

# LITHOS HYDROWET

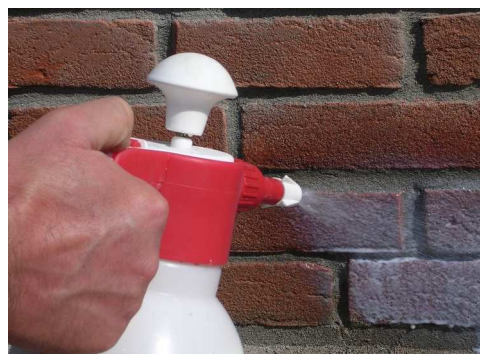
## WATER-REPELLENT WET LOOK ANTI-GRAFFITI AGENT



INTERNAL AND EXTERNAL POROUS STONE SURFACES AS TERRACOTTA, NON POLISHED NATURAL STONE, CEMENT AGGLOMERATES, PLASTERS, EXPOSED CONCRETES AND EXPOSED TERRACOTTA TILES

### COVERAGE

It can vary depending on the material to be treated and the required performance (it's recommended the application of two coats of product for the anti-graffiti protection). Under normal condition of use and for medium-porous surfaces (terracotta and unpolished stone), a coverage of **at least 15 m<sup>2</sup> per litre of pure product** can be considered.



### TYPICAL USE

- Lithos Hydrowet is a **water-based water-repellent wet look anti-graffiti** agent. It is suitable for porous stone surfaces, both horizontal and vertical, indoors and outdoors.
- Is **suitable for darkening slate bleached** by improper washing with aggressive cleaning products.

### BENEFITS

- Good **penetration capacity** into porous materials.
- It **enhances** the surface by accentuating the original colour and maintaining over time, **without distorting** the material.
- It can be used on surfaces, **both horizontal and vertical**.
- Excellent **anti-graffiti protection**: it facilitates the removal of spray paints, in some case even without reapplication.
- It **allows the material to breathe** while maintaining water vapour permeability.
- Besides being an excellent water repellent, Lithos Hydrowet also has a basic **anti-efflorescence function**.
- It is possible to **apply** on treated surfaces **waxy protectives** (for example: LITHOS IDROFIX).
- It is water based, so it reduces working time as it **can also be applied on surfaces with residual moisture**.
- **Easy** to use.
- **Safe** for the environment and the operator.

### APPLICATION METHOD

#### Ready to use.

#### Before the application

- The **surfaces** to be treated must be **clean and dry** (or with residual moisture).
- The **tools** must be **clean and dry**.
- **Shake well** before use.

#### Tools

Paintbrush, brush (flat shape), short-haired roller, low pressure spray.

#### Application

- The extended temperature range of application is between +10 °C and +30 °C.
- Apply a **single coat uniformly** on the surface to be treated, taking care not to create stains and lines.
- **Remove excess product** immediately after application.
- **When used as anti-graffiti**, it is recommended to apply the prod-

uct in two coats of product, especially if the surface is very porous.

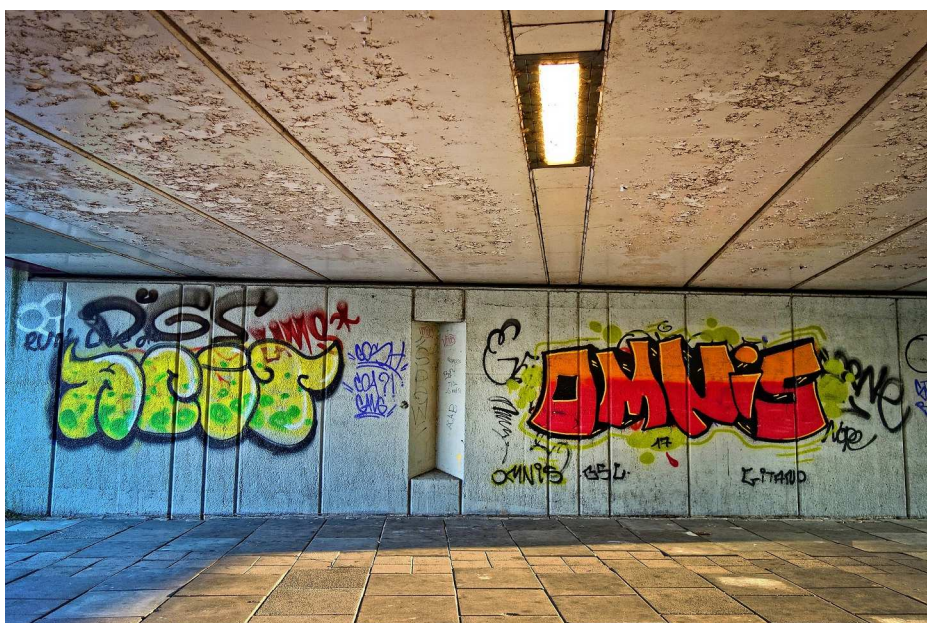
- **In case of recovering bleached slate**, it is recommended to insist on the most damaged areas.
- **Full protective action is reached** at least 48 hours after application.
- For special requirements and/or interventions, please contact our Technical Department.

#### Drying time

The product can be dry in 2-4 hours depending on the ventilation of environment where it was applied. Possible subsequent treatments (e.g. finishing waxes) can be applied after 24 hours after the application of Lithos Hydrowet (in any case on dry surface).

#### Tool cleaning

Rinse used tools well with water.



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### PACK SIZES

- ☛ 1-litre PE bottle (Case pack - 12 units)
- ☛ 5-litre PE jerrycan (Case pack - 4 units)
- ☛ 20-litre PE jerrycan (Pallet - 36 units)

Our products are transported on ENVIRONMENTALLY-FRIENDLY pallets. The wood of pallets comes from PEFC certificated forests.

### TECHNICAL DATA

**Aspect:** liquid

**Colour:** white

**Odour:** plant essence

**pH:** 8.30

**Density:** 0.998 g/ml

**Solubility in water:** completely miscible

**Boiling point:** about 100°C

### WARNINGS

- ☛ **Do not nebulise the product:** it may cause allergy or asthma symptoms or breathing difficulties if inhaled.
- ☛ In case of imminent rain do not use the product on exposed external surfaces. **Protect external surfaces if there is the risk of rain before 48 hours after application.**
- ☛ **Do not apply** on very hot surface (higher than +30 °C).
- ☛ **In case of horizontal surfaces,** apply on porous surfaces, since some very compact materials can form very slippery film. It's always recommended a test before the application.
- ☛ Wear protective gloves/protective clothing/face protection.

### STORAGE

Store the product in original container, tightly closed. Store it in a well-ventilated and cool place, away from heat sources. It is sensitive to frost! Storage temperature: between +5 °C and +30 °C. Shelf life: 12 months from production (see batch on packaging).

### LABELLING

None.

### Precautionary statements

Keep out of reach of children.

The information presented in this document is the result of our wider scientific and operational experience, oriented to the achievement of our best results on the specific job. However, the information provided implies no liability or other legal responsibility on our part as well as no other subsidiary obligation under the contract of sale. Customers are not released from the obligation to test the products on their own, in order to determine the suitability of the product for their own purposes. The information given in this technical sheet is based on our present state of knowledge and experience; HDG srl reserves the right to make changes according to technological progresses or further developments. It is the responsibility of the users to ensure that the present data sheet has not been replaced by the updated one. If you are in doubt, please contact our Technical Department.