

SOLIDKOTE IMPACT PRIMER

Solvent Free Polyurethane Primer

Solidkote Impact Primer is a twin pack, 100% solids, polyurethane primer system designed for use with the Solidkote Impact range of flooring products.

Solidkote Impact Primer shows fast tack time, excellent penetration and good build on porous concrete to allow for minimum number of coats. Solidkote Impact Primer shows excellent bonding to most substrates including metal.

UNIQUE PRODUCT BENEFITS

- Quick tack time.
- Minimal primer coats required on porous floors.
- Solvent free.
- Economical.
- Easy to apply.
- Substrate penetrating.
- High build.

APPLICATIONS

- Universal solventless polyurethane primer for priming of concrete, masonry, steel and wooden substrates.
- Compatible with other polyurethane systems.

WATCH POINTS

To be assured of maximum adhesion and properties from the Solidkote Impact Primer the correct surface preparation is essential. Mixing will yield a creamy brown liquid, pour out entire mixture onto floor before trowelling. Solidkote Impact Primer is moisture tolerant but avoid free water as adverse reactions may occur. Wear gloves and eye protection when using the Solidkote Impact Primer.

TECHNICAL DETAILS

Appearance	Amber clear resin
Yield	5 L
Coverage	25 m ² at 200 µm
S.G.	1.09
Pot Life @ 25°C, 45% RH	15 to 20 min. max
Cure Time	8 hour re-coat 24 hour service 7 day full cure

INSTALLATION

Mixing

Stir the resin component and pour into a mixing vessel. Add the Hardener while mixing and mix for 3 minutes with an electrical mixer.

Application

Pour the mixed Solidkote Impact Primer out onto the demarcated area and apply by trowel to spread, then back roll with a mohair roller. Work the primer well into the surface with the roller. On porous surfaces apply further primer until the surface is completely wetted out. The resulting finish should be a visibly sealed substrate surface. Solidkote Impact topcoats may be applied as little as 6 to 8 hours after primer coat depending on conditions.

Topcoats

Apply topcoats within 48 hours to ensure maximum adhesion is achieved. Compatible products are: Solidkote Impact, Polyscreed polyurethane systems, Solidkote UVC, Solidkote Ultra Tough, Solidkote PU (1k MCU systems).

**Leading manufactures of specialist epoxy and polyurethane flooring systems,
specialised construction and corrosion protection products.**

Distribution facilities nationwide

Western Cape
+27 (0)21 535 4455

Eastern Cape
+27 (0)41 451 3944

Gauteng
+27 (0)11 822 7242

KwaZulu-Natal
+27 (0)31 705 7733



info@technicalfinishes.com • www.technicalfinishes.com



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HEALTH AND SAFETY

Please read Safety Data Sheet and specific health and safety data for this product provided in compliance with the requirements of OHS Act No.85 of 1993. The finished system is not hazardous to health or the environment.

WARRANTY

Technical Finishes products are manufactured under high quality standards and are warranted against defective materials and are sold subject to standard Terms and Conditions of Sale, copies of which can be obtained upon request. Technical Finishes deals with approved applicators and carry a back to back warranty with these clients. Technical Finishes cannot be held responsible for the workmanship in surface preparation and application of our products, it is understood that the approved contractor will guarantee such workmanship and application. It is vital that the application is done in accordance to our specification.

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