

VILLAFIX™ PORCELAIN BRUSH-IN GROUT



Description

This cementitious brush-in grout is easy to use and suitable for all types of paving such as Porcelain, Sandstone, Concrete and Granite. For use on paths, patios and driveways. VILLAFIX™ PORCELAIN BRUSH-IN GROUT does NOT CONTAIN Resins or Polymers.

Available in two colours Flint & Anthracite and supplied in 12.5 kg tubs with a coverage of up to 32 m² (900x600x16 x 4 mm).

VILLAFIX™ PORCELAIN BRUSH-IN GROUT has been produced and tested for easy use and for high quality, hard wearing jointing with no mixing required.

As VILLAFIX™ PORCELAIN BRUSH-IN GROUT is swept in dry, any excess can be returned to the tub and used at a later date, resulting in minimal wastage.

VILLAFIX PORCELAIN BRUSH-IN GROUT can be used on damp porcelain paving, however excess water should be removed and paving allowed to dry. Dry paving allows the Brush-In Grout to flow easier and any unused product can be returned to the tub for future use.

A hose with a fine mist spray or hand sprayer should be used to wet the grout once brushed into the joints.

The joints may need topping up after watering, as the water added will push the grout into any voids in the joints. Pour grout onto affected areas and then repeat the process.

Features

- >3 mm Joint Widths
- Available in 2 colours
- Ideal for patios, paths and driveways
- For use any paving type
- Efflorescence free
- Water resistant
- Anti Mould properties
- UV Resistant
- Easy to use

Application Data

Colour	Flint and Anthracite
Packaging	12.5 kg Tub
Joint width	>3 mm
Tubs per pallet	80
Pallet weight	1,030 kg inc. pallet
Curing time	6 hours at 20 °C
Working time	30 min at 20 °C, once wet
Working temperature	≥ 3 °C
Typical Compressive strength *	20 N/mm ² at 28 days
Storage life **	2 years from manufacture date

* Pure cement based grouts are known to continue gaining strength over time, unlike resin and polymer based products that deteriorate over time.

** The content of soluble chromium (VI) is less than 2 ppm. Product performance is unaffected by age.

The grout shall be VILLAFIX™ PORCELAIN BRUSH-IN GROUT as manufactured for Stone Paving Supplies Limited, 6 Cinder Lane, Barrow Bridge, Bolton BL1 7LZ, England. Tel: 0333 600 4567 and shall be applied strictly in accordance with the manufacturer's current data sheets and instructions.

Stone Paving Supplies Limited,
6 Cinder Lane,
Barrow Bridge,
Bolton,
BL1 7LZ
England.

Tel: 0333 600 4567

Email: sales@stonepavingsupplies.co.uk

Web: www.stonepavingsupplies.co.uk



STONE PAVING

Preparation

The working temperature range of VILLAFIX™ PORCELAIN BRUSH-IN GROUT is between 2°C and 30°C. Jointing work must not be carried out in ambient temperatures of less than 2°C and night frosts must be guarded against. The area to be jointed should be thoroughly clean and free of all debris before jointing begins.

The paving surface should be dry for the ease of application. Jointing can be done while wet but the mortar will stick together meaning it will be harder to spread.

Tile Format	Joint Width	Joint Depth	m ² per 12.5kg
900 x 600 mm	4 mm	16 mm	32.23
900 x 600 mm	6 mm	16 mm	21.58
900 x 600 mm	8 mm	16 mm	16.25
900 x 600 mm	10 mm	16 mm	13.05
600 x 600 mm	4 mm	16 mm	26.90
600 x 600 mm	6 mm	16 mm	18.02
600 x 600 mm	8 mm	16 mm	13.58
600 x 600 mm	10 mm	16 mm	10.92
600 x 600 mm	4 mm	20 mm	21.52
600 x 600 mm	6 mm	20 mm	14.42
600 x 600 mm	8 mm	20 mm	10.87
600 x 600 mm	10 mm	20 mm	8.74
900 x 600 mm	4 mm	20 mm	25.78
900 x 600 mm	6 mm	20 mm	17.26
900 x 600 mm	8 mm	20 mm	13.00
900 x 600 mm	10 mm	20 mm	10.44
900 x 450 mm	4 mm	20 mm	21.53
900 x 450 mm	6 mm	20 mm	14.43
900 x 450 mm	8 mm	20 mm	10.87
900 x 450 mm	10 mm	20 mm	8.74
900 x 200 mm	4 mm	20 mm	11.86
900 x 200 mm	6 mm	20 mm	7.99
900 x 200 mm	8 mm	20 mm	6.05
900 x 200 mm	10 mm	20 mm	4.89
800 x 800 mm	4 mm	20 mm	28.62
800 x 800 mm	6 mm	20 mm	19.15
800 x 800 mm	8 mm	20 mm	14.42
800 x 800 mm	10 mm	20 mm	11.58
1000 x 600 mm	4 mm	20 mm	26.85
1000 x 600 mm	6 mm	20 mm	17.97
1000 x 600 mm	8 mm	20 mm	13.53
1000 x 600 mm	10 mm	20 mm	10.87
1200 x 400 mm	4 mm	20 mm	21.54
1200 x 400 mm	6 mm	20 mm	14.44
1200 x 400 mm	8 mm	20 mm	10.88
1200 x 400 mm	10 mm	20 mm	8.75

Application

Tip and spread the brush-in mortar onto the paving surface, pushing and spreading it with a soft rubber squeegee so it flows into the joints.

When the joints are full and will accept no more VILLAFIX™ PORCELAIN BRUSH-IN GROUT, a soft rubber-bladed squeegee should be used to remove as much excess mortar as possible from the surface. Moving the squeegee in a diagonal motion to avoid removing any mortar from the joints.

Gently apply water to the joints using a light spray from a hose or hand sprayer. Continue to apply water until the joints are thoroughly wetted and water begins to pond on the surface.

If joints are low in places, pour grout into low areas and repeat sweeping and watering process.

Clean up and finish

Clean away any excess grout on the paving with a sponge float (Washboy or Washboy Pro).

Avoid walking on the joints for at least one day.

Shelf Life

2 years from the date of manufacturing.

Storage

With the lid fully sealed down any storage area can be used. Dry areas are recommended.

Cleaning

Tools should be cleaned frequently in water to avoid the grout drying on. Residual grout must be washed off the face of the tiles before it dries.

Weather precautions

Care should be taken when applying the grout during high winds as the mortar may blow out of the joints.

Be mindful of other weather and check forecasts for heavy rain just after jointing, as the heavy rainfall may disturb the joints if they have not had time to set.

Health & Safety Advice

VILLAFIX™ PORCELAIN BRUSH-IN GROUT is classified under the Chemicals (Hazard Information and Packaging for Supply) Regulations. VILLAFIX™ PORCELAIN BRUSH-IN GROUT contains cement, may cause an allergic reaction. Contact with water causes an alkaline reaction which may cause skin irritation and/or caustic burns to mucous membranes. Wear suitable protective clothing, gloves and eye/face protection. Keep away from children.

The relevant Material Safety Data Sheet can be obtained from www.stonepavingsupplies.co.uk or directly from Stone Paving Supplies Ltd at the address below.

Stone Paving Supplies Limited,
6 Cinder Lane,
Barrow Bridge,
Bolton,
BL1 7LZ
England.

Tel: 01333 600 4567

Email: sales@stonepavingsupplies.co.uk

Web: www.stonepavingsupplies.co.uk