## Product datasheet Herregård Supermax Selvrensende





Herregård Supermax Self-Cleaning is a high-tech paint with low dirt absorption and self-cleaning properties. Contains a film preservative that prevents the growth of black mold and algae. High quality binders and UV protectors provide a durable and gloss-stable paint with good protection against the weather in a harsh Nordic climate. Herregård Supermax Self-Cleaning has good drying properties that allow for 2 coats in one day. Can be used on exterior new, old, stained, painted or pressure-impregnated wood. Herregård Supermax Self-Cleaning can also be used as a top coat on primed metal and plastic used on buildings.

Revised

06.12.2024

## Symbols



## **Technical data**

Туре:	Water-thinned acrylic reinforced oil paint
Color:	White, A, B, C, yellow, clear, red, ochre and oxide red base.
Gloss:	Semi-gloss 30-40
Specific gravity:	Approx. 1.25 kg/l (base white)
Application method:	Brush or roller. Spraying is recommended by professionals.
Thinner / cleaning agent:	Water
Film thickness, wet:	90-130 mikrometers
Film thickness, dry:	40-55 mikrometers
Recommended spreading rate:	
Planed wood:	Approx. 8-12 m²/liter
Unplaned wood:	Approx. 6-8 m²/liter
Guiding data for airless spray:	
Nozzle:	0,46 mm / 0,018"
Spray angel:	65°-80°
Pressure at nozzel:	MPa 15-18 / 150 - 180 kg/cm²
Drying time (23 °C, 50 % R.H.):	Depends on temperature, humidity, wind and film thickness. Do not paint if there is a risk of dew or rain before the paint film is dry.
Dust dry:	2 hours
Interval between coats:	4 hours
Minimum application temperature:	+5 °C must be the temperature of the air and substrate. Low temperatures give longer drying time.

Pretreatment	The substrate must be clean and dry. New, fully primed, bare and pressure- impregnated wood must be applied with 1 coat of Gjøco Oljegrunning clear. New wood that has been untreated for more than 4 weeks must be cleaned and wire- brushed before treatment with Gjøco Oljegrunning. All end wood/cut surfaces must be well saturated with Gjøco Oljegrunning, 3-4 coats wet-on-wet. Previously treated substrates must be cleaned with Gjøco Kraftvask. Loose paint, stain and wood fibres must be removed by scraping/brushing. On planed wood, glossy substrates, side edges and rebates on outer panels, wire-brushing/sanding may be necessary to ensure adhesion. To achieve the best possible edge coverage, round off sharp edges before priming. Only stains (occurring after wire- brushing/scraping) should be applied with Gjøco Oljedekkbeis/Oljemaling in the same colour as the top coat before further treatment.
Priming	New and untreated bare wood must be applied with one coat of Gjøco Oljegrunning. For extra good protection ready primed timber from factory or impregnated wood, requires a thin coat of Gjøco Oljedekkbeis / Oljemaling in the same color as the desired top coat, before further treatment. End wood and cut surfaces must be well saturated with Gjøco Oljegrunning, 3–4 coats wet-on-wet.
Directions for use	New unplaned wood should be treated with 2 coats and new planed wood with 3 coats. Previously treated wood should be treated with 1-2 coats as needed, or 3 coats on planed wood.
Color	Use the same batch number on the same coat and the same surface to avoid shade differences in the color. Buckets where the color is mixed on different mixing machines and/or at different times can give shade differences. Be aware o this if more paint is needed for the same project afterwards.
Storage	Seal the lid tightly when storing paint to prevent spillage and drying. The paint must be transported and stored upright, dry and frost-free.
Disposal of waste	Liquid paint must not be emptied into sewers or into nature, but must be delivered to an approved hazardous waste collection point. Empty, clean and dry plastic packaging without handle, can delivered as plastic waste.
Other information	The substrate must be firm, clean and dry before applying the paint. Substrates previously treated with linseed oil paint/stain may blister. Previous tar treatment may cause discoloration, which is particularly visible on light colors. Dew on a semi-dry surface may cause dull spots. Sun on a wet or semi-dry surface may cause leather drying and blistering. Do not use on frosted wood. Painting on fire-protected cladding may cause salt precipitation and flaking. The product should not be thinned or mixed with foreign oils/products. Bases should be broken down. Different batch numbers should be mixed before use. Packaging sizes: 2.7 and 9 liters.
Safety	See separate safety data sheet. Read the information on the packaging. EU limit value for this product (kat. A/d): 130 g/l (2010). This product contains: <40 g/l VOC.

The information on this data sheet is based on laboratory tests and practical experience. Our products are considered semi-finished products and as the conditions under which the products are used are often beyond our control, we cannot guarantee anything other than the product's quality. The products are delivered in accordance with our general terms and conditions for sales, delivery and service, unless otherwise agreed in writing. We reserve the right to make minor product changes and to change the specified data without prior notice. This data sheet replaces previous editions.

## **Contact information**

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