

D-17 HYDROSTOP

Silicone based impregnating waterproofing agent for decorative bricks

PROPERTIES

Water repelling and impregnating agent (micro technology). Siloxane based, solvent borne liquid. It presents high penetration and great resistance to alkaline environments. It dries without forming any surface skin and it does not shine. It does not yellow and it does not affect the appearance and/or the color of the surface. It does not favour mold creation as well as moisture absorption. It protects surfaces from frost. It maintains the breathability of the construction surfaces that it is applied on. Its high quality ensures an enduring, 10 year protection.

APPLICATIONS

HYDROSTOP D-17 effectively protects artificial decorative cement or ceramic bricks (pic.1,2), small and large size exposed clay bricks, and cement slates. It ensures effective waterproofing of grouts, preventing their weathering over time.

USE

1. Surface preparation

Remove mudrain deposits, exhaust gas

pollutants, soot or similar dirt from the surfaces using DUROSTICK BIOCLEAN biodegradable cleaner (for tile grouts), which cleans without affecting surfaces in any way.

Construction residues, black spots and lichens are easily removed using either the ACID TILE CLEANER or the cleaner for stones, D-7 of DUROSTICK (test apply on absorbent surfaces to avoid discolorations).

2. Application

HYDROSTOP D-17 is applied undiluted, using a roller and a wide brush.

A sprayer can also be used from a distance of 50cm from the surface, in one coat until saturation, or in two successive, 'wet-on-wet' coats, when working with very absorbent surfaces. It is advisable to protect all window and door frames and casings before applying the product.

CLEANING

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



TECHNICAL SPECIFICATIONS

Form - Color	Liquid - Transparent
Density	0.77 ± 0.04kg/lit
Resistance to ageing and alkalis	Excellent
Gloss	Matte
Application temperature	From +5°C to +35°C
Substrate breathability potential	At least 80% from the initial
Water absorption coefficient	W ≤ 0.50 kg/m ² ·h
Life span	At least 10 years

V.O.C. (Volatile Organic Compounds):

Limit value of maximum V.O.C. content per EC (Directive 2004/42/EC) for the particular product (class A/h: 'Binding primers', Type SB): 750 gr/lit (2010). Ready to use product contains maximum 691 gr/lit V.O.C.

CONSUMPTION

200-400 ml/m², depending on the absorption of the surface.

STORAGE

Store in closed containers, away from any heat source, for a minimum of 18 months from production date.

SAFETY DIRECTIONS

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

NOTE

After drying, the product is harmless to health.

PACKAGING

Carton box with 12 pcs. of 1lt each one
Carton box with 6 pcs. of 4lt each one