

ProPave Primer

External tiling slurry primer



- **Specifically formulated for Porcelain and Natural Stone**
- **Provides exceptional bond and durability**
- **Simply mix with water**
- **Quick and easy roller brush application**
- **Enhances lifetime performance of paved area**

17kg



TECHNICAL DATASHEET

UltraTile ProPave Primer is a polymer modified cementitious slurry primer specifically formulated to provide exceptional bond between all types of stone surfaces and UltraTile ProPave Mortar. The product is suitable for application on driveways and patios. **UltraTile ProPave Primer** can be used with Porcelain tiles, natural stone, concrete flags and clay pavers.

PREPARATION

Correct surface preparation is critical in order to guarantee successful application and durable product performance. The paving elements should be cleaned to remove dust, loose material, packaging and/or production aids prior to the application of **UltraTile ProPave Primer**.

When using the primer on an existing slab ensure the substrate is clean free from debris and pooling water.

MIXING

Place 5.95 litres of clean water in a suitable container. Add **UltraTile ProPave Primer** powder slowly and mix for 3 to 5 minutes to create a smooth lump-free slurry. The primer can be used on the supporting layer immediately prior to the application of the laying course (UltraTile ProPave Mortar).

APPLICATION OF PRIMER

Having ensured the reverse surface of the Porcelain/ Stone is clean prior to the application of **UltraTile ProPave Primer**. The reverse of Porcelain/ Stone should be primed to a thickness of 1mm-2mm using Brush or Roller immediately prior placing upon UltraTile ProPave Mortar. The slurry should be fresh and wet when the paving materials are placed on to the wet bedding Mortar (UltraTile ProPave Mortar).

CLEANING

During the application of the **UltraTile ProPave Primer**, ensure that the face of the porcelain/Stone is kept clean. If any of the primer gets on the face, wipe off immediately with clean water. DO NOT allow to dry on the face.

PRECAUTIONS

This product contains cement which, when mixed with water, is alkaline and may cause skin irritation. Always wear protective clothing and work in well-ventilated areas. If product enters the eyes, wash thoroughly with clean water. If discomfort continues, seek medical advice. As with all powder products, the material should be mixed carefully in order to avoid the raising of dust.

STORAGE

This product must be stored in unopened buckets, clear of the ground in cool dry conditions and protected from excessive drafts. If stored correctly and used within 8 months of the date shown on the bag, the activity of the reducing agent will be maintained and this product will contain, when mixed with water, no more than 0.0002% (2 ppm) soluble Chromium (VI) of the total dry weight of the cement.

PRODUCT DETAILS

Unit Packaging	17kg buckets delivered on shrink-wrapped pallets
Storage	Store in a cool, dry and 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 date of manufacture printed on this bucket, unopened in the above conditions. High temperatures and high humidity will reduce shelf life.
Bond (Adhesion Strength)	2.20N/mm ² after 28 days
Water Required	5.95 litres per 17kg
Colour**	Grey

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

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

HEALTH, SAFETY AND ENVIRONMENTAL

Please ensure that appropriate PPE is used when preparing, mixing and applying products. Always wash hands before consuming food and make sure that materials are kept safely out of reach of children and animals. Please dispose of packaging and waste responsibly and in accordance with local authority requirements. A full material safety data sheet relating to this product is available from instarmac.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.

Instarmac Group plc
Danny Morson Way, Birch Coppice Business Park
Dordon, Tamworth, Staffordshire B78 1SE
t: +44 (0)1827 254400
e: enquiries@instarmac.co.uk orders: orders@instarmac.co.uk

w: instarmac.co.uk

Vers 02.06.2023 Information correct at time of print. Uncontrolled if printed. For the most up-to-date version of this datasheet, please refer to this product's profile on our website which can be found at ultratileadhesives.co.uk

