



PAVING GROUT

Paving Grout is a highly fluid, rapid set slurry grout jointing mortar designed for early trafficking. It is a blend of carefully selected sands, cements and additives. Designed to meet the requirements of BS 7533, It can fill joints from 5-50mm wide with a depth of 20-200mm in one application. FP McCann Paving Grout is designed for use in all rigid/bound paving constructions and is suitable for application in Public Realm works, carriageways, paths and all domestic paving.

WHERE & WHEN TO USE

It is ideal for use with all types of stone, clay, concrete and Porcelain paving units.

SALES & TECHNICAL SUPPORT

Should you require additional information on this product, please contact our sales team on:

Telephone 028 79642 558 or Email sales@fpmccann.co.uk

APPLICATION GUIDANCE

- When using this product, good site practice should always apply. FP McCann cannot be held responsible where workmanship has failed to meet the relevant European and British Standards.
- Cement based products will take longer to harden and set at lower temperatures, and should not be used below 5°C. Do not use in ground where frost is present or expected overnight.
- When site temperatures are below 10°C extra time should be allowed for cleaning.
- When working in hotter temperatures consider jointing early in the day, keep bags out of direct sunlight, mix with cool water and always ensure to pre-soak paving with cool water. Mix in smaller quantities working manageable areas only.

- Do not use if the ambient or paving temperature is 25°C and rising.
- Adding extra water to create a more liquid consistency or extend setting times or washing the surface of paving before the grout has sufficiently firmed up will affect the final colour, the hardened properties and may cause the product to settle low in the joint.
- All surfaces must be clean and free from all contamination.
- All paving surfaces should be saturated with clean water and kept wet until the jointing process has been completed. Immediately prior to application ensure the joints are free from debris and standing water.
- Apply the mortar immediately after mixing to the surface of the paving. Carefully spread the grout and fill into the joints using a suitable rubber squeegee. The grout should be kept moving constantly over the surface to repeatedly top up joints.
- Once the joints are filled, use the rubber squeegee to remove as much mortar as possible from face of the paving units.
- The face of the paving units must be kept constantly moist using a light/soft spray of water until the grout in the joints has sufficiently hardened to allow cleaning.
- Cleaning is carried out by spraying with water and using a squeegee or brush taking care not to disturb the joints. Keep wetting and cleaning until all residue is removed from the surface. For large areas, the use of a grout sponge machine is recommended.
- Due to the rapid setting characteristics, extra care should be taken not to allow the grout to dry out or harden on the surface of the paving particularly in warmer temperatures.

MIXING & WATER GUIDANCE

- FP McCann Paving Grout should be mixed using the correct amount of water by using a mechanical mixing method such as using a suitable slow speed high torque drill and mixing paddle.
- Mix to a consistency suitable for the intended application. Typically, a 20kg bag should be mixed with 3.7-4.3 L of water.
- Mix product for a minimum of 3 minutes until a homogeneous consistency is achieved.
- Ensure mixed mortar is used within 20 minutes of mixing.
- Adding additional water or trying to revive a mix that has begun to go off will greatly reduce performance.



TECHNICAL INFORMATION

Max Aggregate Size	2mm	
Water Requirement per bag	3.7-4.3L	
Joint Width	5-50mm	
Joint Depth	20-200mm	
Yield	Approx 12L / 20Kg bag	
Typical Performance		
Compressive Strength	7 day	>30MPa
	28 day	>40MPa
Flexural Strength	28 day	>6MPa

ALL PACKAGING IS WEATHERPROOF AND RECYCLABLE



STORAGE GUIDANCE

- Please ensure unopened bags are stored in cool dry conditions, preferably on a pallet or shelf to keep elevated from the ground and protected from wind and rain
- If the product is stored correctly (as detailed above), the Chromium (VI) in this product will be within required levels for up to 12 months
- Use of this product after the declared storage period can be hazardous. Prolonged storage beyond 12 months may increase the level of Chromium (VI) and may increase the risk of allergic reaction following direct contact with skin.



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