



Lease Life  
to Man-Made  
Structures

# SUPERSHIELD

## SLIPSTOP 100

Anti-Slip Treatment For Artificial Stones



### PRODUCT DESCRIPTION

SUPERSHIELD SLIPSTOP 100 is an anti-slip treatment that improves the slip resistance of floors by increasing the coefficient of friction without altering their appearance or texture. It is a passive process that creates a tread pattern on the surface itself through a unique chemical treatment. SLIPSTOP 100 increases the coefficient of friction of floors by forming micropores on the surface, which create a vacuum effect when walked on in a wet condition, 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. SUPERSHIELD SLIPSTOP 100 can be used on ceramic tiles, quartz tiles, terrazzo, concrete, porcelain, and other artificial stones.

### RECOMMENDED USES

- Apartment Buildings
- Commercial Buildings
- Food Processing Plants
- Departments Store
- Factories
- Hospitals
- Hotels / Restaurants
- Retail Premises / Staircases
- Schools / Colleges
- Homes / Bathroom
- Floors / Bathtubs / Showers
- Swimming Pools
- Warehouses
- Airport Terminals

### FEATURES AND BENEFITS

- Effective under wet and dry conditions
- Water-based, eco-friendly, and non-toxic
- Treats both natural and artificial stones
- A single application lasts longer
- Does not alter the appearance
- Tested and approved as slip-resistant by independent laboratories
- Quick and easy to apply
- Requires no drying or curing time



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## TECHNICAL DATA

### General Characteristics

| PROPERTY              | VALUE               |
|-----------------------|---------------------|
| Colour and appearance | Blue Liquid         |
| Density               | 1.01 to 1.03 kg/ltr |

### Performance Characteristics

| TEST NAME  | TEST METHOD    | PERFORMANCE       |
|--|----------------|-------------------|
| Slip/Skid Resistance of a Surface: The Pendulum Test | UNI EN 13036-4 | Wet : 41 Dry : 57 |
| Fire Resistance                                      | UNI EN 13501-1 | Class A1          |



## APPLICATION GUIDELINES

### Application

SUPERSHIELD SLIPSTOP 100 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 SUPERSHIELD SLIPSTOP 100.

SUPERSHIELD SLIPSTOP 100 is just sprayed evenly onto a 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 bathtubs and shower trays, use a sponge applicator or soft cloth. Then it is rinsed off thoroughly (minimum 3 to 4 times) with clean water, and the surface can be used immediately. There is no significant change in the appearance of a surface treated with SUPERSHIELD SLIPSTOP 100, and it is not a sealer or coating that can wear down or peel off. Floors treated with SUPERSHIELD SLIPSTOP 100 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. SUPERSHIELD SLIPSTOP 100 complies with coefficient of friction requirements for ASTM standards.

### Coverage

Typical application rate of 60–75 sq ft/Lt SLIPSTOP 100 is an easy-to-use product that can be used as a DIY product as well as a professional product.

### Pre-application test

Prior to any application of SUPERSHIELD SLIPSTOP 100, we recommend a small test be 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 SUPERSHIELD SLIPSTOP 100 at high temperatures or on hot

surfaces to avoid premature drying before the product has activated.

## HEALTH AND SAFETY

SUPERSHIELD SLIPSTOP 100 contains chemicals that may cause skin irritation. For personal precaution, protective gloves and goggles are recommended to be worn during the handling of this product. If the product gets in contact with the eyes, flush immediately with clean water and seek medical assistance if symptoms persist.

## STORAGE

SUPERSHIELD SLIPSTOP 100 must be stored at room temperature. When stored in a dry place in unopened, undamaged original packaging, the shelf life is 12 months. Do not allow the product to freeze. Repeated freezing and thawing might cause damage to the product.

## PACKAGING

Available in 20-Litre pails and 200-Litre drums.

## WARRANTY

Supershield warrants that its products will be free from material defects and will comply with the specifications provided in their respective technical data sheets. If any product is proven to be defective, Supershield's liability will be limited to the replacement of the product. Supershield will not be liable for any incidental or consequential damages. No other warranties, express or implied, shall apply, including warranties of merchantability or fitness for a particular purpose. It is the user's responsibility to determine the suitability of the product for their intended use and to assume all risks and liabilities associated with its application. Supershield reserves the right to alter the properties of its products without prior notice.