

DATA SHEET 1913

18.10.2019

SATU SAUNAVAHA

sauna wax

PRODUCT TYPE

SATU SAUNAVAHA Sauna wax is a water-borne protection containing natural wax for wooden surfaces in saunas. It forms a dirt and water repellent but breathable waxy coat. Clear SATU SAUNAVAHA emphasizes the natural colour of wood. The product is also available in transparent standard colours.

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The product has been classified in Emission Classification of building materials to

Group M1.

USAGE

Treatment of ceiling and wall panels as well as benches in the steam-room of saunas. Suitable for untreated and previously with wood wax treated wooden surfaces. Can also be used for treating ceiling and wall panels in wash rooms, after sauna lounges and habitable rooms.

TECHNICAL DATA

Solids About 25 % by volume

Volatile organic compound

(VOC)

EU VOC limit value (kat A/f): 130 g/l. The product's VOC: max. 130 g/l.

Practical spreading rate Applied once onto a smooth surface: abt. 10 m²/l

Density abt. 1.0 g/ml

Drying time at +23°C / 50% RH

- dust free after ½ h
Next treatment after 1 h

Dry to use the following day (see page 2: Taking into use)

Thinner, clean up Water. Wash the equipment immediately after use with detergent and warm

water.

Colours Clear, white, grey and black

Can be tinted to translucent shades according to the Translucent indoor

colours.

Packages Clear: 0,45 L, 0,9 L, 2,7 L

(availability varies by country) Standard colours: 0,45 L, 0,9 L, 2,7 L

SAFETY MARKINGS See Safety Data Sheet.

PTO

DIRECTION FOR USE

Surface preparation Clean new wooden surfaces from dust and dirt.

Wash surfaces previously treated with wood wax with RENSA SAUNA sauna cleaner and rinse thoroughly with water. If the wooden surface has previously been varnished, oiled or treated with protection for sauna, the suitability of the product must be ensured by a test

application.

Application

Stir well before use. Tinted product must also be stirred during the application, if needed. Apply SATU SAUNAVAHA by brush or sponge. One application is sufficient for panel surfaces and benches in the steam-room of sauna. Treat ceiling panels in wash rooms and other rooms twice.

The intensity of the shade and the absorption of the product to the wooden surface must be ensured with a test application when using tinted product. Absorption properties of the surface and possible previous treatments affect the shade. The product may be thinned with water 5 - 20 % by volume, if the shade seems too intense.

Conditions

The surface to be treated must be dry.

During the application and drying period the temperature of the ambient air, the surface and

the product shall be above +10 °C and the relative air humidity below 80%.

Good ventilation during the application and drying period guickens the drying process.

Taking into use

Sauna can be heated after 1 day of the application, but it must be preheated and ventilated

once before taking into use.

The final forming of the film takes abt. 3 weeks under normal circumstances and after that the ultimate durability and hardness is reached. Before this the surface must be treated with

care.

Surface maintenance

The surface can be cleaned by wiping with a neutral (pH 6 - 8) detergent. Detergent and dirt are removed by wiping and/or rinsing the surface with clean water. Use a cleaning cloth, soft sponge or similar for cleaning. Avoid coarse brushing or heavy abrasion. Follow the dilution and other instructions of the detergent producer when using detergents.

ADDITIONAL INFORMATION

Must be stored tightly closed and kept cool.

MUST NOT FREEZE.

The information of this data sheet is based on laboratory tests and practical experience. The figures are for guidance only and depend on, for example, colour and gloss. As we have no control over the use and application conditions, we are only responsible for the quality of the product and guarantee that it conforms to our quality control. We accept no liability for any loss or damage resulting from the application of the product contrary to the directions or the intended use. The latest versions of our data sheets, material safety data sheets and system sheets are on our home pages www.teknos.com.

