



BORMA WACHS[®]

Wood Professional Cosmetics



Technical data Sheet

REV 00 of 20.10.2012

RABBIT SKIN GLUE

DESCRIPTION:

RABBIT SKIN GLUE is a natural glue, produced from protein extracts of animal origin. In granule form, it is traditionally used for the art of gilding and more generally for restoration.

CHEMICAL/PHYSICAL CHARACTERISTICS:

Form:	Granules
Colour:	brown – yellow
Odour:	light
pH:	6 - 7
Viscosity:	4.5 – 6 Engler degrees at 17.75% and 60° C
Solubility:	mixable in water in all proportions

HOW TO USE:

Preparation of glue

For the preparation of rabbit skin glue it is necessary to be equipped with the GILDER'S POT, or with any container suitable for bain-marie cooking. Put 100 gr. of rabbit skin glue in the pot, adding 1 Lt. of water, and let it rest for 12 hours, allowing the glue to absorb water. The correct dilution in volume is 1 part of glue and 15 parts of water. Proceed then with the cooking phase warming the pot at bain-marie on an electric heater, until the glue is completely dissolved in water. **WARNING:** temperature during this phase must not exceed 50-60 °C, otherwise the glue will lose its adhesive properties. The obtained mixture can be used for different applications, as for the preparation of the basecoat in the traditional "a guazzo" gilding technique.

Use

The preparation of the basecoat where the gold leaf will be applied must be extremely accurate, each phase affecting the quality of the work. After the preparation of the glue, following the prescription described before, apply the obtained glue by brush on a clean, dry and dust-free surface. This phase is called priming. After 2 hours dissolve, at bain-marie at 35-40°C, 350 gr. of BOLOGNA or FRENCH GILDING CHALK in half a liter of glue, and apply by brush on wood the obtained mixture, while still warm. Suggested temperatures should not be exceeded, otherwise the chalk coat would be too hard. Repeat this process for at least 5 or 6 times, taking care of keeping warm the chalk-glue mix.

STORAGE:

Store in a cool, well ventilated place, keep the container closed when not used. Keep away from heat, flames, sparks and other sources of ignition.

PACKAGING:

The product comes in 1 Kg and 25 Kg sized cans.



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WARNING:

Our technical sheets are compiled on the bases of results of our tests. Nevertheless our technical advice is given in good faith, but without a guarantee. Indeed different supports, conditions, applications, installations, dilutions are integrating parts of the final result and often beyond every control. The user must test the supplied products to verify if it is adaptable for his/her needs.

We can guarantee the continuity of the physical and chemical characteristics.