

Product datasheet

Herregård Maximal



Herregård Maximal is a wood protection with high durability for outdoor use. Contains film-protecting agents against black fungus. Herregård Maximal is a gloss-stable high-quality paint that gives the wood good protection against the effects of weather and the degradation of sunlight. Herregård Maximal can be used outdoors on new, old, stained, painted or pressure-impregnated wood. Herregård Maximal can also be used as a top coat to metal and plastic as gutters, fittings etc. on buildings.

Revised


10.01.2024

Symbols



Technical data

Type:	Water-thinned hybrid paint based on pure acrylic and alkyd.
Color:	White, A, B, C, yellow, clear, red, ocher and oxyd red base.
Gloss:	25 – 35 low sheen
Specific gravity:	Approx. 1.26 kg/l (base white)
Solid content:	Approx. 38 volume%
Application method:	Brush or roller. Spraying is recommended by professionals.
Thinner / cleaning agent:	Water
Film thickness, wet:	90-110 mikrometers
Film thickness, dry:	40-50 mikrometers
Recommended spreading rate:	
Planed wood:	10-12 m ² /liter
Unplaned wood:	7-10 m ² /liter
Guiding data for airless spray:	
Nozzle:	0,018"
Spray angel:	65°-80°
Pressure at nozzle:	150 - 180 kg/cm ²
Drying time (23 °C, 50 % R.H.):	Drying time deviates at changes in temperature, air humidity, wind, absorption and film thickness. Avoid painting if high risk of rain or dew formation within the drying interval.
Dust dry:	0.5 hour. Depends on temperature, humidity, wind and film thickness.
Interval between coats:	2 hours. Depends on temperature, humidity, wind and film thickness.
Minimum application temperature:	+5 °C. Low temperatures result in longer drying time, and increased the risk of dew matting etc.

Pretreatment	The surface must be clean, dry and free of grease. New wood, which has been left untreated for more than 4-6 weeks, is cleaned with Gjøco Husvask and wire brushed for loose wood fibers, before applying Gjøco Oljegrunning. Previously treated wood is cleaned with Gjøco Kraftvask (follow the instructions for use on the packaging). NB! Good cleaning is important to ensure satisfactory adhesion to the substrate. Old loose paint/stain is removed by steel brushing/scraping. Sharp edges are rounded to achieve the best possible edge coverage. On planed wood, glossy and hard surfaces, side edges and folds on the outer panel, steel brushing/grinding may be necessary to ensure adhesion. Only stains (occurred after steel brushing/scraping) are applied with Gjøco Oljedekkkbeis/Oljemaling in the same color as the topcoat 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 Oljedekkkbeis / Oljemaling in the same color as the desired top coat, or one coat of Gjøco Oljegrunning, before further treatment.
Directions for use	Herregård Maximal is ready for use and should not normally be thinned. Apply 2 coats to new unplanned wood and 3 coats to new planed wood. Previously stained, top-stained or painted wood, apply 1-2 coats as needed, possibly 3 coats on planed wood.
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	Be aware of linseed oil and moisture problems. Dew/rain on a semi-dry surface can cause dull shields. Sun on a wet or semi-dry surface can cause blisters. Therefore, avoid application in sunshine and when there is dew. Old tar or mineral oil treatment can cause discoloration with new treatment. Take a test coat. Cans with different production numbers are mixed well before use to avoid gloss and color differences. The paint must not be exposed to frost. Paint on fire-protected cladding can cause salt precipitation and flaking. Packaging sizes: 0.68, 2.7 and 9 litres.
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: <30 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.

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