

Product Data Sheet

Gjøco AquaShield Siloksan Murmaling



Gjøco AquaShield Siloksan Murmaling is a matte, diffusion-open silicone emulsion paint for outdoor use on mineral substrates. Gjøco AquaShield Siloksan Murmaling contains lightfast and mineral pigments that provide good weather resistance. The paint has been added a film-protective antifungal agent. Gjøco AquaShield Siloksan Murmaling is particularly suitable for outdoor use on all types of masonry, foundations, plaster and concrete. Use as a topcoat on primed or previously painted mineral substrates when system painting with AquaShield Siloksan Murprimer and AquaShield Siloksan Murfiller.

Revised

15.01.2026

Symbols



Technical data

Type:	Water-thinned diffusion-open masonry paint based on silicone emulsion
Color:	White, base A and C, as well as light grey, medium grey and deep grey
Gloss:	Fully Matte
Viscosity:	65-80 P
Liter weight:	1.55 kg/l (white)
Dry matter:	Approx. 47% by volume (white)
Method of application:	Brush, roller or sprayer
Thinner/Cleaner:	Water, washed with soap and water. The product should not normally be thinned.
Recommended film thickness, wet:	Approx. 130 microns (calculated)
Recommended film thickness, dry:	Approx. 60 microns (calculated)
Recommended consumption:	6-9 m ² /litre, depending on the substrate
Veil. Data High Pressure Sprayer:	Spraying must only be carried out by professionals. Must be ironed with a brush and roller.
Nozzle size:	0.38 mm (0.015")
Fan angle:	40°-80°
Paint Pressure:	Min.15 Mpa (150 kg/cm ²)
	The choice of nozzle/fan angle/pressure must be adapted to the respective spraying equipment and substrate. Follow guidance from the supplier
Drying time (23 °C, 50% R.H.):	Depends on temperature, humidity, wind and film thickness
Dust dry:	1 hour
Repainting interval, minimum:	10 hours

 Minimum application temperature: +2 °C

Pre-treatment	The substrate must be clean, firm and dry. All old loose paint, limescale, loose plaster and dust must be removed with a wire brush/scrapper. It is important that the substrate is firm to ensure good adhesion. All construction technical defects must be rectified before the painting work begins, and plaster repairs must harden in min. 4 weeks before overpainting. Clean with Gjøco Kraftvask to remove grease and contaminants, rinse with clean water. The surfaces must be dry before further treatment. All bare untreated plaster/concrete must be primed with AquaShield Siloksan Murprimer. Plastered surfaces with cracks or other irregularities are treated with AquaShield Siloksan Murfiller.
Method of use	Stir the paint well before use. Always use paint with the same batch number on it continuous surfaces to avoid color differences. Paint the surfaces twice with AquaShield Siloksan Murmaling. If AquaShield Siloksan Murfiller is used, it is probably sufficient to overcoat with one coat of AquaShield Siloxane Murmaling. Er not suitable on Supereternit due to adhesion problems. Walls without moisture barriers, such as cold walls and free-standing walls, can cause flaking due to high moisture transmission. AquaShield Siloksan products should not be used on horizontal surfaces such as floors etc., which are exposed to high water loads.
Colors	Use the same batch number on the same coat and the same surface, to avoid gloss and color differences. Pails where the color is mixed in on different mixing machines and/or at different times can cause nuance 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 out. The paint must be transported and stored upright, dry and frost-free.
Waste management	<p>Liquid paint must not be emptied into sewage drains or in nature, but delivered to an approved reception centre for hazardous waste. Empty, clean and dry plastic packaging without a handle, can be delivered as plastic waste.</p> 
Other information	<p>Stir well. The paint must not be exposed to frost.</p> <p>Packaging sizes: 2.7 and 9 litres.</p>
Security	<p>See separate safety data sheet. Read the information on the packaging.</p> <p>EU limit value for the product (cat. A/c): 40 g/l. The product contains a maximum of 30 g/l VOC.</p>

The information in this datasheet is based on laboratory tests and practical experience. Since the conditions under which the products are used are often beyond our control, we can only guarantee the quality of the product itself. The products are supplied in accordance with our general terms of sale, delivery, and service, unless otherwise agreed in writing. We reserve the right to change the stated data without prior notice. Paint should be considered a semi-finished product, and the result depends on surface preparation, temperature, application, substrate type, and other factors.

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