Neptunus Antisale

WATER-REPELLENT SEALANT FOR DEHUMIDIFYING SYSTEMS

CODE 0700240   NEPTUNUS ANTISALE - V.2024-09-23

DESCRIPTION

NEPTUNUS ANTISALE is a product based upon polysiloxanes dissolved in solvent formulated to seal mineral surfaces whilst effecting a dehumidifying process.
NEPTUNUS ANTISALE is able to create a water-repellent area which prevents the wicking of water and consequent efflorescence of salts and bloom.
Thanks to its chemical formula, NEPTUNUS ANTISALE does not alter the breathability of the surface.

INSTRUCTIONS FOR USE

NEPTUNUS ANTISALE is suitable for the water-repellent sealing of interior and exterior mineral surfaces, before applying a "fixative jet"of NEPTUNUS INTONACO DEUMIDIFICANTE, code 9480170.
It may be applied to walls of brick or brick and stone.
It should not be applied over plaster or surfaces other than those stated.

TECHNICAL SPECIFICATIONS

- Type of Binder: modified siloxanic copolymers.
- Solvents: petroleum distillate.
- Specific gravity per UNI EN ISO 2811-1: 0.78 ± 0.02 kg/l
- Efflux time per UNI EN ISO 2431: 30"-33" Iso cup no. 3 at 25 ºC
- Drying times (at 25 ºC and 65% relative humidity):
to touch in 2 hours; proceed with a "fixative jet"of NEPTUNUS INTONACO DEUMIDIFICANTE, code 9480170 after 24 hours.

PREPARING THE SURFACE

Surfaces with the mortar stripped off:
- The walls must be completely free of mortar.
- Where there is damp, remove the layer of old mortar to about 50 cms above the layer of evident damp.
- Eliminate any areas that are crumbling away and/or salt incrustations by brushing and washing with water, preferably using a pressurised-water cleaner.

Technical data sheet:
NEPTUNUS ANTISALE
Revision: 2024-09-23

SAN MARCO
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- Once the surface is dry, apply a coat of NEPTUNUS ANTISALE anti-salt sealant, code 0700240.
- Wait 24 hours and then apply the "mortar fixative jet".

APPLICATION INSTRUCTIONS

Conditions of the surface and surroundings:
Air temperature: Min. +5 ºC / Max. +35 ºC.
Relative humidity of the air: <80%.
Temperature of the surface to be treated: Min. +5 ºC / Max. +35 ºC.
Humidity of the surface to be treated: <10%.
- Avoid applying the paint where there is surface condensation or directly under the sun.
- Dilution: none, the product is ready for use.
- Tools: brush.
- Indicative spreading rate: 4-4.5 m2/l.

TINTING

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STORAGE

Maximum temperature for storage stability: +30 °C
Minimum temperature for storage stability: +5 °C
The product should be preferably used within 1 year from date of manufacture when stored in original unopened containers and in appropriate temperature conditions.

SAFETY RULES

Limit value EU (Dir. 2004/42/EC)
Cat. A/h: Binding primers (solvent-base): 750 g/l (2010)
The product contains max: 750 g/l VOC

Flammable - irritating - dangerous for the environmental
The product must be transported, used and stored in accordance with the standards in force regarding hygiene and safety; after use, do not litter, let the residues dry out completely and treat them as special waste. Consult the safety sheet for additional information.

SPECIFICATION ITEM

Water-repellent sealant fro dehumidifying systems.
Applications, over previously prepared surfaces, of NEPTUNUS ANTISALE sealant, code 0700240, based on siloxanic polymers dissolved in solvent, for blocking the migration of salts in walls.
Supply and application of the material € .... per sq.m.