

DESCRIPTION

PROGROUT SPF is a compressible, polymer modified cementitious grouting material ideal for finishing joints up to 6 mm wide. It is highly water resistant, anti-mold ideal for kitchens, bathrooms, wet areas and swimming pools. It will not wash out of joints and is suitable for interior or exterior use.

- For joints up to 6mm, use non-sanded grout type - ProgrouT SPF NSG
- For joints in range of 6-12 mm, use sanded grout type - ProgrouT SPF SG

ADVANTAGES

- Complies with ISO 13007 & EN 13888:2009 CG2 WA
- Flexible Polymer modified
- Non-shrinking
- Biocidal – against bacteria
- Fungus and algae resistant
- Highly water resistant
- Suitable for swimming pools and wet areas
- Suitable for joints up to 6mm
- Tropical grade

TECHNICAL DATA

Binder	Ordinary Portland Cement
Colour	Range of colours
Pack Size	10 KG / 15 KG
Water Requirement	Approx. 4.5 – 4.8 liters per 15 KG
Coverage	It varies depending on the width of the joints, the size and thickness of the tiles
Working Time	Approx. 45 minutes
VOC Content	Nil

TEST RESULT

Flexural strength	4.5 N/mm ²
Compressive strength	19.4 N/mm ²
Abrasion Resistance	968 mm ³
Water absorption after 30mins	1.99 g

Product complies with EN 13888:2009 CG2

SURFACE PREPARATION

The substrate must be sound, clean, and free from all traces of oils, grease and dust. Apply clean potable water to neutralize the water absorption of the base surface.

MIXING

Mix PROGROUT SPF with an electric stirrer to achieve a smooth consistency and free of lumps. Always use a little less quantity of water in the beginning and mix the material first slowly and then vigorously to make a viscous paste. Add the remaining quantity of the water and mix well to make a homogeneous and workable grout.

APPLICATION

Using a rubber squeegee, brush or sponge, work the grout thoroughly into the dry tile joints and around all edges. Then, compact the grout firmly into the joints with the aid of a pointed wooden tool, shaped like a pencil. Approx. 1 m² should be grouted and cleaned up before proceeding to the next section. The gap between the tiles should not exceed 6mm for the PROGROUT SPF. Clean dry cloths should be used for polishing the tiles following completion of the grouting

– Do not allow grout to dry on tile face.

Protect the finished grouting from water immersion, wet weather and frost, until the grout has cured, particularly in the winter. Swimming pools should be allowed to cure for 3 weeks before filling, and showers for 2 days before use. Avoid grout contact with the face of unglazed or stone tiles as these can stain.

PRECAUTIONS

Application of PROGROUT SPF should be carried out as per the procedure mentioned in this technical data sheet. IKAN INC will not be held responsible for any claim arising out of non-performance of the product due to incorrect application procedure or usage of the product for non-recommended purpose. Please contact IKAN INC technical team for more details on application of PROGROUT SPF, for purpose other than mentioned above.



HEALTH & SAFETY

This product contains cement and contact with skin may cause irritation. It should not be inhaled, and a properly designed and maintained face mask should be used whilst handling, pouring and mixing the powder. Avoid contact with the product by working carefully, using a barrier cream and wearing protective gloves. If any contact does occur, wash thoroughly with soap and water. Use eye protection. Avoid contact with eyes, if such contact occurs irrigate with water for 20 minutes and seek medical advice. If mistakenly ingested, drink plenty of clean water and seek medical advice.



TECHNICAL SUPPORT

The IKAN INC Technical Department is available to assist you in the correct use of our products and its resources are at your disposal entirely without obligation.



DISCLAIMER

To the best of our knowledge and belief, this information is true and accurate, but as conditions of use and any labor involved are beyond our control, the end user must satisfy himself by prior testing that the product is suitable for his specific application, and no responsibility can be accepted, or any warranty given by our Representatives, Agents or Distributors. Products are sold subject to our Standard Conditions of Sale and the end user should ensure that he has consulted our latest literature.