

Product datasheet

Gjøco Gulv 40 Vanntynnbar



Gjøco Gulv 40 vanntynnbar is a floor paint based on polyurethane-modified alkyd. The paint offers good application properties, smooth leveling, and is highly durable. It is suitable for indoor use on wood, parquet, laminate, vinyl flooring, and concrete in dry rooms. It is also well suited for use on ceramic tiles. For newly poured floors and heavily used surfaces such as warehouse and industrial floors, as well as garages, Gjøco Poxydekk, Gjøco Poxydekk Ekstrem, or Gjøco Poxy SL should be used.

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Symbols



Technical data

Type:	Water-based oil paint based on polyurethane.
Color:	White, A, B, and C bases, which can be tinted using the Gjøcomix system.
Gloss:	Semi-gloss.
Density:	Approx. 1.2 kg/l.
Solids by volume:	38-40%.
pH:	8-9.
Application method:	Wide lacquer brush or foam roller. Spraying should be carried out by professionals.
Thinner/ cleaning agent:	Water.
Recommended data for airless spraying:	
Nozzle size:	0.021"; 0.53 mm
Fan angle:	65-80°
Paint pressure:	150 kg/cm ²
Recommended coverage:	6-8 m ² /liter.
Drying time (23 °C, 50% relative humidity):	
Dry to use:	2 hours
Recoat interval, minimum:	8 hours. Full adhesion is achieved after 4 weeks of curing. Drying times may vary with changes in temperature, humidity, ventilation, and film thickness.
Minimum application temperature:	+10 °C. Best results are achieved when applied at room temperature.

Pretreatment	<p>Wood/Parquet/Laminate: The surface must be clean, dry, and free of grease. Previously painted surfaces can be washed with Gjøco Gulv og Panelrens or a suitable cleaning agent, then rinsed with water. Old glossy or semi-glossy paint should be sanded down. Unfinished, sanded, or worn wooden floors should first be treated with Gjøco Sperregrunn (refer to specific recommendations for this product). Then, apply 2-3 coats of Gulv 40 water-based paint. Old laminate floors do not require priming. New laminate floors may contain substances that hinder repainting; a test coat should be applied.</p> <p>Ceramic Tiles: The surface must be clean, dry, and free of grease. Clean with Gjøco Gulv og Panelrens or a suitable cleaning agent, then rinse with water. Smooth, hard tiles must be lightly sanded with fine sandpaper to ensure adhesion. The paint can be applied directly without primer. If priming is desired, Gjøco Sperregrunn is recommended.</p> <p>Concrete: Gulv 40 water-based paint is suitable for older untreated concrete floors and previously painted concrete floors in dry rooms with moderate traffic. The surface must be clean, dry, and free of grease and oil residues. On previously painted surfaces, remove any loose paint and clean with Gjøco Gulv og Panelrens or a suitable cleaning agent. Old glossy or semi-glossy paint should be sanded down. Vacuum and wipe with a lint-free cloth, preferably microfiber. It is important to remove all dust and residue to ensure good adhesion. Old untreated concrete floors should be sanded before application.</p> <p>For newly poured floors, factory floors, garages, and other high-traffic floors, Gjøco Poxydekk, Gjøco Poxydekk Ekstrem, or GjøcoPoxy SL are recommended.</p>
Application	Gulv 40 water-based paint is ready to use and should not normally be thinned. Stir well and apply 2-3 coats depending on the surface. Apply evenly and generously.
Maintenance and Cleaning	Avoid subjecting the paint to heavy loads such as water spills, heavy furniture, and rugs during the first two weeks after coating. Also, avoid washing during the first 14 days. Use dry cleaning methods such as dry mopping and vacuuming for regular cleaning. It is recommended to use as little water as possible. The pH value of the cleaning water should not exceed 9, and the temperature should be below +40°C. It is recommended to place mats at entry doors to protect the floor. Water spills should be cleaned up immediately to avoid marks.
Colors	Use the same batch number for the same coat and surface to avoid color and gloss differences. Paint mixed in different machines and/or at different times may result in shade differences. Be aware of this if additional paint is required for the same project later.
Storage	Close the lid tightly when storing paint to prevent spillage and drying out. Paint should be transported and stored standing, in a dry and frost-free place.
Disposal of waste	Liquid paint and wash water should not be disposed of in sewage systems or nature, but should be delivered to an approved hazardous waste facility. Empty, clean, and dry plastic containers without handles can be disposed of as plastic waste.



Other information

Store in a dry and frost-free place. Stir well before use. Different batch numbers should be mixed to avoid gloss and color differences. Sealants (MS fug) and similar products for ship floors, etc., may affect the drying time of the paint. Perform a test coat. Do not use on linoleum or old floor coverings. Perform a test coat to ensure the paint dries properly and the result is as expected. Available in sizes: 0.68L, 2.7L, and 9L.

Safety

Refer to the safety data sheet. Read the information on the packaging. EU limit value for this product (cat. A/i): 140 g/l (2010). This product contains: <80 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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