

WW68
WATERBORNE WAX SYSTEMS FOR WOOD PANELS
AKVIWAX 379 0201

The waterborne system WW69 is wax system for wooden panels and frames.

Akviwax is white water-borne fast drying wax which contains wax and natural resins.

WAX SYSTEM FOR WOOD PANELS

	Product	Application method	Application
Wax treatment	Akviwax	Spraying, roller coater	1-2x 60 - 100 g/m ²

PRODUCT PROPERTIES

Solid Content 19 volume-%

Specific gravity 1.2 kg/l

Gloss (ISO 2813/60°) Matt

Application methods Spraying, roller coater

Drying times

	60–100 g/m²	+23°C	+50°C
Akviwax	Dry to sand Dry to stack	10-30 min 10-30 min	1-10 min 1-10 min

Stacking temperature below +35°C.

Drying and recoating times are related to the film thickness, temperature, the relative humidity of the air and ventilation.

Thinner Water.

Colours White

SURFACE PREPARATION

Dirt, dust and other unfamiliar material must be removed from the surface. Wooden material should be sanded before application with sand paper 150 - 240 mesh. All sanding dust must be removed before application.

**APPLICATION
CONDITIONS**

During application and drying the temperature of the air, paint and surface should be at least +18 °C. The relative humidity should not exceed 70 %. Good ventilation is needed during drying process.

APPLICATION

Stir Akviwax carefully before application. Thin with water if necessary. Apply an even coat and let it dry about 10-30 min (in temperature of 20 - 30 °C) before sanding or smoothing

Sand the surface carefully with sand paper 320 or 400 grit and remove sanding dust before the second application. Apply an even coat and let it dry about 10-30 min (in temperature of 20-30 °C temperature) before further processing.

The drying time depends of film thickness, temperature, relative humidity and the air ventilation.

Application with airless or conventional spraying system. Nozzle size is 0.009 - 0.013" and spraying distance from the object is about 20 - 25 cm.

**MAINTENANCE
LACQUERING**

Wash down the surface with MAALIPESU detergent and rinse carefully with water. Remove old loose wax with scraper. Sand down surface and remove the sanding dust. Kiva Interior lacquer, Merit Jahti or Unica Super or Helmi paint well before use. Apply evenly 1 - 2 thin coats. Sand lightly after the first coat and remove sanding dust before the second application.

The above information is not intended to be exhaustive or complete. The information is based on laboratory tests and practical experience, and it is given to the best of our knowledge. The quality of the product is ensured by our operational system, based on the requirements of ISO 9001 and ISO 14001. As manufacturer we cannot control the conditions under which the product is being used or the many factors that have an effect on the use and application of the product. We disclaim liability for any damages caused by using the product against our instructions or for inappropriate purposes. We reserve the right to change the given information unilaterally without notice.

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