

LITHOS DRY-FLOOR W

WATER-BASED PENETRATING SEALER FOR CEMENT GROUT



FOR CEMENT GROUT

COVERAGE

Variable depending on the material porosity. Under normal conditions and for surfaces of average porosity, coverage can be considered **between 7 and 9 m² per litre of product**.



TYPICAL USE

- **Water-oil-repellent penetrating sealer**, a mixture of fluorinated copolymers and polysiloxanes in water, specific for **cement grout**.
- **Protects** terraces and balconies against water infiltration, but also protects bathrooms, laundries and tiled kitchens.

BENEFITS

- **Penetrates** into the material **without clogging the pores**, but rather rendering them hydrophobic. Therefore the product **does not alter the material's breathability** and **does not create a film** on the surface.
- **Does not alter the colour** of the substrate.
- **Creates a barrier** against water and staining agents.
- **Reduces efflorescence** and prevents the penetration of salty solutions.
- **Reduces dirt** by retaining less the particles within the material.

- **Prevents the flaking** of material that can be caused by freeze/thaw cycles.
- **Can prevent** the formation of mould, algae, fungi, yeast and bacteria.
- Does not **react to UVA radiation**.
- **Safe** for the operator and the environment.

APPLICATION METHOD

This product is **ready to use**.

Before applying:

- The **surfaces** to be treated must be perfectly **clean and dry**.
- The **tiles** must **adhere** to the substrate and the **grout** in the joints **must not present any signs of detachment**.
- The **tools** must be **clean and dry**.
- **Shake** before use.

Tools to be used:

Large brush, flat brush or small brush (like the brushes used for painting), short-haired roller, low-pressure spraying equipment, rag, cloth.

How to apply the product:

- Use in environments with temperatures above +5 °C and below +30 °C.
- **Apply** Lithos Dry-floor W on the surface and after a few minutes, **use a rag or dry cloth** to remove **any excess product** deposited on the tiles.
- **If the material is highly absorbent**, the application of a **second coat** - "**wet on wet**", i.e. when the first coat has not yet dried completely - may be considered.
- **Its complete protective action** is achieved after at least 48 hours from application.

Tool cleaning:

Thoroughly rinse the tools used with water immediately after use.

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WARNINGS

- **Do not spray product:** inhalation of aerosols and/or mists may cause respiratory problems.
- **Do not apply** the product on surfaces that are very hot (above +30°C).
- In case of imminent rain **do not use** the product on exposed surfaces outside. **Protect external surfaces** if there is a risk of rain before 48 hours after application.
- Protect eyes and wear protective gloves and clothing.

STORAGE

Store the product in its original container, tightly closed, in a cool and ventilated place, away from heat sources. It is sensitive to freezing temperatures! Storage temperature: between +5 °C and +30 °C. Validity: 6 months from production (see batch on the packaging).

LABELLING

No hazard statement.

Precautionary statements

Keep out of reach of children.

PACK SIZES

- 1-litre PE bottle (box contains 12 pieces)
- 5-litre PE jerrycan (box contains 4 pieces)

Transport packaging consists of **ECO-SUSTAINABLE PALLETS** (with certification of use of wood sourced from PEFC-certified forests).

TECHNICAL DATA

Appearance: liquid
Colour: white
Odour: plant essence
pH: 6.90
Density: 0.99 g/ml
Solubility in water: fully miscible
Boiling point: about 100 °C

This information is the result of our broadest scientific and operational experience to obtain the best results on the specific job. However, this information is not binding and does not imply our contractual responsibility, nor an accessory obligation with the contract of sale. It does not exempt the purchaser from their responsibility to personally test our products as to their suitability for their intended use. The information provided on this sheet is based on our current knowledge and, in case of changes due to new technologies and/or developments in the sector, it will be modified. Therefore, the Customer is obliged to verify that this sheet has not become obsolete as a result of being replaced by subsequent versions. If in doubt, contact our Technical Office.