

SUPERSHIELD™



ANTI-SLIP TREATMENT FOR TILES AND NATURAL STONES



Walk over SLIPSTOP and feel safe

SUPERSHIELD SLIPSTOP is an anti-slip treatment which improves the slip resistance of floors by increasing the coefficient of friction without altering the appearance or texture of floors. It is a passive process that creates a tread pattern on the surface itself by a unique chemical treatment. SLIPSTOP increases the coefficient of friction of floors by forming micro pores on the surface which creates a vacuum effect when walked on in a wet condition and thereby considerably improving the traction and seriously reducing the risk of slipping. It reacts with the material itself to produce an invisible and enduring effect.

Specially Formulated Solution
for SLIPPERY FLOORS

Used on ceramic tiles, marbles, granites, quartz tiles, terrazzo, concrete, quarry tiles, porcelain, stone/enamel bath tubs and other natural and artificial stones.



How SLIPSTOP works

SLIPSTOP is a uniquely formulated compound that reacts with the alumina or silica in any substrate and changes the molecular structure of a slippery floor by creating microscopic channels in the surface resulting in a higher coefficient of friction. When a person walks over these microscopic indentations a vacuum effect is created allowing water or oils to disburse from under foot. This effect improves the grip and reduces the risk of slipping. To the naked eye the surface is virtually unchanged. SLIPSTOP is a water based, low odor, colorless liquid. It is not a coating that can wear and that requires repeated re-application.

Lotus Effect

Once the molecular structure is altered as a result of the treatment, the Lotus Effect takes place on the substrate through which the force needed to remove a particle is very low due to the minimized contact area between the particles and the surface resulting in easy cleaning.

Products

SLIPSTOP 100 [For Artificial stones]

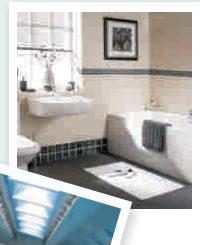
SLIPSTOP 200 [For Natural and Artificial]

SLIPSTOP Multipurpose Cleaner



Benefits

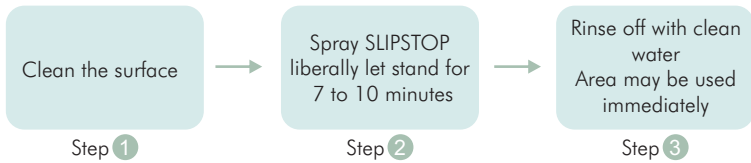
- ▶ Provides high slip resistance by increasing the co-efficient of friction
- ▶ Helps minimize accident risk
- ▶ Suitable for most ceramic tiles, granite, terrazzo, marble and many other floor surfaces
- ▶ Quick and Easy application requires no curing time
- ▶ Doesn't alter the appearance or texture of floors
- ▶ Floors can be walked on immediately
- ▶ Provides a long-term, cost effective solution
- ▶ Guaranteed for 7 years on all flooring materials with proper application and maintenance according to our directions
- ▶ Suitable for both exterior and interior flooring
- ▶ Does not modify the basic characteristics of the floor materials
- ▶ Easy to maintain – just requires good housekeeping procedures to keep the floor clean



Typical applications areas include Apartment Buildings, Commercial Buildings, Food Processing Plants, Department Stores, Factories, Homes, Hospitals, Hotels, Restaurants, Retail Premises, Staircases, Schools/Colleges, Bathroom Floors, Bathtubs, Showers, Swimming Pools, Warehouses and Airport terminals

Application

SLIPSTOP is both quick and easy to apply and does not require expensive equipment. Surfaces on which the application is to be made should be clean and dry at the time of applying SLIPSTOP.



SLIPSTOP is just sprayed on evenly onto clean floor surface and allowed to stand for 7 to 10 minutes. During this period do not allow the product to dry out on the surface. For application in bath tubs and shower trays use a sponge applicator or soft cloth. Then it is rinsed off with clean water and the surface can be used immediately.

There is no significant change in the appearance of a surface treated with SLIPSTOP and it is not a sealer or coating that can wear down or peel off. Floors treated with SLIPSTOP will remain non-slippery for years with just one application.

Once the treatment is complete, maintain the anti-slip performance by regularly cleaning with good cleaning products to keep the floor free of soil accumulation and grease. SLIPSTOP complies with co-efficient of friction requirements for ASTM and OSHA standards

Coverage : Typical application rate of 75 ft² / litre – 100 ft² / litre
Shelf life : 3 years

SLIPSTOP is an easy-to-use product with detailed instructions available in **750ml, 1 litre, 5 litre, 20 litre and 200 litre** containers which can be used as a **DIY** product as well as a professional product.

PRE APPLICATION TEST

Prior to any application of SLIPSTOP we recommend a small test is carried out in a small area to determine the suitability of the treatment. This test will also assist in establishing the exposure time required.

Do not apply SLIPSTOP in high temperatures or on hot surfaces to avoid premature drying before the product has activated.



At SUPERSHIELD we invent, develop, produce and install speciality construction chemicals to make people's life better by protecting and improving the quality of the Man-made structures worldwide.

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