

# NITOGUARD® STONE

Innovative impregnating based on fluorine technology  
for the long-term protection of mineral surfaces

## Product description

Nitoguard® Stone is an innovative impregnating based on fluorine technology.

Nitoguard® Stone is waterborne and environmentally friendly. Nitoguard® Stone is a high-quality waterborne impregnating agent that makes mineral surfaces long-term water- and dirt-repellent.

Nitoguard® Stone makes mineral surfaces easy to clean and offers light protection against graffiti.

The Nitoguard® products consists of a collection of high-quality coatings for several different surfaces. The use of high-quality raw materials based on fluorine or nanotechnology makes it possible to obtain long-lasting and extreme water-, grease- and dirt-repellent properties. Because every material is different, the Nitoguard® product line has a solution for every type of material.

## Use

Nitoguard® Stone is suitable for application on all light porous mineral surfaces such as exposed concrete, terracotta, concrete, natural stone and tiles.

Nitoguard® Stone is suitable for both indoor and outdoor use.

## Characteristics

- Protects against water, lime scale and staining
- Water vapour permeable
- Environmentally friendly
- UV-resistant
- Solvent-free
- Usable as anti-urine coating

## Technical data

Odour:	Alcohol
Colour:	Light brown
Specific weight:	1,0 kg/L
pH:	4-5
Flashpoint:	Not applicable
Contains:	Fluoropolymers

## Application conditions

Ambient temperature:	maximum 30°C, minimum 10°C
Substrate temperature:	maximum 30°C, minimum 10°C
Relative humidity:	maximum 85%

## Instructions

1. Ensure that the surface is completely clean, dry and dust-free.
2. Distribute Nitoguard® Stone evenly with a felt-roller, brush or low pressure spray.
3. With strong absorbent surfaces, add a second later wet-on-wet.
4. Remove excess material with a lint-free cloth.

## Drying

Dust-free:	0.5 - 1 hour
Dried through:	after 2 - 4 hours



## Packaging

1,10 and 25 L

## Consumption

2-20 m<sup>2</sup>/L depending on the absorbance and porosity of the surface.

## Practical information

- Do not apply in direct sunlight or hot surfaces
- Do not dilute or mix with other products
- Allow a maximum drying time of maximum 30 minutes between layers

## Storage

Can be kept for at least 12 months in original unopened packaging. Store in a well-ventilated, dry, cool and frost-free place.

## Health and safety

Nitoguard® Stone is not classified. Wear suitable gloves and safety glasses. When in doubt, always consult the safety data sheet or our R&D department.

## Technical support

Mavro is ISO 9001 certified: your guarantee of quality, in terms of products and advice. Our technical consultants and R&D department are always at your service. We are happy to look at your problem or wish with you. Help you with our products or find a solution if it does not yet exist. Call, e-mail or drop by.

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