

RENOLIT



Stone waterproofing agent



PROPERTIES

Silicone based waterproofing and impregnating agent, with solvents. Available in matte finish. It remains clear after curing, it does not create a surface film, thus it maintains the breathability of the substrate. A product with high penetrating ability (micro technology). It highlights the natural grain and veins of stone. It creates a 'permanent wet' look on the surfaces. Protects the grout of the stone lining from moisture and possible deterioration due to water absorption, frost and consequently the appearance of salt stains. It offers immediate and long lasting protection.

APPLICATIONS

RENOLIT waterproofing agent is suitable for natural or artificial stone linings, on walls and floors, for interior and exterior spaces. Apply it on white color peddles and rocks to prevent staining, thus preserving their natural beauty. Apply two coats of RENOLIT on wall surfaces from plaster or concrete without painting them, to fully protect from any moisture absorption, for many years. RENOLIT acts as an effective primer, allowing

for the future painting of those surfaces. Mud rain, air pollutants, nicotine and soot from fireplaces, are easily removed from surfaces where two coats of RENOLIT were applied. Its application on exterior stone lined floors next to gardens is highly recommended to prevent and protect the stone from rising and side damp. Complete the stone protection with a final coat of your choice of varnish, DUROSTICK D-12, VISTA or DECOFIN POLYURETHANE.

USE

1. Surface preparation

On surfaces lined with natural stone, 28 days after grouting, remove all construction residues or dust, mold and fungi. Protect window and door frames and use the specialized cleaner for natural stone, DUROSTICK D-7. To avoid any artificial stone discolorations, use the biodegradable cleaner BIOCLEAN (for polished marble, decorative bricks, stone) of DUROSTICK.

2. Application

Apply RENOLIT without dilution on already prepared and **dry** surfaces. Use a brush, a roller or

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a spray gun to apply one coat until saturation or two successive coats if the surface is porous. Apply the second coat while the first is still wet.

CLEANING

Clean all tools with DUROSTICK THINNER 101 or white spirit, immediately after use.

CONSUMPTION

150-300ml/m², depending on the absorbency of the surface.

STORAGE

Store in the factory sealed container, away from any heat source, for at least 18 months from production date.

SAFETY DIRECTIONS

The product is classified as harmful. It is recommended to keep away from the reach of children and apply it in well ventilated areas. Before use, refer to the cautions on the product packaging or the Material Safety Data Sheet.

NOTES

- Before use, make sure that the surfaces are completely dry.
- After drying, the product is harmless to health and the environment.

PACKAGING

Carton box with 15 pcs of 1lt each one
 Carton box with 6 pcs of 4lt each one
 15lt container

TECHNICAL SPECIFICATIONS	
Form - Color	Liquid - Transparent
Density	0.77±0.04kg/lt
Gloss	Matte
Application temperature	From +5°C to +35°C
Breathability of the substrate	At least 80% of the initial
Water absorption coefficient	$W \leq 0.5\text{kg/m}^2\sqrt{\text{h}}$
Life span	At least 10 years
Paintability	After 3 months
V.O.C. (Volatile Organic Compounds): Limit value of maximum content of V.O.C. per EC (Directive 2004/42 / EC) for this product (category A/h: 'Binding primers', type SB): 750gr/lt (2010). The ready to use product contains maximum 691gr/lt V.O.C.	

DUROSTICK S.A.

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