

Product datasheet

Gjøco Pliolite Murmaling



Gjøco Pliolite Murmaling is a matt, diffusion-open wall paint for outdoor use on mineral substrates. It has good adhesion to difficult substrates and can be applied down to +2 °C. Gjøco Pliolite Murmaling contains a film-protecting antifungal agent and has good weather resistance. The paint is particularly suitable for masonry, concrete and plaster, both untreated and previously painted. Not suitable for use on supereternit.

Revised

08.10.2025

Symbols



Technical data

Type:	Water-thinned masonry paint based on Hydro Pliolite binder.
Color:	White, A, B and C base that is broken over Gjøcomix.
Gloss:	Flat 02
Viscosity:	65-80 P
Specific gravity:	1.5 kg/l
Solid content:	Approx. 42 volum%
Application method:	Brush, roller or spray.
Thinner / cleaning agent:	Water, wash with soap and water.
Film thickness, wet:	120 mikrometers
Film thickness, dry:	40 mikrometers
Recommended spreading rate:	4-8 m ² /liter, 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.):	Depends on temperature, humidity, wind and film thickness.
Dust dry:	0,5 hours
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 contamination, then rinse with clean water. Old loose paint, lime, loose plaster and dust must be removed by wire brushing/scraping. It is important that the substrate is firm to ensure satisfactory adhesion. The surfaces must be dry before further treatment and plaster repairs must cure for a minimum of 4 weeks before repainting.
Directions for use	Apply 1-2 coats of Gjøco Pliolite Murmaling as needed. On highly absorbent surfaces, the first coat can be thinned with up to 5% water or primed with Gjøco Primer for brick and concrete. When using Gjøco Pliolite Murmaling on eternit, the adhesion must be tested by applying a test coat. Not suitable for Supereternit due to adhesion problems. Walls without moisture barriers, such as cold walls and free-standing walls, can peel due to high moisture penetration. In adverse drying conditions such as high humidity, fog, rain, low temperatures, shiny and slightly sticky stripes may appear on the paint film. The stripes consist of water-soluble substances and will disappear in rain and weather conditions. 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 emptied into sewers or into nature, but must be delivered to an approved hazardous waste collection point. Empty, clean and dry plastic packaging without handling, can be delivered as plastic waste. 
Other information	Stir well. Different product numbers are mixed before use for the last coat to avoid gloss and color differences. 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/i): 140 g/l (2010). This product contains: <50 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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