

J200 SGS Fast Set Grout

SPECIAL GROUT SYSTEM FOR FLOORS FOR INTERIOR AND EXTERIOR USE

Date: 26 November 2019

YOUR SMART ADVANTAGES		
-	Excellent flexibility and durability	
-	Suitable for use on timber without an admixture	
-	Will not slump in joints of 3 to 15mm	

USES

Bostik J200 SGS Fast Set Grout is a rapid-setting powder grout for ceramic floor tiling on various substrates such as concrete, sand/cement screeds and render and plywood over-lay.

Bostik J200 SGS Fast Set Grout contains a fine blend of cements and polymeric additives and is recommended when grouting areas subject to high mechanical stresses. It is suitable for permanently wet areas and can be used for joint widths from 3 to 15mm for both interior and exterior use.

PRODUCT CHARACTERISTICS					
Colour	Grey				
Form	Cementitious powder				
Specific Gravity	1.8 approx.				
Composition	Polymer modified cement based formulation				
Product Code	30615415 Grey 5kg				
Storage/Shelf Life	Store and transport this bag in a secure upright position. Store for up to 12 months from date of manufacture when stored in original, unopened packaging in cool, dry conditions within the temperature range of 5°C to 30°C and out of direct sunlight. Protect from frost and store bag clear from the ground.				

TYPICAL PERFORMANCE DATA (Approx.)				
Application Temperature	5°C to 25°C			
Mix Ratio	Approx. 1 litres of water to 5kg of Bostik J200 SGS Fast Set Grout powder			
Coverage	Coverage is dependent on the tile size and joint dimension, but will typically be from 0.5kg to 2.0kg per m ² . See coverage section below for more detailed calculation methods.			
Open Time	Approx. 30 minutes at 20°C			
Drying Times	Walk on: 3 to 4 hours at 20°C Full Cure: 72 hours at 20°C			

Fact Sheet No.: TDS01629

DIRECTIONS FOR USE

IMPORTANT: Before using Bostik J200 SGS Fast Set Grout, refer to the relevant Health & Safety Data Sheet, available at www.bostik.com/uk.

PREPARATION

- 1. Ensure that tiles are firmly fixed and adhesive is completely set. Bostik standard set adhesives should normally be left for at least 24 hours before grouting. Bostik rapid setting adhesives should be left for at least 2 to 3 hours, however these times will be increased by sealed or impervious substrates or at low temperatures or high humidity.
- 2. Ensure tiles and joints are clean, dry, sound and free from dust, grease or any contamination. Some tiles have a soft glaze, which may be scratched during grouting, and tiles with a matt or porous texture may be prone to staining. You are advised to test the grout on a spare tile for suitability before proceeding.

3. Variations in raw materials, application technique, and type of tile, substrate and environmental conditions can all limit colour consistency. For these reasons as with all manufacturers we cannot guarantee a consistent colour every time.

Underfloor Heating:

4. Turn off underfloor heating at least 48 hours before tiling and do not switch back on until 28 days after tiles have been grouted and thereafter only gradually increase the temperature by 5°C per day.

Corner Joints:

All corner and perimeter joints between floors and walls and around pipes and sanitary ware must be sealed with an appropriate waterproof and flexible silicone sealant.

MIXING

- Bostik J200 SGS Fast Set Grout should be added to water in a clean container whilst mechanically stirring and mixing thoroughly to give a smooth, consistent and easily worked mortar.
- 7. The recommended mixing proportions are approx. 1 litres of water to 5kg of Bostik J200 SGS Fast Set Grout powder.
- 8. Do not add more water than is necessary to achieve a smooth paste consistency and do not mix more than can be applied and finished off within a 30 minute period.
- It is favourable to allow the mixture to stand for 1 minute before use.
- 10. No water should be added after the original mixing.
- 11. Any of the mix that is not used within 45 minutes of mixing should be discarded.
- 12. Bostik J200 SGS Fast Set Grout will remain readily workable for about 45 minutes and then set firm after 3 hours
- 13. When grouting over a large area, which requires the use of multiple bags of grout, ensure that all bags are from the same batch and that a consistent and identical water addition is used for each mix.

COVERAGE

Coverage is dependent upon tile and joint dimensions. It can be calculated using the formula below:

 $(A+B) \times C \times D \times 1.8$ $(A \times B)$ $= Kg/m^2$

A = Tile length D = Joint depth B = Tile width

C = Joint width

Joint Width	Tile Size (mm)	Floor Grout required (kg)
5mm	200 x 200 x 6	0.5kg/m ²
8mm	300 x 300 x 10	1.0kg/m ²
10mm	200 x 100 x 8	2.0kg/m ²
10mm	200 x 200 x 6	3.0kg/m ²

APPLICATION

- 14. Apply Bostik J200 SGS Fast Set Grout at temperatures above 5°C.
- 15. The grout should be worked deeply into the joints using a sponge squeegee or rubber-filling knife. Work diagonally from lower parts upwards.
- Remove excess grout immediately, by the use of a squeegee, working diagonally across the tiles taking care not to drag grout out of the joints.
- 17. After initial hardening (approx. 20 to 60 minutes), clean the tile surface with a damp sponge. Do not leave film on the surface of tiles, as this will be very difficult to remove when hardened.
- 18. When the grout is dry, polish the tiles with a clean dry cloth.

CLEANING

- 19. Clean tools and equipment immediately after use with water.
- 20. Dispose of all waste material and empty packaging in accordance with local authority regulations.

PRECAUTIONS IN USE

For any application not covered please contact Technical Services on +44 (0) 1785 272625 or visit www.bostik.com/uk for advice.

Recommendations and suggestions are for guidance only, since conditions of use are completely beyond our control.

For health and safety instruction, first aid measures and spillage and disposal instructions, see separate Health and Safety Data Sheet for Bostik J200 SGS Fast Set Grout, available at www.bostik.com/uk.

BOSTIK HOTLINE

Smart help +44 (0) 1785 272625

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