

SATU SAUNASUOJA

Protection for sauna

SATU SAUNASUOJA Protection for sauna is a water-borne, thixotropic protection for wooden surfaces. It forms a dirt and water repellent but breathable coat. Clear SATU SAUNASUOJA doesn't change the natural colour of wood. The product is tintable to translucent shades.



Use: Treatment of wall and ceiling panels in the steam-rooms of saunas. The product is suitable for untreated wooden surfaces or wooden surfaces previously treated with protection for sauna. Can also be used for treating ceiling and wall panels in wash rooms, after sauna lounges and habitable rooms.



TECHNICAL DATA

Certificates, approvals and classification	M1 classification, Finnish Key Flag
Fields of application	Sauna, Bathroom
Recommended substrate	Log, Planed wood
Solids	Approx. 16% 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: approx. 10 m ² /l.
Colours	Clear. Can be tinted to translucent shades.
Tinting system	Teknomix
Thinner	Water.
Density	Approx. 1 g/ml
Storage	Must be stored tightly closed and kept cool. Must not freeze.
Packaging	0.9 l, 2.7 l, 9 l.

DIRECTION FOR USE

Surface preparation	Clean new surfaces from dust and dirt. Wash surfaces previously treated with protection for sauna with RENSA SAUNA sauna cleaner and rinse thoroughly with water. If the wooden surface has previously been varnished, oiled or waxed, the suitability of the product must be ensured by a test application.
Application method	Brush

Application	<p>Stir thoroughly before use. Tinted product must also be stirred during the application, if needed.</p> <p>One application is sufficient for panel surfaces 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.</p>
Application conditions	<p>The surface to be treated has to 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 quickens the drying process.</p>
Thinning	<p>The product may be thinned with water 5 - 20 % by volume, if the shade seems too intense.</p>
Drying time	+23°C / 50% RH
-dust free	½ h
-next treatment	1 h
-dry to use	<p>the following day</p> <p>The drying process will be slower in cold and/or damp.</p> <p>Sauna can be heated after 1 day of the application, but it must be preheated and ventilated once before taking into use.</p>
Cleaning	<p>Warm water and RENSA BRUSH brush cleaner. Wash the equipment immediately after use.</p>

HEALTH AND SAFETY

Safety and precaution measures See safety data sheet.

ADDITIONAL INFORMATION

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

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.

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