

**BYGGVARUBEDÖMNINGEN** 



# **Qloss Stable Magasin for mineral substrates**

Qloss Stable Magasin is a water-based, vapour-diffusion-open preparation coating for use on mineral substrates and is supplied in two parts, part 1 and part 2. The product is an excellent alternative to traditional products, such as dust binding agents, water glass and other types of sealer. The coated floor surface becomes pH neutral, is very easy to keep clean and will have effective protection from dust. The film that forms on the surface provides the floor with a protective finish. The product also prevents the escape of quartz dust from the substrate into the air.

# WHERE CAN THE PRODUCT BE USED?

Qloss Stable Magasin can be applied to concrete, levelling compound, plaster and all other types of mineral substrates.

SPACES WHERE QLOSS STABLE MAGASIN CAN BE USED

- Surfaces that are exposed to lighter wear and tear, such as in tack rooms, feed rooms and machine halls.
- Existing, newly-polished or newly-laid concrete floors to give them a protective finish and eliminate dust.

## APPLICATION

Apply to the surface using a primer spray gun, then spread evenly using a short-bristle brush, micro mop or something similar.

## THE ENVIRONMENT

Qloss Stable Magasin is registered in the BASTA construction products database, which is the industry's only independent environmental assessment system for building and construction products. BASTA's requirements for chemical content are based on the European Union's regulation for chemical safety (REACH). Inclusion in the BASTA database guarantees that the product is environmentally-friendly and future-proof and also gives access to all markets in the EU.

Qloss Floor Protection is rated as "Recommended" in the Swedish Byggvarubedömningen, which is supported by Sweden's largest property owners and construction companies for environmentally sustainable choices.



# **FAST FACTS**

Benefits	Cost-effective, user-friendly, easy to apply, easy-clean surface, diffusion-open, PH-neutral surface, environmentally-friendly (registered in BASTA and Byggvarubedömningen), NMP-free.	

#### PRODUCT DATA

#### **APPLICATION DATA**

Temperature	Substrate temperature at least 12°C and 3°C above dew point in the substrate and room. Maximum application temperature in room, 27°C
Drying time, curing time	Dust-dry after approx. 1 hour. At 20°C and 50% RH. Walk-on hardness time: approx. 24 hrs at + 20°C. 90% cured after 7 days. + 20°C. Good ventilation and a higher temperature will reduce the curing time.
Coverage	Approx. 0.15 litres per square metre, depending on how absorbent the substrate is (Coat A + Coat B)
Packaging	5, 10 and 25 litre tubs
Storage life	6 months if stored unopened in the original container. Store and use in a frost-free environment.
Recycling	All the packaging can be given a new life if recycled.

### INSTRUCTIONS FOR USE

Preparation	The surfaces must be clean, dry, free from loose substances, concrete laitance, grease, oil and other contaminants that may interfere with coating adhesion. If contamination is present on the surface, it should be removed using an alkaline detergent to ensure good adhesion. Wash the cleaned area with plenty of water and allow to dry before coating.
Application	The surfaces must be dry when applying the product. Shake well before use. Part 1: Apply to the surface using a primer spray gun, then spread out using a mop. Part 2: As above.
	The product can normally be applied after approx. one hour at +20°C and 50% RH. Ensure good ventilation when applying. Avoid draughts. Different material applications, too high humidity or too low substrate temperature (below 12°C) may result in optical variations, such as differences in the product's degree of gloss.



Do not cover the floor during the cure period. Do <u>not</u> cover the floor with foil, milk cartons or other materials that do not allow vapour diffusion.
Always use good-quality masking tape that is solvent-free. Remove masking tape immediately after application. Using the wrong masking tape may damage the surface. Tesa produces a solvent-free masking tape which is recommended for sensitive surfaces and can be removed without causing damage.
Clean work tools with water.
Wash hands and other areas of skin with soap and water.
Use dry cleaning methods for everyday cleaning. If necessary, the floor can be damp cleaned using a diluted regular cleaning detergent (pH 5-8.5). Follow the dosage instructions on the detergent packaging carefully. Do not use more detergent than the specified amount.
If the floor is to be re-lacquered, we recommend lightly sanding the surface with a floor sander before applying a new layer.
Qloss Stable Magasin is not classified as hazardous to health.
Qloss Stable Magasin is not classified as dangerous goods.
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Qloss AB reserves the right to make changes to the above without notice. 10 July 2020