

Priming Slurry – BS 7533

Pavestone Priming Slurry - A polymer modified cementitious based slurry bond coat for bonding most types of stone slabs, concrete flags, clay pavers and porcelain tiles to bedding mortar.



Features

- Complies with BS 7533
- Slurry Primer
- Bond coat
- Key coat
- 1-2mm depth
- Exceptional bond
- Easy to apply
- User friendly
- Long working time
- Brush Application
- 20kg



Protein
Free



External



Working Time
60 mins



Lifetime
Guarantee

British Standard – Guidelines

All aspects of the installation must be in accordance with the requirements of BS 7533 where appropriate to meet the recommended performance characteristics.

Description

Pavestone Priming Slurry – A polymer modified cementitious based slurry bond coat for bonding most types of stone slabs, concrete flags, clay pavers and porcelain tiles to bedding mortar. Can also be used as a bond coat giving improved adhesion between the sub-base and road base or mortar bed. In addition Universal Slurry Primer can be used to seal porous surfaces prior to the application of other cement based installation systems. Meets the requirements of BS 7533.

Consisting of a blend of Ordinary Portland Cement, carefully graded aggregates, fillers and polymers, Priming Slurry requires the addition of water to create a smooth liquid slurry coat.

Preparation

The sub base or base should be suitably prepared to ensure good bonding and longevity of the installation.

A new concrete base must be at least 6 weeks old (only if a bonded screed or bedding mortar is to be applied) thus allowing for the initial drying shrinkage to occur prior to the application of the intermediate screed or bedding mortar.

Mixing

Add approx 4kg of clean water to a suitable mixing vessel (tub). Gradually add in the contents of the 12.5kg bag of powder and mix to a smooth consistency using a mixing paddle in a slow speed electric drill. It is recommended to mix for approx 3-4 minutes. Do not add more water or re-mix once the Slurry Primer has started to go off.

Application

The mixed primer should be used immediately while it is still wet. The surface should be pre-soaked but any surface water should be removed. Priming Slurry can be applied by stiff brush at a thickness of 1-2mm. This will either be immediately before the application of a bedding mortar or if priming paving slabs this should also be immediately prior to placing the slabs onto the bedding mortar.

Specification

BS 7533 Classification

Application Thickness Unfilled	1-2mm
Bond Strength	≥ 2.0 N/mm ²
Compressive Strength	≥ 35.0 N/mm ²
Flexural Strength	≥ 4.5 N/mm ²
Coverage	~15m ² per 12.5kg tub
Working Life @ 20° C	60 minutes
Packaging	12.5kg tub

Cleaning

Wash tools thoroughly with water immediately after use.

Shelf Life

12 months unopened bags, from the date of packing.

Storage

This product must be stored clear of the ground, under dry conditions, out of direct sunlight. Protect from frost.

Health & Safety Advice

Universal Slurry Primer is classified under the Chemicals (Hazard Information and Packaging for Supply) Regulations.

The relevant Material Safety Data Sheet can be obtained from the website or directly from Pavestone at the address below.

The table should be used for guidance purposes only and all information given can be affected by the substrate texture and absorbency. The coverage given is based on a smooth non absorbent subfloor.