



# LITOG RIP FLOOR

ANTI-SLIP TREATMENT FOR STONEWARE, CERAMICS, GRANITE, QUARTZ, CERAMIC MOSAICS



## DESCRIPTION

Litogrip Floor is a water-based non-slip treatment for silica-based materials. It reacts with the surface, creating micro escape routes for the water, facilitating drainage and increasing surface friction.

## FIELDS OF APPLICATION

Suitable for interior and exterior use on all silica-based materials such as stone, ceramics, granite, quartz, ceramic mosaics, etc.

## APPLICATION

Given the extremely vast range of materials on which it may be necessary to apply a non-slip treatment, each differing in terms of their composition, resistance and surface hardness, in order to obtain best results in terms of high non-slip performance without altering the original look of the substrate, it is important to perform a preliminary test for the purpose of identifying the most suitable period of contact between the surface and Litogrip Floor. The test is performed prior to applying the treatment on the entire surface, on a sample of non-laid material or in a non-visible section.

Indicatively, the most effective periods of contact are:

- Ceramics and stone: between 10 and 40 minutes.
- Klinker and quartz agglomerates: between 30 and 60 minutes.
- Granite: between 60 and 90 minutes.

Apply a good quantity of pure product onto the surface using a brush, roller, airless sprayer, fleece. Leave the product to react for as long as needed, from approximately 15 to 60 minutes, before soaking up the product. During this time, keep the surface on which the product has been applied consistently and evenly wet. After removing the excess product once the necessary period of time has passed, rinse well with water to remove any residue before testing the final result. The slip test must be performed on a wet surface.

## WARNINGS

- Perform a preliminary test on a non-visible area or on non-laid materials if unfamiliar with the material or in the case of doubt regarding correct application times.
- Apply the product to perfectly clean and dry surfaces only.
- Do not apply the product to wet or heated surfaces.
- Do not apply under direct sunlight.
- Do not use in combination with other chemical products.
- Do not use the product for applications not specifically stated in this data sheet.
- In the case of accidental leaks, soak up the product using an absorbent material (paper, sawdust, vermiculite, etc.) and then dispose of in a suitable container.



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**IDENTIFICATION DATA**

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Appearance	Liquid
Colour	Amber
Odour	Citrus
Flammable	No
Customs code	3824 90 97
Specific gravity	1035 ± 5 g/l
pH	1.5 ± 0.5
Preservation time	24 months in original packaging in a well-ventilated and dry environment.

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**APPLICATION DATA**

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Allowed temperatures of application	From +5°C to +35°C
Period of surface treatment	From approximately 15 to 60 minutes
Consumption	15-20 m <sup>2</sup> /l
Packaging	1 litre plastic bottles

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**SAFETY INFORMATION**

Consult the Material Safety Data Sheet, available on request.

PRODUCT FOR PROFESSIONAL USE

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Although the information provided in this technical data sheet is accurate to the best of our knowledge and experience, it is intended purely as a guideline.  
The user must carry out preliminary practical tests for each specific job and is solely responsible for the final result.

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