



SAAKCeramic Premium Fix

General Purpose Tile Adhesive

DESCRIPTION :

SAAKCeramic Premium Fix is a grey or white cementitious powder, to which only water is added on site. It consists of selected Portland cements, graded fillers and adhesion promoting additives.

ADVANTAGE :

- Simple and economical in use.
- Locally manufactured for use in Middle East conditions.
- Good open wet time.
- Good slip resistance.
- High adhesive bond strength.

USES:

SAAKCeramic Premium Fix is a high quality thin bed adhesive for the permanent fixing of ceramic tiles. It can also be used for fixing of insulating and acoustic boards based on expanded polystyrene etc.

TECHNICAL DATA :

Appearance	Gray and White
Application Temperature	23 ± 2°C
Mixture Rate	4 to 5 L Water/20kg
Coverage	4kg/1sqm (5mm thickness)
Storage	12 months below 20-30C closed sack
Solidification	25-30 minutes
Slither	less than 0.5N/sqmm
Adhesion	more than 0.6N/sqmm

STANDARD :

BS5980:1980 Type 1

INSTRUCTIONS FOR USE

SURFACE PREPARATION :

All surfaces must be sound and thoroughly clean before SAAKCeramic Premium Fix is applied. All traces to grease or oil must be removed with Chemical Degreaser. All loose particles of mortar, oil wallpaper, paint etc., must be physically removed.

SURFACES :

SAAKCeramic Premium Fix can be applied directly on concrete, cement screeds, cement or lime mortars. Special attention must be given to new construction prior to commencing tiling. Tiles should not be placed on concrete or block-work until all shrinkage movement has taken place. Note: SAAKCeramic Premium Fix should not be used directly on gypsum or gypsum board substrates

MIXING :

4 to 5 litres of water are required for each 20 kg sack of SAAKCeramic Premium Fix. A slow speed drill fitted with a suitable mixing paddle is recommended. Add powder to water and mix until a uniform, lump-free consistency is achieved. Note: Use of chilled water will increase open time of SAAKCeramic Premium Fix.

APPLICATION :

SAAKCeramic Premium Fix is spread on the substrate to a uniform thickness of 2-3 mm. This is then combed horizontally. Place tiles firmly into adhesive bed ensuring good contact with a twisting motion. Only apply to areas which can be tiled in the adhesive open wet time (up to 1 m² at a time).



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COVERAGE :

When applied at a thickness of 2 - 3 mm, one bag will cover an area of 5 - 8 m². This however will be dependent on the conditions of the substrate and the type of tile used.

JOINTS :

Ceramic tiles should be never be fixed with tight joints. Leave a minimum space of 2 mm around every tile.

YIELD :

20 kg bag of SAAKCeramic Premium Fix when mixed with 4.8 litres water will yield approximately 16 litres.

FINISHING :

Remove excess adhesive with a damp cloth before material has set. Joint grouting with SAAK Grout may be commenced 24 hours after tiles have been laid.

PACKAGING :

SAAKCeramic Premium Fix is supplied in 20 kg sacks.

STORAGE :

SAAKCeramic Premium Fix must be stored in dry conditions.

HEALTH AND SAFETY :

SAAKCeramic Premium Fix is cement based product. TECHNICAL DATA SHEET - SAAKCeramic Premium FixCare should be taken to avoid inhalation of dust and contact with eyes

SAAK also provides various technical information such as CAD details, detailed method statements, specification clauses, application manuals, product selectors and technical support both in contractors and consultants offices as well as construction sites. For further information on these products and systems kindly check our website or contact your local SAAK representative.

