

TECHNICAL DATA SHEET

IMPREGNATE FOR STONE, CONCRETE AND PAVING STONES

- Invisible protection
- Easy application
- Vapour-permeable
- Preserves the natural colour of the substrate

Colour: Clear

Capacity: 800 ml

IMPREGNATE FOR STONE, CONCRETE AND PAVING STONES is an aqueous solution based on the innovative fluoropolymer technology. Thanks to its formula without organic solvents, it is safe for both the user and the environment. Designed to protect a variety of building materials, including natural stones, paving stones, terracotta, concrete, bricks, etc. It guarantees a durable and transparent protective barrier, providing water and oil resistance, which effectively protects surfaces from absorbing water, grease and dirt. In addition, the impregnation provides protection against stains from oils, coffee, juices, wine, etc. Its water vapour permeability properties allow the substrate to "breathe", which makes it suitable for both indoor and outdoor applications. The most important feature of this product is that it does not change the natural appearance of the substrate, does not turn yellow and does not form a coating.

HOW TO USE:

- › The surface to be impregnated should be dry, clean and free of grease. Before impregnation, it is essential to remove all dirt, greasy stains, tarnish and efflorescence.
- › Immediately before impregnation, mix the product thoroughly. Do not dilute. Always perform a test on the ground.
- › The substrate should be impregnated with a brush, roller or spray, until it is saturated by applying one or two coats using the "wet on wet" method.
- › Do not apply an excessive amount of the preparation to the substrate, remove the excessive amount before drying.
- › On vertical surfaces, apply from bottom to top.
- › The drying time is about 4 hours and depends on the conditions at the place of application (temperature and humidity).

ADDITIONAL INFORMATION:

- › Optimal application conditions: temperature from +10°C to +30°C and relative humidity below 70%.
- › Initial surface protection after 24 hours. Full protection after 7 days, do not clean the impregnated surface until then, protect against water and dirt as well as mechanical damage.
- › Mild detergents should be used to care for the impregnated surface. Do not use rough sponges.

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- › Clean up spills from the impregnated surface immediately. Prolonged contact of spilled liquids with the impregnated substrate may result in minor discoloration.
- › It is recommended to re-impregnate the surface after 1 year.
- › Wash the tools with water and detergent immediately after painting.

EFFICIENCY:

Material	[m ² /l]*
brick, gypsum, stucco, unglazed ceramics	4 - 6
sandstone, limestone, dolomite	5 - 10
paving stones, concrete	10 - 20
slate, porphyry	15 - 25
terakota, gres, klinkier	20 - 30
granite, marble	30 - 40

*Efficiency given for one layer and depends on the absorbency of the substrate and the method of application.

NUMBER OF LAYERS:

- › 1 to 2 layers, depending on the type and degree of absorbency of the substrate.

SHELF LIFE:

- › 36 months from the date of production. Once opened, use within 6 months.

TRANSPORT AND STORAGE:

- › Store and transport in airtight, original packaging at a temperature of +5°C to +40°C. Protect from frost.

COMMENTS:

- › Keep out of reach of children.
- › If swallowed, consult a doctor.
- › VOC content limit (cat. A/h/WB): 30 g/l. The product contains max. 30 g/l.
- › It contains 1,2-benzisothiazol-3(2H)-one. May cause an allergic reaction.
- › Detailed safety information is provided on the product packaging and in the Safety Data Sheet.

The data contained in the technical data sheet is based on laboratory tests and practical experience and is communicated to the best of our knowledge in order to ensure optimal use of the product. These data are not the basis for the legal liability of the Manufacturer, as he has no influence and control over the conditions of use of the product. The manufacturer reserves the right to change the information contained in the card without prior notice to the Customer.