

PRIMING SLURRY

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 Pavestone Priming Slurry 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, Pavestone Slurry Primer requires **on lot** 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 s to be applied) thus allowing for the initial drying shrinkage to occur prior to the application of the intermediate screed or bedding mortar. **The use of Nicobond SreedProCement Mix** in the concrete will dramatically reduce the curing period. In any event surfaces to be tiled should be rigid, dimensionally stable, sound, clean and free from laitance, paints, salts, grease, dust and any contamination which may prevent adhesion. Surfaces can be cleaned by brushing or washing with water.

MIXING

Add approx **4.5kg** of clean water to a suitable mixing vessel.

Gradually add in the contents of the **12.5kg** bag of powder and mix to a smooth consistency using a whisk 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. Pavestone 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.

COVERAGE

9-12.5m² per 12.5kg bag

TECHNICAL

Application Thickness Unfilled: 1-2mm

Bond Strength: ≥ 2.0 N/mm²

Compressive Strength: ≥ 35.0 N/mm²

Flexural Strength: ≥ 4.5 N/mm²

Working Life @ 20°C 60 minutes

CLEANING

Wash tools thoroughly with water immediately after use.

SHELF LIFE & STORAGE

12 months in unopened bags, from the date of packing.

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

HEALTH & SAFETY ADVICE

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

Pavestone Priming Slurry



WARNING

H315: Causes skin irritation.

H317: May cause an allergic skin reaction.

H318: Causes serious eye damage.

H335: May cause respiratory irritation.

For full information on all health & safety matters, please refer to the full health & safety data sheet, available from the Pavestone website.

