

Paving Primer Installation Guide



General Information

On delivery, the product should be inspected. If there are any issues, please report them immediately and do not commence installation.



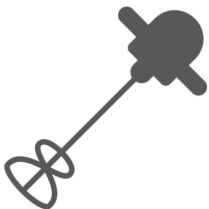
Health and Safety Information

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



Prior to Installation

Always ensure the surface and underside of the paving units is clean and free from dust, debris, oil, grease and other contaminants that could affect the final bond.



Mixing

For best results, Paving Primer should be mixed using a 110v paddle mixer. Only mix and work with one full 20kg bag at any one time. Never mix less than a full bag. Mix 20kg of Paving Primer with 6.5 - 7 litres of cool, clean water. Pre-measure the required volume of water into a clean mixing vessel and steadily add the powder to water. It is advisable to wear a protective mask whilst mixing. Mix for 2 - 3 minutes using a paddle mixer until a smooth, lump free workable consistency has been achieved. Never add extra water to extend the working time of the material.



Application

Prime the back of the units with 1 - 2mm of Paving Primer using a heavy duty paste brush or roller. Ensure the whole surface area of the unit has been covered with the primer and place onto the mortar bed. Tamp down gently onto the paving unit in order to achieve a good solid bond from the paving unit to the mortar bed. Ensure any residue that is visible on the surface is immediately removed using clean water and a jumbo sponge or Wash Boy. Failure to do this will result in permanent staining of the surface.



Cleaning

Clean tools after each bag is mixed with cold water. Store pack in a cool, dry place clear off the ground and in a sheltered position.



Inclement Weather

Laying and jointing operations should be discontinued (and any open work face covered) if weather conditions are such that the performance of the paving may be jeopardised. Laying operations should not be undertaken when the temperature is below 5° C on a falling thermometer and below 1°C on a rising thermometer.



For more information

Please contact Marshalls Group Technical Services on **0370 411 2233** or email grouptechnicalservices@marshalls.co.uk