

Product datasheet

Gjøco Sperregrunn



Gjøco Sperregrunn is a water-thinnable paint for blocking and isolating, for example, soot, nicotine and other dyes. Prevents the penetration of moisture from twigs. Can be used on most substrates such as panels, building boards, fiberglass fabric, wallpaper, plasterboards, old plaster and concrete, etc. Gjøco Sperregrunn has excellent coverage and can be used as an all-round primer for all purposes. Gjøco Sperregrunn is also suitable as a topcoat. For surfaces where high demands are placed on finish, washability and wear resistance, the Gjøco Fashion series is recommended as a topcoat over Gjøco Sperregrunn. Well suited as a primer on ceramic tiles. Should not be used on new concrete.



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Symbols



Technical data

Type:	Based on urethane-modified alkyd.
Color:	White, A, B and C base, colors are mixed over Gjøcomix.
Gloss:	Matte 05
Specific gravity:	1.4 kg/l (white base)
Solid content:	42 volum% (white base)
Application method:	Brush or roller. Spraying should be done by professionals.
Thinner/ cleaning agent:	Water
Recommended spreading rate:	8 - 12 m ² /litre, depending on the substrate.
Recommended data for airless spray:	
Nozzle tip:	0.43–0.53 mm (0.017–0.021")
Spray angle degrees:	50°-80°
Pressure at nozzle:	Follow the pump manufacturer's recommendations.
	The choice of nozzle, fan angle, and pressure must be adjusted to the specific spray equipment and substrate.
Drying times (23 °C, 50 % R.H.):	
Dry to use:	1 hours
Interval between coats:	4 hours. Full adhesion is achieved after 4 weeks of curing. Varies with changes in temperature, humidity, ventilation and film thickness.
Minimum application temperature:	+5 °C. Best results are achieved when applied at room temperature.

Pretreatment	The substrate must be clean and dry. Clean the substrate with Gjøco Gulv og Panelrens or Gjøco Interiørvask. Follow the instructions on the packaging. Previously oil-painted surfaces, MDF boards, building boards and hard, smooth substrates should be mattified with sandpaper. Remove sanding dust carefully before painting.
Directions for use	For use as a primer, apply one coat of Gjøco Sperregrunn. For blocking knots and on discolored surfaces, apply two full coats. On particularly difficult surfaces (e.g. new pine panels, old/discolored panels) more than two coats may be necessary - do a test coat. On older yellowed panels/varnished/stained panels, the discoloration may bleed through the paint film. Apply as many coats as necessary until the paint film is white and the discoloration is not visible. Please note that knots are a natural phenomenon that will always occur over time.
Color	Use the same batch number on the same coat and the same surface, to avoid gloss and color differences. Alternatively, different batch numbers can be mixed before use. Buckets where the color is mixed on different mixing machines and/or at different times can result in 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.
Ecolabelling	Gjøco Sperregrunn is approved by Ecolabel Norway and meets the requirements for the Nordic Ecolabel Svanen. 
Disposal of waste	Liquid paint must not be emptied into sewers or into nature, but delivered to an environmental station. Empty, clean, and dry plastic packaging without a handle can be delivered as plastic waste. 
Other information	Gjøco Sperregrunn is ready to use and should not normally be thinned. Stir well before use. To avoid cracking along the panel joints as a result of changes in humidity, it is recommended that the panel boards are treated before installation. Alternatively, the panel can be treated in the post-winter period when the humidity is normally at its lowest. Packaging size: 0.68, 2.7 and 9 liters
Safety	See separate safety data sheet. Read the information on the packaging. EU limit value for this product (cat. A/g): 30 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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