

D-59



Waterproofing agent for clay roofing tiles, decorative ceramic bricks & clay pots



PROPERTIES

Silicone impregnating waterproofing, transparent, breathable, solvent-free, friendly to humans and the environment. It has excellent penetrating ability, does not create a surface film, does not affect the colour of the surfaces where it is applied, does not shine nor yellow. Protects surfaces for at least 10 years from moisture absorption and the appearance of cracks and breaks from prolonged snowfall and frost. It does not favour the growth of mold, lichens and mildew creations while preventing mudrain built ups.

APPLICATIONS

The D-59 is suitable for the protection of tiled roofs and cladding of buildings. It is applied on porous alkaline and non-substrates, covering even capillary cracks up to 0.2mm in clay tile roofs and decorative ceramic bricks, clay pots, but also in cement slabs, cement tiles, decorative concrete blocks, etc.

USE

1. Surface preparation

All surfaces must be absorbent, clean and free from mud rain deposits, dust, mold etc. Clay roof tiles and decorative bricks infested by mold, moss (algae, black spots) must be cleaned thoroughly. Use the mold repelling, strong detergent DUROSTICK D-95 CLEANER with a pressure washer, or scrub the surfaces with a stiff broom.

2. Application

Shake the container well, before use. Use a roller or a wide brush. A sprayer can also be used from a distance of 30-40cm away to apply the product. Apply one coat to saturation, or two successive coats using the 'wet-on-wet' application method. Make sure that each coat is applied evenly so as it does not pool to the surface. It is necessary to follow these instructions. Noncompliance may lead to the creation of white stains on the clay tiled surfaces that will affect its aesthetics.

LIMITATION OF USE

It is not recommended to use the product on any surface that was previously waterproofed with

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another product. Even if the clay roof tiles installed where previously waterproofed, that waterproofing only lasts for no more than 8 years.

NOTES

- It is possible that ceramic items with high lime content will develop shadows during the application. These shadows will disappear after the product has dried
- After drying, the product is harmless to health

CLEANING

Clean all tools with water, immediately after use.

CONSUMPTION

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

STORAGE

Store in cool places, protected from frost for a minimum of 12 months after production date.

SAFETY DIRECTIONS

The product is classified as irritant. It is recommended to keep away from the reach of children. Before use, refer to the cautions on the product's package or the Material Safety Data Sheet.

PACKAGING

- Carton box with 15 pcs. of 1lt each one
- 5lt container

TECHNICAL SPECIFICATIONS

Form - Color Υγρό - Διάφανο

Density 1,01±0,08kg/lt

Application temperature From +5°C to +35°C

Waterproofing After 4 hours at 20°C

Water absorption coefficient $W \leq 0,5\text{kg/m}^2\sqrt{h}$

Odorless, non-flammable

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

Limit value of maximum V.O.C. content per EU (Directive 2004/42/EC) for the specific product (category A/c: 'Coatings for exterior walls of mineral substrate', Type WB): 40gr/lt (2010). The ready to use product contains maximum 10gr/lt V.O.C.

DUROSTICK S.A.,

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