

Epoxy Tack Primer



Manufacturers of High
Performance Floor
Coatings and
Re-Surfacing Screeds

EPOXY ADHESIVES

- ▲ **Excellent Primer for Epoxy Mortar**
- ▲ **Seals and Strengthens Concrete**
- ▲ **Superb Tacky Adhesive**
- ▲ **Easy to Mix and Apply**



THE RANGE

We have been manufacturing a range of concrete repair and resurfacing products for over thirty five years. All offer outstanding strength, wear resistance, chemical resistance, impact resistance and long term performance. For repairing and resurfacing damaged or worn concrete, steps, ramps and doorway thresholds.

EPOXY TACK PRIMER

EPOXY TACK PRIMER will promote the adhesion of our Epoxy Mortar to concrete and with its high "tack" enables the floor layer to spread the Epoxy Mortar with ease.

Available in 375ml and 750ml twin packs

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DESCRIPTION

EPOXY TACK PRIMER is a two part, solvent free, epoxy resin primer and adhesive designed primarily as a primer for our Epoxy Mortar. The adhesive strength and performances are exceptionally high and therefore make it an excellent product in its own right for filling cracks found in concrete floors.

USES: As a general primer for our Epoxy Mortar. For the permanent bonding of our Epoxy Mortar to concrete, stone, brick and timber surfaces. Ideally suitable for filling wide cracks found in concrete floors (not to be confused with expansion jointing). To impregnate and seal porous concrete and timber floors.

PREPARATION: Surfaces must be dry and free from grease, oil and other forms of contamination. Remove any loose materials. For large areas of concrete flooring best results are obtained with Vacuum Track Shot Blasting. For small areas use Epoxy Products Concrete Cleaner. Cleaning is vitally important to maximise the products performance.

MIXING: Empty the entire contents of Pack B (Hardener) into Pack A (Resin) and mix thoroughly for 2—3 minutes. Mixing can be carried out by hand using a flat blade knife. Ensure you reach the bottom and sides of the tin to thoroughly mix together both components. Having mixed the two components together use all within 35 minutes.

APPLICATION: Immediately after mixing apply by small brush. Apply all within 35 minutes. As the name suggests, the subsequent Epoxy Mortar must be laid upon a "tacky" wet Tack Primer surface. Should the Tack Primer become dry and tack free, then a further application must be applied. It is vitally important the Epoxy Mortar must be applied to a wet Tack Primer surface.

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

PRODUCT DATA

POT LIFE

When fully mixed, approximately 35 minutes @ 20C. Extended pot life at lower temperatures

COVERAGE

Approximately 2 square metres per 375ml pack depending upon the degree of texture and porosity of the substrate.

CURING TIME

Initial cure after 18 hours @ 20C. Full cure after 7 days.

STRENGTHS	Test Method	24 Hours	3 Days	7 Days
Tensile Strength	DIN53455/MPa	15.00	28.00	40.00
Compressive Strength	DIN53454/MPa	30.00	85.00	104.00
Flexural Strength	DIN53452/MPa		30.00	56.00
E Modulus	ISO 178/MPa			1500

Bond Strength to concrete Far exceeds the cohesive strength of concrete.

CHEMICAL RESISTANCE

Resistant to spillages of many chemicals commonly met within industry. Contact Technical Services for more advice.

TOOL CLEANING

Clean all tools with EPOXY PRODUCTS CLEANING SOLVENT.

PACK

375ml and 750ml. This being the combined volume of Pack A (Resin) and Pack B (Hardener) when mixed

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