

PermaSEAL®

Self-Adhesive Bitumen Primer



Description

A high-performance, bitumen-based priming liquid specifically formulated to seal and prepare concrete and masonry surfaces before the installation of PermaSEAL Self-Adhesive Tanking Membranes.

Surface Preparation

All contact surfaces must be clean, dry, stable, and free from loose material, laitance, dust, and any previous coatings. Remove any debris to expose clean brickwork, masonry, or concrete.

Important: Surfaces must be smooth and free of voids. For concrete blocks, air-entrained surfaces, or irregular stone walls, we recommend applying a 3:1 sand/cement levelling coat, incorporating Permagard SBR, to create a sound, even base before using PermaSEAL Self-Adhesive Bitumen Primer.

Wherever possible, newly poured concrete should be allowed to cure for up to 28 days before application.

Application

Pour the required amount of Bitumen Primer into a suitable container or roller tray. Apply using a brush or roller, ensuring thorough saturation of the substrate. Highly porous surfaces may require a second coat for optimal coverage.

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Features

- Fast curing bitumen primer
- Ready to use
- Strengthens bond between substrate and membrane
- Binds friable masonry to provide stable surface
- Moisture tolerant and waterproof

Curing

Drying time is approx. 2 to 8 hours depending on surface and air temperature.

Coverage

Apply a single coat at a coverage rate of 6 to 8m² per litre depending on the porosity of the surface. If a second coat is required apply once the first coat is dry.

Application Notes

Do not use/apply if the temperature of the material, air or substrate is below +5°C or above +25 °C. For optimal performance PermaSEAL Bitumen Primer should be applied to a dry surface.

This product is not suitable for use on insulated concrete formwork (ICF) or similar surfaces.

Tools & Cleaning

Clean tools immediately after use with thinners or white spirit.

Storage and Shelf Life

Store in an upright position, under cover and away from frost. Keep only in original container, in a cool, well-ventilated space, away from heat sources. Keep the container closed when not in use. Store at 5°C to 25°C.

Health and Safety

Refer to latest health and safety data sheet.

Specification Outline

The product must be stored, handled and applied strictly in accordance with the manufacturer's instructions. For further information please contact our technical department.