complete the project!

Despite extensive experience and constant observation of surface prepared/leafed with above product the recommendations herein are non-binding, as use and method of application, as well as the proper preparation of substrate used is beyond our influence. (Zutphen-Holland may 2002)

We are at your disposal for any further information. Please do not hesitate to contact us.

