



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

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EPOXY STEP NOSING

- ▲ Outstanding Slip Resistance
- ▲ Safety Range of Colours
- ▲ Fast Setting—Early Return to Use
- ▲ Simple to Apply



EPOXY PRODUCTS EPOXY STEP NOSING is a flexibilised, twin pack epoxy resin coating designed to provide a safe, highly slip resistant and long lasting step edge nosing surface.

EPOXY PRODUCTS EPOXY STEP NOSING is most suitable for external use. Ideal for concrete, metal and timber steps, ramps, football stadium terraces and other areas where high slip resistance and high visual step edge recognition is vitally important.

EPOXY PRODUCTS EPOXY STEP NOSING has been developed to provide an extremely hardwearing, long lasting, decorative system that provides excellent traction for pedestrian traffic.

Epoxy Step Nosing



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SAFETY

DESCRIPTION

EPOXY PRODUCTS EPOXY STEP NOSING is a flexibilised twin pack epoxy resin coating designed to provide a safe, slip resistant step edge nosing. This coating is available in the range of safety colours and will provide a long lasting slip resistant step nosing edge for concrete, metal and timber surfaces. Suitable for internal and external use.

USES: Ideally suitable for external steps, ramps, footbridges, football stadium terraces, and all other external areas that demand visual recognition and high levels of slip resistance when wet.

PREPARATION: All surfaces must be clean, dry, sound and free from grease, oil and other forms of contamination. This coating may also be applied onto previously painted surfaces providing the existing floor paint is perfectly sound. Secure paper masking tape to designate the edge nosing areas to be treated. Applying between the taped lines. For extremely porous concrete surfaces apply one coat of EPOXY SEALER as a primer before applying the EPOXY STEP NOSING. When applying onto metal ensure the surface is clean and well abraded prior to the application.

MIXING: Empty the entire contents of Pack B (Hardener) into Pack A (Resin) and stir either by hand or for larger packs 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 immediately after mixing and only during dry weather. Apply the EPOXY STEP NOSING by brush. Having applied the coating remove the tape as soon as possible.

PRODUCT DATA

COVERAGE

A 1 litre set should cover approximately 10 linear metres of a 100mm wide strip

POT LIFE

When fully mixed approximately 30 minutes at 15°C. Extended pot life at lower temperatures, reduced at higher temperatures.

CURING /HARDENING TIME

Tack free after 12 hours @ 15°C. Will cure and harden even under cold adverse conditions at temperatures from 5°C.

Full cure/hardening after 7 days.

CHEMICAL RESISTANCE

Resistant to spillages of most chemicals commonly met within industry.

High chemical spillage resistance to solvents, water and oil.

<u>STRENGTH</u>	<u>AFTER 24 HOURS</u>	<u>3 DAYS</u>	<u>7 DAYS</u>
Compressive Strength	-	-	72 N/mm ²
Tensile Strength	15 N/mm ²	23 N/mm ²	52 N/mm ²
Flexural Strength	30 N/mm ²	64 N/mm ²	84 N/mm ²
Shore D Hardness			70

SLIP RESISTANCE

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

COLOURS

Available in a range of safety colours—yellow, scarlet, green, white and black

PACK

Comprising of two components. Resin and Hardener .

Tool Cleaning

Clean all tools with EPOXY PRODUCTS CLEANING SOLVENT

HEALTH & SAFETY

Read Health and Safety Data Sheets prior to handling this product

Whilst Epoxy Products Limited endeavours to ensure that any advice, recommendation, specification or information it may give

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