



Saunalakk

Varnish for sauna

- ✓ Deep impregnation of the wood
- ✓ Protects wood from high temperatures
- ✓ Protects the surface from moisture and dirt
- ✓ Tintable



Description	
Properties	<p>Water-borne acrylate varnish for protection of wood and stone surfaces against moisture and heat</p> <ul style="list-style-type: none"> ✓ Penetrates the wood very well without changing its appearance ✓ Dries fast, creating a semi-matte coating without a visible film effect ✓ Created a reliable barrier, protecting wooden surfaces from dirt and swell ✓ Ensures that hygiene can be easily maintained in the sauna: surfaces are resistant to frequent washing and can be cleaned easily due to the wax content in the product ✓ Heat-resistance (to temperatures up to 110 °C) ensures a long service life of the treated surfaces ✓ Does not obstruct the natural "breathing" of wood ✓ Creates a cosy peaceful atmosphere in the sauna ✓ Odourless; does not change the characteristic "sauna" smell of the wood <p>Maximum permissible EU VOC content for the product (subcat. e) 130 g/L. Maximum VOC content in the product <130 g/L.</p> <p>Gloss:</p> <ul style="list-style-type: none"> • semi-matt (approximately 20) in accordance with EN 13300.
Purpose	To protect walls, ceilings, window frames, doors and baseboards in wet rooms (saunas and washrooms, steam rooms, locker rooms, garages, basements, caissons). Not recommended for treating sauna benches or floors. Please use Sauna Oil or Saunavaha Vihta for treating sauna benches.
Types of surfaces to be treated	Wooden, wood fibre, concrete, brick and stone surfaces.
Quality standards and labels	<ul style="list-style-type: none"> ✓ EN 13300 [Paints and varnishes. Water-borne coating materials and coating systems for interior walls and ceilings. Classification] – classification standards of coverage, gloss level and wet abrasion resistance parameters for water-borne coating materials for interior walls and ceilings. ✓ ISO 11 998 [Paints and varnishes -- Determination of wet-scrub resistance and cleanability of coatings], ISO 2813 [Paints and varnishes -- Determination of specular gloss of non-metallic paint films at 20 degrees, 60 degrees and 85 degrees] – techniques for measuring gloss and wear resistance parameters. ✓ VOC (volatile organic compounds) – content in accordance with the European Union directive 2004/42/CE. ✓ Product and service quality is guaranteed by the quality, environmental protection, occupational health and safety management system in accordance with standards ISO 9001:2015; ISO 14001:2015 and ISO 45001:2018.

Product specifications	
Surface preparation before varnishing	The surface must be cleaned from dirt, grease and dust. Remove the old peeling coating from previously varnished surfaces. Dampen rough surfaces, using a spray bottle, let it dry; sand off the fibres of wood raised by dampening; remove dust thoroughly.
Application	Stir the varnish thoroughly before application. Apply two coats along the grain, using a soft brush or a roller (one coat in steam rooms). Wait for 2–3 hours after applying the first coat to apply the second coat. We recommend sanding the surface slightly before applying the second coat. Carefully remove dust after sanding. The varnish can be diluted with water if necessary (not more than 5%).
Care for the varnished surface	The coating will reach its peak wash resistance in about 4 weeks: during this period, treat the surface with care until its hardness and wash resistance have reached their peak levels. If necessary, the varnished surface can be lightly wiped with a soft sponge or cloth approximately 48 hours after varnish application. We recommend using water and neutral or medium alkaline detergents (pH below 9). Do not use organic solvents, abrasive cleansers and hard scrubbing brushes or sponges.
Colour	White; transparent after drying.
Tinting	Tintable with water-based colorants. Tinted Saunalakk dilute with water 20... 25%.
Consumption	10–14 m ² /L.
Thinner	Water.
Drying time	Dust-free drying time: 0.5 hour; at the temperature of +23 °C and the relative humidity of 50%, the surface is ready for the application of another coat in 2–3 hours. If the temperature is lower and the humidity is higher, the drying takes longer accordingly.
Tools	Roller, brush.
Tool cleaning	Wash with soap and water after completing work.
Information	
Frost resistance	None.
Storage conditions	Store in undamaged containers at the temperature between +5 °C and +35 °C. Protect from freezing and direct sunlight.
Safety precautions	Contains 1,2-benzisothiazol-3(2H)-one, 2-methylisothiazol-3(2H)-one, reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1). May produce an allergic reaction. If medical advice is needed, have product container or label at hand. Keep out of reach of children.
Waste treatment	Avoid release to the environment. Dispose of the contents/containers in accordance with the current legislation on waste treatment. Waste treatment methods: code 08 01 12- waste paint and varnish other than those mentioned in 08 01 11; waste class: Non dangerous Regulation (EU) No 1357/2014.
Density	1 kg/L
Volume/weight	0,95 L – 2,4 L
<p>The information concerning the product is based on the results of laboratory tests and practical use of the product depending on the location and conditions of its use. As the manufacturer, we guarantee the quality of the product and provide the best recommendations for its appropriate application. As the manufacturer, we cannot control the conditions and circumstances of product transportation, storage and application and numerous other factors that affect its use. Thus, we shall not bear responsibility for the damage caused by ignoring the instructions for use or transportation, by noncompliance with storage conditions and timeframes or by inappropriate application of the product. The manufacturer reserves the right to alter product information at their discretion without prior notice. For additional information, please contact us: https://eskarogroup.com/en/contact/</p>	