

HARDOX ST VS 20

Acrylic varnish for stone and stamped floor.

Description

Ready-to-use, transparent, solvent-based acrylic varnish, suitable for natural stone, stamped concrete, concrete surfaces, and other porous construction materials.

It enhances and highlights the natural colour of the surface, forming a protective surface film.

It protects against moisture, solar radiation, and the accumulation of dirt and contaminants.

Suitable for curing and sealing fresh or hardened concrete surfaces.

It helps retain moisture during the curing process, reducing premature surface drying and the formation of cracks.

It stabilizes and strengthens the surface of concrete floors, reducing dust formation and improving resistance to everyday wear.

Suitable for application on wall and floor surfaces, both indoors and outdoors.

Technical Specifications

Form: Off-white liquid

Density: 0,9 Kg/Lt

Application temperature: +5 °C to +35 °C

Ready: 3-4 hours depending on the environmental conditions (humidity, temperature)

Substrate/surface preparation

The application surface must be dry and stable, free of adhesion-preventing materials e.g. dusts, loose materials, oil, rust, etc.

The grouted surfaces are cleaned after 3-4 weeks from their grouting, with a hard brush and a special cleaner (if required) in order to get rid of any residues.

Instructions for use

1. After preparing the substrate / surface, protect any nearby surfaces that are affected by solvents (polystyrene, joint mastic, asphalt, etc.), as well as windows or painted surfaces with paper tape or otherwise.
2. The application is done by spraying or by applying with a brush or roller. For the best result, after the first coat is completely dry, it is recommended to apply a second layer and depending on the desired result, a third one.
3. Do not allow contact with water for 24 hours.

Consumption

App. 130 - 200 ml/m² per layer depending on the surface absorbency.

Packaging

Container, 20 Lt

Storage

Preferably in sheltered areas, away from children, protected from frost and direct sun exposure, for 24 months from the date of production and in the original sealed package. Storage temperature +5°C to +35°C.

Precautions - safety

The product is characterized as highly flammable and harmful. It is recommended to use in well-ventilated areas. Collect empty cans and dispose of them in the appropriate bin. Consult the safety instructions on the product packaging. Refer to the material safety data sheet form for more information.

Notes

Technical details, properties, recommendations and information on BAUER products are supplied in good faith. They are based on the company's research and experience, provided that they are stored and applied under normal conditions. As the method of using materials as well as project and environment conditions are beyond the control of the company in each individual application setting, the product user is held solely responsible for the result of application. No responsibility under any legitimate relationship can be substantiated against the company, based on the information set out hereunder. Product users are advised to refer to the latest revision of the technical manuals available.

Other information

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Qualitätsmanagementsystem

Zertifiziert nach DIN EN ISO 9001

