Akviwax Satin

DESCRIPTION

A natural wax protection for interior wooden surfaces in humid premises.

PRODUCT FEATURES AND RECOMMENDED USES

- Designed for sauna benches, paneled walls and ceilings. Other usage areas are doors and window frames. The product is a good choice for humid indoor areas
- Contains natural wax that is absorbed into the wood and forms a humidity and dirt-resistant surface with a silky soft feeling
- M1-classified wax. The M1 classification for low-emitting building materials has been granted by the Finnish Building Information Foundation RTS

TECHNICAL DATA

Volume solids

abt. 24%

Weight solids

abt. 25%

Specific gravity

1.0 kg/l

Recommended spreading amounts and theoretical coverage

Recommended spreading amounts (unthinned)		Theoretical coverage
wet	dry	
100–120 g/m²	25–30 µm	10–13 m²/l

Practical coverage depends on the application method, conditions and the shape and roughness of the surface to be treated.

Drying times

100–120 g/m²	**+20ºC**	**+50ºC**
Dust dry, after	30 min	15 min
Recoatable, after	2–3 h	1 h
Dry to use, after	1 d	

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

Gloss

Matt.

Color shades

Akvi Color AT, Colours for Wood and Interior wood stain and lacquers colour cards.
Special shades for request.
Akvi Tone and Avatint tinting systems.

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APPLICATION INSTRUCTIONS

Surface preparation	Remove dust, loose particles and other impurities from the surface.Moisten lightly with water spray, let dry and sand loose wood fiber off. Remove sanding dust.
Application conditions	The surface to be treated has to be clean and dry. The moisture content of wood has to be below 20%. During application and drying temperature of the air, substrate and product must be over +10°C and relative humidity of the air below 70%. Good ventilation is required to ensure optimal result. Product can be dried with or without oven.
Application	Stir the wax carefully before use. Thin with water if necessary. It is recommended to apply only one thin layer. The thicker the total film thickness the higher the gloss level.
Thinners	Water
Cleaning of equipment	Water. Tikkurila Tool Cleaner is recommended for removal of hardened wax.
VOC	The Volatile Organic Compounds amount is 130g/litre of wax.
HEALTH AND SAFETY	Containers are provided with safety labels, which should be observed. Further information about hazardous influences and protection are detailed in individual health and safety data sheets. A health and safety data sheet is available on request from Tikkurila Oyj. **For industrial and professional use only.**

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.

The product is intended for professional use only and shall only be used by professionals who have sufficient knowledge and expertise on the proper use of the product. The information above is advisory only. To the extent permitted by applicable law, we shall not approve of any liability for the conditions under which the product is being used or for the use or application of the product.

In case you intend to use the product for any other purpose than that recommended in this document without first getting our written confirmation on the suitability for the intended use, such use takes place at your own risk.