

# EASYPrime

Polymer modified slurry primer



## Description

EASYPrime is a polymer modified cementitious slurry primer. EASYPrime is an easy to apply high strength bonding agent for use when laying natural stone and porcelain paving. EASYPrime ensures full and permanent contact is achieved with the aggregated mortar in the bedding layer. EASYPrime is suitable for application in domestic, commercial and public areas.

## Before you start to use the product

The supporting sub-base should be stable and free from the risk of movement or heave. Allow for adequate falls and drainage from the finished surface. Extra precautions may be necessary to ensure the area is prepared properly. Certain types of tile and stone paving may be unduly porous and hence prone to surface discolouration. Natural stone and porous, un-glazed tiles are particularly at risk from permanent discolouration. To avoid this always carry out a small trial test, applying freshly mixed EASYPrime to a spare tile to determine whether staining is likely.

## Mixing up

Always add powder to clean, cold water. Using a paddle mixer slowly add the EASYPrime powder to no more than 2 litres of cold clean water. Mix slowly for 3 to 5 minutes to give a smooth lump-free slurry without creating excessive air bubbles from the mixing process.

## Using the product

Apply EASYPrime to the back of the paving to a thickness of 1-2mm. The paving should be then laid and levelled into the bedding mortar layer with the required joint spacing. Do not allow the product to dry.

## How much will you need?

Coverage depends on the coated film depth and the porosity and texture of the rigid bound sub-base. As a guide a single 5kg sachet of EASYPrime will cover approximately 8.0m<sup>2</sup>. There are 3 x 5kg bags per tub.

## How to store unused product

Keep the product sealed until use in dry, well ventilated conditions at ambient temperatures and away from all sources of damp. When kept in its' original sealed state in a permanently dry environment, this product will retain a shelf life of up to 12 months from date of manufacture.

## Important information

As we have no direct control over the application or use of this product, or on how the working area is constructed and prepared, we cannot accept any liability or responsibility for the outcome of a project which does not meet the specifiers requirements. Do not apply when air or ground temperatures are forecast to be below 5°C or greater than 35°C at any time during the first 24 hours after application.

## TECHNICAL FEATURES

EASYPrime is characterised by the following properties:

Bond Strength (N/mm <sup>2</sup> )	>2.0 (N/mm <sup>2</sup> )
Mixed Yield	4 litres per 5Kg powder
Pot Life	1 hour @ 20°C
Coverage	Up to 8m <sup>2</sup> per 5Kg powder

## Health & Safety

- Causes serious eye damage
  - Causes skin irritation
  - May cause respiratory irritation
  - May cause an allergic skin reaction
  - Keep out of reach of children
  - Avoid breathing dust
  - Wear protective gloves, protective clothing, eye protection/face protection
  - Use only outdoors or in a well-ventilated area
- IF IN EYES**, rinse cautiously with water for several minutes, remove contact lenses, continue rinsing and immediately call for medical assistance.
- IF ON SKIN**, wash with plenty of soap and water. Take off contaminated clothing and wash before reuse. If skin irritation or rash occurs seek medical attention.
- IF INHALED**, remove victim to fresh air and keep at rest in a position comfortable for breathing. If you feel unwell, call for medical assistance.

Dispose of contents/container in accordance with local regulations. This product should be stored in unopened bags clear of the ground. If stored correctly and used within 12 months of the date shown on this bag, the chromate reducing agent in this product will ensure, when mixed no more than 0.0002% (2 ppm) soluble chromium (VI) of the total dry weight of the cement. Use of this product after the end of the declared storage period may increase the risk of an allergic reaction.

## DANGER Contains Portland Cement

