



SAAK Porcelain Premium Fix

C2TE Adhesive Polymer Modified Water Resistant Adhesive for Porcelain Tiles

DESCRIPTION :

SAAK Porcelain Premium Fix is a ready-mix adhesive—just add water; ideal for concrete, ceramic, stone, masonry, plaster, terrazzo, mortar beds, and backer boards.

ADVANTAGE :

- Formulated to suit Middle East conditions
- Enhanced bond and tensile strengths
- Good open time & slip resistance
- Safe and easy to use
- Water resistant - suitable for submerged conditions
- Early return to service

USES:

SSAAK Porcelain Premium Fix is a high quality adhesive for the permanent fixing of ceramic wall and floor tiles including porcelain and fully vitrified tiles, ceramic mosaics, quarry tiles, dark natural stone, terrazzo and brick slips.

TECHNICAL DATA :

Appearance	Gray and White
Application Temperature	+5 to 35 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 0.7N/sqmm
Adhesion	more than 1.4N/sqmm

STANDARDS COMPLIANCE :

SAAK Porcelain Premium Fix conforms to C2TE EN 12004, BS 5980 and ANSI 118.4. The application should be in accordance to BS 5385.



INSTRUCTIONS FOR USE

All surfaces must be sound and thoroughly clean before SAAK Porcelain Premium Fix is applied. All traces of grease, oil and loose particles of mortar, old wallpaper, paint etc. must be physically removed.

SURFACES :

SAAK Porcelain Premium Fix can be applied directly on concrete, cement screeds, and cement or lime mortar. Special attention must be given to new construction prior to commencing tiling. Tiles should not be placed on concrete or blockwork until all shrinkage movement has taken place.

MIXING :

Pour into a container 4 - 5 liters of water for 20 Kg bag of SUPER SAAK ADHESIVE. Add the powder to the water and mix with a low speed electric drill fitted with a suitable paddle for 3-4 minutes, until a uniform, lump-free consistency is achieved. Allow the mixed material to stand for about 10 minutes and remix briefly with no further water to be added. It can also be blended manually for small quantity but ensure correct amount of powder to water is maintained. If required, add 0.5Ltr of SAAK Bond SBR to the mixing water followed by addition of powder. Do not add extra water to the mix, once the mortar adhesive starts to harden.

APPLICATION :

Once mixed, SAAK Porcelain Premium Fix is typically spread on the substrate to a uniform thickness of 2-8mm. 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's open wet time (up to 1m² 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 :

It is recommended that when fixing ceramic tiles, a minimum spacing of 2mm be left around each tile.

YIELD :

20 kg bag of SAAKPorcalin 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.

PACKAGING :

SAAKPorcelain Premium Fix is supplied in 20 kg sacks.

STORAGE :

SAAKPorcalin Premium fix When stored in a dry conditions in the original, unopened bags, SAAKPorcelain Premium Fix will have a shelf life of 12 months. If stored at high temperature and or high humidity conditions the shelf life will be reduced.

HEALTH AND SAFETY :

SAAKPorcalin Premium fix is cement based product. TECHNICAL DATA SHEET - SAAKPorcalin Premium fix 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.

