



Porcelain Brush In Grout

Technical Data Sheet

Description

FP McCann's Porcelain Brush In Grout is an ultra high-performance sweep in jointing compound designed for filling paving joints on porcelain and other types of premium paving. It has been formulated with an increased resin content and finer sand than our Brush In Jointing Compound system as well as other features that have been designed to complement the narrower joint and larger paving unit sizes that tend to be found on this type of surface. The system is supplied ready to use and is very simple to install. The formulation has been optimised to provide fast low temperature curing and excellent long-term water resistance. It is suitable for all types of paving subjected to pedestrian traffic. It delivers a consistent weed free and frost resistant joint.

The product is applied to dampened paving and hosed into the joints which enables it to be used in wet weather. It is supplied in five standard colours which are achieved by using different coloured sands.

Standard Colours

Natural Buff, Light Grey, Mid Grey, Dark Grey & Jet Black

Storage

Store unopened in cool dry conditions. Once the internal foil pouch is opened or punctured, contents will harden. In sealed, unopened conditions the shelf life is 12 months from the manufacture date shown on the tub. Product stored beyond this 12 month shelf life is suitable for use if still soft.

Installation Instructions

Preparation:

Ensure the surface of the paving is free of debris and clean prior to application. Joints should have a minimum width of 3mm and a minimum depth of 15mm. Paving should be firmly bedded and stable prior to filling joints. Paving should be laid to falls and a permeable bedding mix is recommended due to Porcelain Brush In Grout curing on exposure to air.

Application:

Porcelain Brush In Grout should be applied when the paving surface temperature is between 3°C and 25°C.

1. Wet the paving with water ensuring no dry patches.
2. Empty the mix onto the surface and work quickly into the joints using a brush or squeegee.
3. Mist the surface and compound with a soft spray of water to flush the material down into the joints. Top up any low joints and repeat as necessary.
4. Once the water has drained away, sweep the paving with a fresh soft brush at 45° to the joints, and remove any excess. A pointing tool can be used to compact and achieve a traditional and more durable finish if required.



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Notes:

This product can be used in light rain but prolonged and heavy rain will delay the curing process and increase the risk of washing the product out of the joints. Cure times are dependent on temperature and humidity, but as a guide can accept foot traffic after 12 hours. Please note that cold temperatures and damp weather can delay the curing time significantly.

Porcelain Brush In Grout may highlight and enhance the natural surface colours and textures of the paving - this can be especially noticeable on grey paving, so a test area is advised before use. It is important to spread the mix across the total paving area to ensure the potential effect is uniform. Please note that this is a temporary effect therefore general weathering and foot traffic will accelerate its disappearance.

Coverage

Approximate coverage per 12.5kg tub:

Joint Dimensions	600mm x 1200mm Paving Slabs	600mm x 900mm Paving Slabs	600mm x 600mm Paving	600mm series 4-sized
3mm x 15mm	62m ²	55.5m ²	46.5m ²	39.5m ²
3mm x 20mm	46.5m ²	41.5m ²	34.7m ²	29.7m ²
5mm x 20mm	27.7m ²	25m ²	20.8m ²	17.8m ²
10mm x 20mm	13.9m ²	12.5m ²	10.4m ²	8.9m ²

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