

Gjøco Sperregrunn



Gjøco Sperregrunn is a stain-blocking primer for blocking and isolating for example soot, nicotine and other dyes. Works also against knot bleeding on wood. Can be used on most surfaces such as panels, building boards, woven fabric, wallpaper, plasterboard, old plaster and concrete etc. Should not be used on new concrete.

Physical data

Type:	PU modified alkyd emulsion
Colour:	White, can be tint by using Gjøcomix in light colours
Gloss:	Matt 5-7
Specific gravity (kg/ltr):	Ca. 1,4
Solids by volume %:	Ca. 42

Recommandation for use

Application methods:	Roller, brush or airless spray
Thinner / cleaning agent:	Water and a suitable cleaning agent
Recommended spreading rate:	8-10 m ² depending on surface
Guiding data for airless spray	
Nozzle tip:	0.53 mm (0.021")
Spray angle degrees:	65°- 80°
Pressure at nozzle:	Min. 15 MPa (Min. 150 kg/cm ²)
Drying times (23 °C, 50% R.H.):	
Dust dry:	1 hour. Drying time deviates at changes in temperature, air humidity, air circulation and film thickness.
Interval between coats (v/23°C), minimum:	4 hours. Drying time deviates at changes in temperature, air humidity, air circulation and film thickness.
Minimum applying temp. °C:	+ 5°C. Best results are obtained by application at room temperature.
Cured:	4 weeks

Preparations

The substrate must be clean, sound and dry: Untreated old wall, previously limed and heavily contaminated substrates are brushed, and primed with Gjøco Murseis. Old panel should be washed with Gjøco Husvask; wipe with clean water before applying Gjøco Sperregrunn.

Directions for use

The product is ready for use and does not need thinner. For use as primer, apply one coat of Gjøco Sperregrunn. As a stain barrier against knot bleeding and on discoloured surfaces, apply 2 fully coats. On particularly difficult surfaces (eg. new pine panel, old / heavily discoloured panel) more than 2 coats may be required - do test coatings. Please note that knot bleeding is a natural phenomenon that over time will always occur.

Storage

In storage and in transport keep the container frost free and upright.

Disposal of waste

Liquid paint must not be emptied into drains or watercourses. It must be delivered to an approved local environmental protection station.



Eco Labelling



Gjøco Sperregrunn is approved by Ecolabelling Norway and meets the requirements for the Nordic Ecolabel

Safety

For more detailed information, read the safety datasheet. Read the information on the packaging. VOC: EU limit value for this product (category A/g): 30 g/l (2010). The product contains <30 g/l VOC.

Other Information

Storage and transport: Upright, dry and frost-free. Application temperature in air and substrate must be at least + 10°C. Stir well before use. Different production numbers are mixed before use. Replace the lid well after use to prevent spillage and drying. Liquid paint must not be emptied into drains or watercourses, but delivered to the environmental protection station. To avoid cracking along the panels due to changes in humidity, it is recommended that the panel boards are being treated prior to installation. Optionally, the panel can be treated at the winter time when the humidity is normally at the lowest.

The information in this document is given to the best of Gjøco's knowledge, based on laboratory testing and practical experience. Gjøco's products are considered as semi-finished goods and as such, products are often used under conditions beyond Gjøco's control. Gjøco cannot guarantee anything but the quality of the product itself. Minor product variations may be implemented to comply with local requirements. Gjøco reserves the right to change the given data without further notice.

Edited by Gjøco AS