



ANTI-SLIP™

TECHNICAL DATA SHEET

DESCRIPTION:

The technology used for Anti-Slip significantly increases the friction coefficient on treated floors in order to achieve superior sliding resistance levels. This resistance is beyond the most strict safety-compliance levels around the world. Among the most relevant characteristics of Anti-Slip formula we can find: very high effectiveness, long-lasting durability and minimum aesthetic alteration. This anti-skid treatment is a preventive coating which can be used on any floor that requires to increase its friction levels. Anti-Slip creates micro pores, which have a concave shape and irregular patterns, and are only visible under a microscope with a 3000 magnification power making them invisible for the human eye.

USES:

Anti-Slip can be applied over polished and unsealed concrete, porcelain floors, ceramic floors and every other mineral floor that turns slippery once water is on it. Some of the materials Anti-Slip can be applied to include: ceramic tile, semi-gloss ceramic, high-gloss ceramic, clear & dark granite, marble, terrazzo tile, bathtubs, sidewalks, concrete & porcelain. It's recommended for humid areas in Spas, bathrooms, sports clubs, pools, event centers, schools, nurseries, senior health cares, kitchens, showers, etc. Anti-Slip should not be applied on floors that have been previously coated with an acrylic or epoxy coating, wood, fiberglass, glass, metal or plastic floors.

ADVANTAGES:

- Transforms the surface into an anti-skid one.
- Long-lasting treatment.
- The product doesn't generate any toxic residues.
- Humidity is not retained, therefore the formation of mold/fungi is not an issue.
- The micro pores don't allow bacteria to form.

APPLICATION:

- 1) Clean and dry the surface to be treated. The floor must be 100% dry prior to starting the application process.
- 2) Enclose the area where the coating will be applied prior to the application with wet rags or any other absorbent material.
- 3) Spray the product at a 35 cm distance from the ground making sure it has been completely covered with it.



- 4) Allow the product to rest for a period of 3-5 minutes; during this time a hard brush can be used to increase the grip effect.
- 5) Mop the treated surface with a generous amount of water until the floor is completely dry. Replace the bucket's clean water every 10 square meters in order to avoid the floor from developing stains.
- 6) Run a series of tests by pouring water on to the treated surface using different types of shoes and measuring the level of adhesion created. This procedure can be repeated until the desired grip is achieved.

WARNINGS:

- Do not apply the product over warm surfaces or a floor exposed to direct sunlight. This might cause its performance to decrease and might cause the floor to develop stains.
- This product's effect on floors is non-reversible.
- The anti-skid properties generated by Anti-Slip are noticeable on wet floors. The only effect it might have on floors is a decreased brightness/sheen. Make sure a test is done in a small inconspicuous area before the application to the entire surface.
- To extend the durability and effectiveness of the anti-skid properties generated by Anti-Slip, cleaning the floors with warm water and degreasers is recommended.
- Do not allow the product to sit on the floor for more than 5 minutes.
- Cleaning products used on treated floors should not contain any oils because these will cause the micro pores to saturate.

STORAGE:

Refer to product's MSDS.

SAFETY MEASURES:

Refer to product's MSDS.

NOTE:

The information in this technical data sheet is correct to the best of our knowledge, information and belief at the date of its publication and is, in our opinion consistent with the state of general scientific and technical knowledge at that date, but we cannot accept liability for a loss, injury or damage which may result from its use. In compiling this technical data sheet we have taken into account all proper application of the material of which we are aware and any user of the material should consult us before applying it to any novel or unusual use. We must point out that it is the responsibility of any intermediate supplier to ensure that the information contained in this technical data sheet is passed to the ultimate user.