

Product data sheet

Gjøco AquaShield Premium Murmaling



Gjøco AquaShield Premium Murmaling is a matte, breathable masonry paint for outdoor use on mineral surfaces. It has excellent adhesion to challenging substrates and can be applied at temperatures as low as +2 °C. Gjøco AquaShield Premium Murmaling contains a film-protecting, fungus-inhibiting agent and offers good weather resistance. The paint is especially suitable for brick, concrete, and plaster, both untreated and previously painted surfaces. Not suitable for use on supereternit.

Revised

18.11.2025

Symbols



Technical data

Type:	Waterborne, breathable masonry paint based on acrylic binder.
Color:	White, A, B, and C base, tinted via Gjøcomix.
Gloss:	Fully matte 2.
Viscosity:	65–80 P
Specific gravity:	1.5 kg/l
Solid content:	Approx. 42% by volume.
Application method:	Brush, roller, or spray.
Thinner / cleaning agent:	Water; clean with soap and water.
Film thickness, wet:	Ca. 120 mikrometers
Film thickness, dry:	Ca. 40 mikrometers
Recommended spreading rate:	4-8 m ² /litre, depending on the substrate.
Recommended data for airless spray:	
Nozzle tip:	0.46 mm (0.018")
Spray angle degrees:	65°–80°
Pressure at nozzle:	15–18 MPa (150–180 kg/cm ²)
	The choice of nozzle, fan angle, and pressure must be adjusted to the specific spray equipment and substrate.
Drying time (23 °C, 50 % R.H.):	
Dust dry:	0.5 hour.
Interval between coats:	2 hours.
Minimum application temperature:	+2 °C, preferably above +5 °C

Pretreatment	The substrate must be clean and dry. Clean with Gjøco Kraftvask to remove grease and contaminants, then rinse with clean water. Loose old paint, lime, crumbling plaster, and dust must be removed by wire brushing or scraping. It is important that the substrate is firm to ensure satisfactory adhesion. Surfaces must be dry before further treatment, and plaster repairs must cure for at least 4 weeks before repainting.
Directions for use	Apply 1–2 coats of Gjøco AquaShield Premium Murmaling as needed. On highly absorbent substrates, the first coat can be thinned with up to 5% water or sealed with Gjøco Primer for mur og betong. When using Gjøco AquaShield Premium Murmaling on eternit, adhesion must be tested with a trial application. Not suitable for Super-eternit due to adhesion issues. Masonry without damp-proofing, such as cold walls and freestanding walls, may experience flaking due to high moisture penetration. Under unfavorable drying conditions, such as high humidity, fog, rain, or low temperatures, glossy and slightly sticky streaks may appear on the paint film. These streaks consist of water-soluble substances and will disappear with rain and weathering. The protective properties of the paint will not be impaired.
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 poured into drains or released into the environment, but should be taken to an approved facility for hazardous waste. Empty, clean, and dry plastic containers without handles can be disposed of as plastic waste. 
Other information	Stir well. Different batch numbers should be mixed before use for the final coat to avoid differences in gloss and color. The paint must not be exposed to frost. Packaging sizes: 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 (kat. A/c): 40 g/l (2010). This product contains: <30 g/l VOC.

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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