



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

SEALERS

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Epoxy Sealer - Solvent Based

- ▲ **Tough, Durable Gloss Finish**
- ▲ **Excellent Chemical Resistance**
- ▲ **Easy to Use—Applied by Roller**
- ▲ **Economical, Inexpensive Grade**



EPOXY PRODUCTS EPOXY SEALER SB is a highly penetrative sealer to seal, dustproof and case harden weak dusty concrete floors. Ideally suitable for warehouses, factories, aircraft hangars and all concrete floors that demand a dust free, easy to clean and long lasting surface.

EPOXY PRODUCTS EPOXY SEALER SB is a twin pack epoxy resin sealer, containing solvents designed to impregnate concrete floors and brickwork to provide a dust free, tough, durable and chemical resistant surface.

EPOXY PRODUCTS EPOXY SEALER SB is specially developed to give protection and improved integral strength to concrete flooring. This product is an inexpensive alternative to our standard Epoxy Sealer.

Available in 1 litre, 2 litre, 4.5 litre and 9 litre packs.

Epoxy Sealer SB



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DESCRIPTION

EPOXY PRODUCTS EPOXY SEALER SB is a two-part epoxy resin sealer that contains solvents, especially developed to provide protection to concrete floors that demand high performance for both durability and chemical spillage resistance.

USES: This sealer is most suitable for application to most Factory Floors, Warehouses, Workshops and Storerooms and most concrete floors that demand outstanding durability, chemical spillage resistance and be completely dust free. This sealer can form a defensive barrier for oil contaminated concrete.

PREPARATION: Concrete floor surfaces must be clean, sound, dry and free from grease, oil and other forms of contamination. Concrete laitence should be removed by acid washing using EPOXY PRODUCTS CONCRETE ETCH and rinsed thoroughly. For best results Vacuum Track Shot Blasting is recommended. This coating can be applied onto previously painted floors providing the old floor coating is sound and well bonded as you are using this base paint as a primer coating. New concrete should be at least 28 days old. For "green concrete" use EPOXY COATING WB.

MIXING: Empty the entire contents of Pack "B" into Pack "A" and stir using a mixing paddle attachment and an electric drill on a slow speed. This product is highly flammable so care must be taken during the mixing process. Ensure attention is given to the sides and bottom of the container during the mixing process.

APPLICATION: Ensure the area to be treated is well ventilated as this sealer does contain solvents. Apply the coating immediately after mixing by brush or roller. Two coats are normally required for maximum resistance. For best inter coat adhesion, apply the second application immediately the first coat is touch dry and within 24 hours. Anti-slip aggregates can be scattered upon the sealer while still tacky, to provide some slip resistance in wet areas.

HEALTH AND SAFETY: As some people find Epoxy based products irritant to the skin, all users are recommended to use barrier cream and thoroughly wash with soap and water after use. Avoid skin and eye contact. If eye contact is made then rinse with clean water and seek immediate medical advise. Since this product does contain solvents care must be taken when applying within confined areas. See separate Health & Safety Data Sheet.

PRODUCT DATA

COVERAGE

4.5 Litres will cover up to 30– 50 square metres depending upon the porosity and texture of the concrete flooring.

POT LIFE

When fully mixed, approximately 60 minutes @ 20⁰ C. Extended pot life at lower temperatures, reduced at high temperatures.

CURING /HARDENING TIME

Tack free in 12 hours @ 20⁰ C. Re-coatable after 12 hours @ 20⁰ C. Full cure and hardness after 7 days.

CHEMICAL RESISTANCE

Resistant to spillages of most chemicals commonly met within industry. Seek Technical advice from EPOXY PRODUCTS TECHNICAL DEPARTMENT.

STRENGTH

Tensile, Flexural and Compressive strengths far exceed that of concrete.

TOOL CLEANING

Clean all tools with EPOXY PRODUCTS CLEANING SOLVENT

SHELF LIFE

12 months in sealed containers. Protect from frost.

Whilst Epoxy Products Limited endeavours to ensure that any advice, recommendation, specification or information it may give is accurate and correct, it can not, because it has no direct or continuous control over where or how its products are applied, accept any liability either directly or indirectly arising from the use of its products, whether or not in accordance with any advice, specification or information given.