

# **SOLID NO HACKING WATERPROOFING**

MICRO SILICA BASED, HYDROPHOBIC PENETRATING WATERPROOFING SOLUTION



**WATERPROOFING** 



# **BENEFITS**

- > Easily applied water repellent treatment giving a self-cleaning, hydrophobic surface to masonary, concrete and asbestos sheeting.
- > Excellent water repellent.
- > Excellent resistant to UV light.
- > Minimises efflorescence and prevents growth of fungus.
- > Economical compared to hacking cost.
- > Very easy to apply.
- > Prevents entry of moisture into the walls, but allows the surface to breathe.
- > Colorless hence maintains natural color of floor/wall.

## **DESCRIPTION**

SOLID NO HACKING WATERPROOFING is a ready to use, micro silica based repellent which penetrates into tile grouts or cementitious substrates pores, providing an effective hydrophobic protective coating. Its UV resistant properties makes the film durable for outdoor use. The use of silicon prevents changes in the surface appearance by resisting the deterioration effects occurs due to atmospheric attack. Due to its excellent water repellent properties, dirt and other atmospheric impurities are washed off by rain and its clean appearance is maintained for a long period. Also, SOLID NO HACKING WATERPROOFING prolongs the clear appearance of building and minimizes efflorascence.

## **USES**

**SOLID NO HACKING WATERPROOFING** is suitable for both internal and external applications (brick or concrete and all types of stone). Also used as an injection damp coarse fluid and provides a durable barrier to water penetration of porous surfaces.

## **PRODUCT**

**SOLID NO HACKING WATERPROOFING** is a micro silica based, hydrophobic, penetrating waterproofing solution that is meant for both interior and exterior surfaces; it also meets requirements of **BS-6477:1984**, **Group 1 and 2**.

## APPLICATION METHOD

### **SURFACE PREPARATION**

All sufaces to be treated must be sound, clean and dry. Any defects and cracks, other than hair line cracks, should be made good. Dirty surface should be thoroughly cleaned and organisms such as algae or dirt should be removed. In no circumstances should detergents be used as they may reduce the efficiency of the treatment. The surface should be allowed to dry before the application of **SOLID NO HACKING**WATERPROOFING. The product should not be applied over mastics surfaces. Glass should be protected against splashing during application.

#### **APPLICATION**

**SOLID NO HACKING WATERPROOFING** is supplied ready to use. Apply by brush or low pressure spray. The **SOLID NO HACKING WATERPROOFING** should be applied liberally so it runs freely down the surface to about six inches below the point of application. When applying by spray, the pressure should be kept as low as possible to avoid excessive misting, and the nozzle held close to the surface. **SOLID NO HACKING WATERPROOFING** dries within a few hours and becomes full resistant to water 24 hours after application. Brushes, spray equipment may be cleaned by water.

### SOLID NO HACKING WATERPROOFING



## PACKING & COVERAGE

#### **PACKING**

**SOLID NO HACKING WATERPROOFING** is packed in 1 litre bottles.

#### **COVERAGE**

1 litre of **SOLID NO HACKING WATERPROOFING** will cover approx 4 to 5m<sup>2</sup> of surface depending upon porosity and surface texture. Normally one coat is sufficient.

## SHELF LIFE & STORAGE

**SOLID NO HACKING WATERPROOFING** will have a shelf life of 12 months in unopened container when kept in dry conditions at a temperature between 5°C to 45°C. Storage at higher temperature or high humidity may reduce shelf life.

### **HEALTH & SAFETY**

**SOLID NO HACKING WATERPROOFING** is non toxic and non flammable. However, splashes on skin should be washed with water.

### **QUALITY ASSURANCE**

SOLID manufactures the entire range of construction chemical under compliance of SIRIM and other international standards (ASTM, BS, GBI, LEED).

### TECHICAL SERVICES

While new advance and changes will take place but one thing will never change is quality and meeting special needs of our customers. Our technical personnel and experts are available to provide additional information and technical assistance. We are eager to work with you in development of new product and resolve your problem.





#### **FACTORY OFFICE**

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### **OUR RANGE OF PRODUCTS**

Concrete Admixtures Waterproofing Systems Engineering Grouts Concrete Repairs Prepacked Mortar Products Industrial Floor Surfaces Highway Repair Protective Coating Hygiene Wall System

