



*Manufacturers of High  
Performance Floor  
Coatings and  
Re-Surfacing Screeds*

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## Safer Grip

- ▲ Outstanding Slip Resistance
- ▲ For Internal /External use
- ▲ Fast Setting—Early Return to Use
- ▲ Simple to Apply



EPOXY PRODUCTS SAFER GRIP is a solvent free, flexibilised, elastomeric epoxy resin coating designed to provide a safe, highly slip resistant, tough, long lasting floor surface.

EPOXY PRODUCTS SAFER GRIP is suitable for internal use. Ideal for pedestrian or vehicular gangways, ramps, toilets, washrooms and other areas where high slip resistance is important.

EPOXY PRODUCTS SAFER GRIP has been developed to provide an extremely hardwearing, long lasting, decorative flooring system that provides excellent traction for pedestrian and heavy vehicular traffic.

# Safer Grip



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SAFETY

## **DESCRIPTION**

**EPOXY PRODUCTS SAFER GRIP** is a three-part elastomeric epoxy resin coating designed to provide a tough, long lasting and slip resistant surface for concrete and timber surfaces. Suitable for internal and external use.

**USES:** Ideally suitable for pedestrian walkways, footbridges, car park decks, steps, ramps, wheelchair access ramps, toilets and washrooms, vehicular gangways and all other internal concrete or timber areas that demand excessively high levels of slip resistance.

**PREPARATION:** All surfaces must be clean, dry, sound and free from grease, oil and other forms of contamination. Concrete laitance on new concrete or power floated concrete should be removed by using CONCRETE ETCH and rinsed thoroughly with cold water and allowed to thoroughly dry. For large floor areas, Vacuum Track Shot Blasting is highly recommended.

This coating may also be applied onto previously painted floors providing the existing floor paint is perfectly sound and well abraded. Fill all holes and face up cracks (not expansion joints) with PATCHING MORTAR or EPOXY FILLER. Secure paper masking tape to designate walkways, gangways and areas to be treated. Applying between the taped lines. For porous concrete surfaces apply one coat of EPOXY SEALER as a primer 24 hours before applying the SAFER GRIP.

**MIXING:** Empty the entire contents of Pack B (Hardener) into Pack A (Resin) and stir using an electric drill and paddle attachment. Ensure you reach the sides and bottom of the container during the mixing process. Having mixed thoroughly the entire contents must be used all within 30 minutes.

**APPLICATION:** Apply the coating immediately after mixing by brush or roller. While the coating is still wet, sprinkle and cover completely with the GRIT. Avoid dropping heavy localised deposits of GRIT. Remove all masking tape while the coating is still wet. Allow to harden, (normally overnight) and then sweep off the excess GRIT from the surface. Apply the second coat to encapsulate the grit. Do not apply any further GRIT.

## **PRODUCT DATA**

### **COVERAGE**

A 12kg set will cover approximately 5 square metres.

### **POT LIFE**

When fully mixed, approximately 30 minutes. Extended pot life at lower temperatures, reduced at high temperatures.

### **CURING /HARDENING TIME**

Tack free in 12 hours @ 20<sup>0</sup> C. Re-coatable in 12 hours @ 20<sup>0</sup> C. Do not use at temperatures below 5<sup>0</sup> C. Full cure/ hardening after 7 days.

### **CHEMICAL RESISTANCE**

Resistant to spillages of most chemicals commonly met within industry.

<b><u>STRENGTH</u></b>	<b><u>AFTER 24 HOURS</u></b>	<b><u>3 DAYS</u></b>	<b><u>7 DAYS</u></b>
Tensile Strength	15 MPa	23 MPa	25 MPa
Flexural Strength	10 Mpa	19 MPa	21 MPa

### **SLIP RESISTANCE**

The fully cured product offers good slip resisting properties. Test results to be confirmed

### **COLOURS**

Available in a range of colours—see colour chart

### **PACK**

Comprising of three components. Resin, Hardener and Grit.

In combined 12kg and 24kg pack sizes. Each Pack consists of 2 x Resin Packs, 2 x Hardener Packs and Grit

### **HEALTH & SAFETY**

Read Health and Safety Data Sheets prior to handling this product

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