

#### INSTALLATION DETAILS FOR FAST POINT

## **Health & Safety Information**

Safe working practices should be employed at all times during the installation process and all necessary **Personal Protective Equipment** (PPE) MUST be worn.

Always test a small, discrete area of paving with the product before full installation to assess suitability with the chosen paving.

## Fast Point is not suitable for use with marble and granite paving

## **Before You Begin**

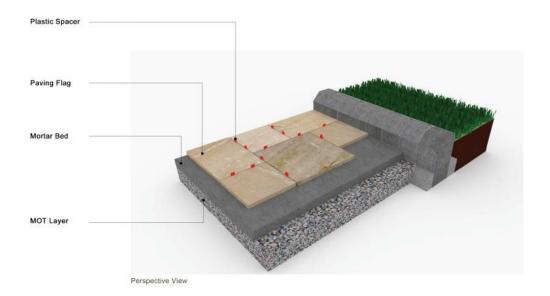
All paving must be laid on a full mortar bed and the paving unit primed with a slurry adhesive. Paving must never be installed on a spot bed.

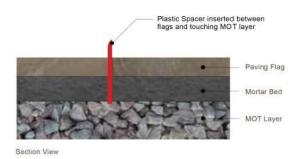
The installation must allow for free flowing drainage. To do this you must install drainage ports into the mortar bed.

You can do this by removing any excess mortar in the joint to the full depth of your chosen paving flag.

Then insert spacers every 300mm on all sides of your paving, so they are touching the top of the MOT Type 1. This process will then create unhindered flow to the sub soil.

The image below demonstrates the use of spacers during the installation process:





Once the initial cure of the mortar bed has taken place, the spacers can be removed to show a small channel. This allows for the free draining of water from the surface of the paving unit to the sub base. Your joint is now ready to be filled.

#### **Installation of Fast Point**

Ensure drainage ports have been installed before applying Fast Point (see above).

Whether you are installing Fast Point in the rain or the dry, always thoroughly saturate the paved area with a hose or watering can and leave for 10 minutes to absorb into your chosen paving. Re-saturate again before installing the product.



#### **Please Note:**

- Failure to wet the paving could temporarily stain the paving's surface
- In warm and sunny conditions (+20°C) do not allow the paving to dry out until installation of Fast Point has been completed

Open a bag of Fast Point and expel onto the paving



Brush the product into the joints with a stiff bristle sweeping brush, diagonally across the joint, making sure all joints are completely filled. In all cases the full depth of the flag must be filled with Fast Point.



If required on smaller joints and to get the jointing material deeper into the joint, delicately chop in with the side of a trowel or similar tool being careful not to strike the surface of the paving.

Strike off the joint using a standard brick jointer, top up any sagging joints with more Fast Point and strike again.



Sweep off any excess material with a soft bristle brush making sure the paving surface is clear of all jointing material and top up any hungry joints.



To finish the process, clean the surface area with a wide angle spray and brush the remaining material off the paving flag with a soft bristle brush.

**NB:** Failure to remove the jointing compound from the surface of the paving will result in the temporary staining of the paving.

## **Curing Time**

Fast Point can be walked on immediately after the installation has been completed. During this time, you can use your patio but you should stay off the joint until the full cure has taken place.

Fast Point will start to cure after 3 days and will achieve its final cure after 30 days.

**Please note:** Lower temperatures will lengthen the curing time and higher temperatures will accelerate the curing time. Additionally, once installed Fast Point will not start the curing process until dry weather and the cessation of rain.

Minimum laying temperature 5°C and rising.

# **Contact Us**

 Marshalls Group Technical Services on 0370 411 2233, or by email on grouptechnicalservices@marshalls.co.uk