





### Antislip

# SAFE FLOOR

## Anti-slip treatment for porcelain ceramic tiles, granite, quartz, and siliceous stone

**SAFE FLOOR** is a water-based, anti-slip treatment specifically formulated to increase the grip of surfaces made of porcelain and ceramic tiles, granite, quartz, and all siliceous materials, in wet conditions.

**SAFE FLOOR** acts directly on the surface of the material to which it is applied, creating micro-erosions that are invisible to the eye. The micro-erosions allow the water to run off to therefore increase the surface grip in wet conditions, either with footwear or bare feet.

#### **BENEFITS**

- ✓ Water-based
- ✓ It reduces the slipperiness in wet conditions
- ✓ It doesn't create a film or superficial residues
- ✓ Long-lasting treatment
- ✓ No regular maintenance needed

#### **USES**

The product is suitable for indoor and outdoor use.

Suitable for use on Quartz-resin agglomerate, Molten basalt, Glazed ceramics, Clinker, Granite, Natural porcelain tiles, and Textured porcelain tiles.

#### **COVERAGE**

10/15 m<sup>2</sup>/l according to the absorption level of the surface being treated

# APPLICATION EQUIPMENT

Brush, lambswool applicator, roller, spray

# APPLICATION STEPS

Before applying the product it is necessary taking a preliminary test to evaluate the suitability of the product on an unexposed area or unused piece of material.

## Surface Preparation

- Carefully clean the surface, making sure to remove any dust or dirt present.
- Never apply to wet or damp surfaces. The product must be applied to surfaces that are as dry as possible.
- Apply the product during the coolest times of the day.
- Do not treat with SAFE FLOOR if the surface is exposed to direct sunlight.
- Any surface in the premises not being treated must be protected.
- Remove all pre-existing treatments from the surface to be treated. To get the
  most from this treatment, it is important for SAFE FLOOR to enter into direct
  contact with the material.

## **Application**

Considering the vast variety of materials which are all different in terms of composition, resistance and surface hardness, to get the maximum results in terms of anti-slip, without changing the original appearance of the material, it is necessary taking a preliminary test to identify the best possible contact time between the surface and **SAFE FLOOR**.

The test must be done on a piece of material that has not been laid, or which is located in a concealed area.



# SHOWROOM LINE



# APPLICATION STEPS

Generally, the best time intervals are between 15 and 60 minutes. However, these times are purely a guideline and must only be used as a reference time when performing the preliminary surface test.

The anti-slip quality achieved during the preliminary test must be assessed after a thorough rinse with plenty of water at the end of product application, to prevent any residues from giving an incorrect idea of the result.

The assessment of the results must follow these simple but essential indications:

- Assess the test area in wet floor conditions
- Manually assess the surface of the floor with the fingertips, pressing down firmly in order to simulate the weight of a person walking.
- Compare the treated area with an untreated area to get a good idea of the different amounts of grip generated.

The product is for use without dilution. Apply an even, abundant coat of product with the preferred tool, making sure to create an even layer to cover the whole surface being treated.

Leave the product for the amount of time identified in the preliminary test. During this timeframe, it is important for the surface of the floor to be evenly wetted and covered with a layer of product. Therefore, redistribute **SAFE FLOOR** as needed, applying more if necessary.

Once the time period identified in the test has passed, remove all excesses, possibly using a wet-vacuum cleaner and then rinse immediately after with plenty of clean water.

#### Resume Surface Use

After carefully removing any residues and rinsing with water, it is possible to open the surface to foot traffic.

# COMPLEMENTARY MAINTENANCE PRODUCTS

To maintain a surface treated with **SAFE FLOOR** use the most suitable Faber cleaner, such as **NEUTRAL CLEANER** or **FLOOR CLEANER**, depending on the nature of the surface.

### INSTRUCTIONS AND GUIDELINES

- The product must be applied undiluted
- Do not apply the product on acid sensitive materials
- Do not apply the product on polished materials
- Do not apply the product on a wet surface
- Do not apply the product on a surface directly exposed to the sun
- Apply the product to surfaces with a temperature between +5 and +40°C
- When applying to recently laid or grouted surfaces, wait for the adhesive or grout to cure completely.
- Before applying the product it is necessary taking a preliminary test to evaluate the suitability of the product on an unexposed area or unused piece.

# **EQUIPMENT CLEANING**

The equipment used can be cleaned with water



# SHOWROOM LINE



## PHYSICAL AND TECHNICAL INFORMATION

Formula	Liquid
Color	Amber
Scent	Citrus
рН	$1,5 \pm 0,5$
Specific gravity at 20°C	1035 ± 5 g/l

**STORAGE** Keep the container tightly closed and store in a cool, dry place.

**SHELF LIFE** 24 months in the original, sealed packaging, stored in a cool, dry place.

1 I bottles - 12 bottles per box **PACKAGING** 

5 I bottles - 4 bottles per box

**ACCIDENTAL** Soak up the product with an absorbent material (paper towels, sawdust, **SPILLS** 

vermiculite, etc.) and dispose of it in the most suitable waste container.

**SAFETY** When applying the product, always use suitable personal protective equipment

and follow the instructions on the product safety data sheet with care.

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This technical data sheet supersedes all previous versions. Always refer to the latest version of the data sheet, available on www.fabersurfacecare.com site. Faber Chimica reserves the right to update and/or modify the data and information contained in the datasheet.

The information in this data sheet is based on our wide experience in technical and operational research. In any case, you should always make a preliminary test to verify the suitability of the product for the intended use and the type of material on which it will be applied. The information and the suggestions can't be construed as a commitment or result in our responsibility as the conditions and method of use of the product cannot be controlled by us. Therefore Faber Chimica Srl disclaims any liability concerning the use of such data and suggestions.