

Simply Prime

Engineered Bonding Agent for all Paving

Slurry Primer / Bonding Mortar

**SIMPLY
PRIME**

Technical Datasheet



Features & Benefits

- Exceptional bond and durability
- For use with all types of paving elements
- Just add water
- Quick and easy application
- Workability: 1 Hour

Product Information

Simply Prime is a polymer-modified cementitious slurry primer, specially formulated to deliver a strong bond between various stone surfaces and bedding mortar, including UltraScape eco-bed, pro-bed HS, and premed. It is suitable for use on driveways, patios, pathways, and pedestrian areas and meets BS 7533 standards for quality and durability. Suitable applications include natural stone, concrete flags, porcelain tiles, and clay pavers.

Preparation

For optimal results, thorough surface preparation is essential. Ensure all surfaces are clean and free of debris, dust, ponded water, and loose material. Cleaning can be done by brushing or washing with water to remove any packaging or production residue.

Mixing

In a clean container, add **5.95 liters of water**. Slowly add Simply Prime powder while mixing continuously for **3 to 5 minutes** until a smooth, lump-free slurry is achieved. The mixed primer can be applied immediately before the laying course.

Application

- **Pre-soaking:** Soak the supporting surface with clean water just before applying Simply Prime.
- **Primer Application:** Apply a 1-2mm coat of the slurry to the backs of paving elements and the supporting layer right before placing them on bedding mortar. This ensures the slurry is fresh and wet when laying fine bedding concrete.

Precautions

This product contains **Portland cement**, which is alkaline and may cause skin irritation upon contact with water. Use in well-ventilated areas and always wear protective gloves, clothing, and eye protection. Avoid inhaling dust or fumes. If product enters the eyes, rinse thoroughly with clean water and seek medical advice if irritation persists. Dispose of product containers according to national guidelines.

Storage

Store unopened buckets in a cool, dry location, away from direct contact with the ground or drafts. When stored correctly and used within 8 months from the date of manufacturer, Simply Prime will maintain its properties, including less than **0.0002% (2 ppm) soluble Chromium (VI)**, when mixed with water.

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Product and Technical Data

Unit/Packaging	17kg buckets delivered on shrink-wrapped pallets.
Storage	Store in a cool, dry, frost-free area at temperatures between 5°C and 30°C
Coverage	13m ² per 17kg bucket
Workability	1 hour
Shelf Life	8 months from the date of manufacture on the bucket when unopened and stored in recommended conditions. High temperatures and humidity will reduce shelf life.
Bond (Adhesion Strength)	Meets requirements of BS 7533
Water Required	5.95 liters per 17kg
Colour	Grey

*The above coverage is provided as a guide only and reflects typical paving applications without any wastage. It should not be used as an exact material requirement calculation.

**As with all raw materials, colour variation may occur. Please note that this does not affect the consistency or characteristics of the product.

***Result achieved when used with Simply Prime.

Health, Safety, and Environmental Precautions

Use appropriate personal protective equipment (PPE) during the preparation, mixing, and application of this product. Wash hands thoroughly before eating or drinking, and ensure that materials are stored securely out of the reach of children and animals. Dispose of packaging and waste responsibly, following local authority guidelines. A complete safety data sheet for this product is available at [pavingstonesdirect.co.uk](https://www.pavingstonesdirect.co.uk)

Quality Assurance

All products are manufactured in a plant whose quality management system is certified / registered as being in conformity with BS EN ISO 9001, ISO 14001 and ISO 45001. Our products are guaranteed against defective materials and manufacture and will be replaced or money refunded if the goods do not comply with our promotional literature. We cannot however accept responsibility arising from the application or use of our products because we have no direct or continuous control over where and how products are used. All products are sold subject to our conditions of sales, copies of which may be obtained upon request.

Contact Us

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