



Epoxy Step Nosing

- > **High Slip Resistance**
- > **Safety Rang of Colours**
- > **Rapid Hardening—Easy Return To Use**
- > **Simple to Mix And Apply**



DESCRIPTION: 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 and sporting arena terraces, and all other external areas that demand visual recognition and high levels of slip resistance even 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 degreased 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 masking while the Step Nosing remains wet.

HEALTH AND SAFETY: Read the Health and Safety Data Sheet prior to handling this product.

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 and temperatures. 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.

STRENGTH	AFTER 24 HOURS	3 DAYS	7 DAYS
Compressive Strength	-	-	72 N/mm2
Tensile Strength	15 N/mm2	23 N/mm2	52 N/mm2
Flexural Strength	30 N/mm2	64 N/mm2	84 N/mm2
Shore D Hardness	-	-	70 N/mm2

SLIP RESISTANCE: The fully cured product offers excellent slip resistance. Certified when tested to BS 7976-2 Mean PTV (Dry) 67 (Low Risk of Slip) Mean PTV (Wet) 65 (Low Risk of Slip)

POT SIZES: 375ml Pot and 750ml Pot

COLOURS: Available in a yellow and white

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