

Product datasheet

Herregård Arctic



Herregård Arctic is a water-thinned oil paint for exterior cladding on houses, with unique technology that makes the paint color and gloss long lasting and stable in harsh climates. The paint has a surface that provides low dirt adherence with self-cleaning properties. Used on new, old, stained, painted, or impregnated exterior wood. To be used in system with Gjøco Oljegrunning. Herregård Arctic can also be utilized as a top-coat on primed metal and plastic such as gutters, fittings and the like. on buildings.

Revised


04.12.2024

Symbols



Technical data

Type:	Water-thinned hybrid paint based on alkyd oil and acrylic
Color:	White, A, B, C, yellow, clear, red, ocher and oxide red base.
Gloss:	Semi-gloss 50
Specific gravity:	Approx. 1.25 kg/l (base white)
Application method:	Brush or roller. Spraying is recommended by professionals.
Thinner / cleaning agent:	Water, wash with water mixed with soap.
Film thickness, wet:	90-110 mikrometers
Film thickness, dry:	40-50 mikrometers
Recommended spreading rate:	
Planed wood:	8 – 12 m ² /liter
Unplaned wood:	6 – 8 m ² /liter
Guiding data for airless spray:	
Nozzle:	0,46 mm / 0,018"
Spray angel:	65°-80°
Pressure at nozzle:	MPa 15-18 / 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
Interval between coats:	2 hours
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 and dry. New untreated and pressure impregnated wood, apply 1 coat of Gjøco Oljegrunning . New wood that has been left untreated for more than 4 weeks is cleaned and steel brushed before treatment with Gjøco Oljegrunning. All end wood / cutting surfaces must be well saturated with Gjøco Oljegrunning, 3-4 coats wet-on-wet. Previously treated surfaces are cleaned with Gjøco Kraftvask. Loose paint, stain and wood fibers are removed by scraping / brushing. On planed wood and other hard and shiny surfaces, steel brushing / sanding may be necessary to ensure good adhesion. For best edge coverage, round sharp edges before priming.
Priming	New and untreated bare wood must be applied with one coat of Gjøco Oljegrunning. Finished factory primed or impregnated wood, apply a thin coat of Gjøco Oljedekkbeis / Oljemaling in the same color as the desired top coat, or one coat of Gjøco Oljegrunning, before further treatment.
Directions for use	New unplaned wood is applied 2 coats and new planed wood is applied 3 coats. Previously treated wood is applied 1-2 coats as needed, possibly 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 of 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	Different batch numbers are mixed well before use to avoid gloss and color differences. The substrate must be firm, clean and dry before the paint is applied. Substrates previously treated with linseed oil paint / stain can cause blisters. Previous tar treatment and twigs can cause discoloration that is especially visible on light colors. Dew drops on a semi-dry surface can cause matt stains. Matte stains can also occur when drying at high humidity and low temperatures. Sun on wet or semi-dry surfaces can cause skin drying and blistering. Do not use on frosted wood. Paint on fire-protected cladding can cause salt precipitation and flaking. The product must not be diluted or added oils products. Bases will be tinted over GjøcoMix. 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: <60 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

Gjøco AS

Ørvegen 1160, 6639 Torvikbukt

Telephone: +47 712 91 700

E-mail: office@gjoco.no

