

K2 UNIFIX

A HIGH QUALITY ADHESIVE FOR THE PERMANENT FIXING OF CERAMIC/VETRIFIED TILES IN WET AREAS LIKE KITCHENS AND BATHROOMS AND TILE CLADDINGS.



BENEFITS

- Tailor made to suit Indian working conditions. Universal Tile fixing polymerized cementitious adhesive
- Good open wet time
- Good slip resistance and adhesive bond strength
- Water proof and Can be used in submerged conditions

STANDARD

K2 Unifix conforms to BS5980 Class AA Type 1 and suitability for contact with potable water as per BS 6920 Part 1.

DESCRIPTION

K2 Unifix cementitious powder is available in grey colour.

INSTRUCTIONS FOR USE

Surface preparation

Surfaces must be sound and thoroughly clean before application of K2 Unifix LPTA. Grease, oil, fungus must be removed with a chemical remover. All loose particles of mortar, old wallpaper, paint etc. must be physically removed.

Surfaces

K2 Unifix can be applied directly on concrete, cement screeds, and cement or lime mortar. Care must be taken to new construction prior to commencing tiling. Tiles should not be placed on concrete or block work until all shrinkage movement has taken place.

Mixing

K2 Unifix should be mixed with clear potable water in the ratio 3:1 by weight (3 part powder : 1 part water). A slow speed Mixing Paddle is ideal for mixing. Add powder to water and mix until a uniform, lump free consistency is achieved. Add requisite quantity water to achieve the required consistency.

Application

K2 Unifix should be spread on the substrate to a uniform thickness of 2-3mm, and then combed horizontally with a serrated trowel. Check for undulations and even the surface with K2 Unifix and 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 1sqmt at a time). It is advised to moisten the tiles before laying on the adhesive bed.

Joints

It is that a minimum spacing of 2mm be left around each tile while placing on the adhesive bed.

Finishing

Remove excess adhesive with a damp cloth before material has set. Joint grouting with K2 Colorfil TJF can be commenced 24 hours after tiles have been laid.

Cleaning

K2 Unifix should be removed from tools, equipment and mixers with clean water immediately after use.

Limitations

K2 Unifix should not be used when the temperature is below 5°C. The product should not be exposed to moving water during application.

Packing

K2 Unifix : 25 kg bags

Coverage

K2 Unifix : Approx. 3.0 kg/m²@ 3mm

Note : Actual yield will vary according to water addition and coverage is dependant on surface undulations.

Shelf life

K2 Unifix has a shelf life of 6 months if kept in a dry store in the original, unopened bags.

STORAGE CONDITIONS

Store in dry conditions in the original, unopened bags or packs. If stored at high temperature and / or high humidity conditions the shelf life may be reduced.

Health and safety

K2 Unifix contains cement powders which, when mixed with water or upon becoming damp, release alkalis which can be harmful to the skin.

During use, avoid inhalation of the dust and contact with the skin or eyes. Wear suitable protective clothing - eye protection, gloves and respiratory equipment (particularly in closed spaces).

The use of protective creams to provide additional skin protection is also advised. In case of contact with the skin, rinse with plenty of clean water, then clean thoroughly with soap and water.

In case of contact with eyes, rinse immediately with plenty of clean water and seek medical advice. If swallowed seek medical attention immediately - do not induce vomiting.

Fire

K2 Unifix is non-flammable.

TECHNICAL SUPPORT

The company provides a technical service supported by a team of specialist applicators in the industry

Important note :

Jay Chemical Industries Ltd products are guaranteed against defective materials and manufacture and are sold subject to its standard terms and conditions of sale, copies of which may be obtained on request. Whilst Jay Chemical Industries Ltd endeavors to ensure that any advice, recommendation specification or information it may give is accurate and correct, it cannot, because it has no direct or continuous control over where or how its products are applied, accept any liability either directly or indirectly arising from the use of its products whether or not in accordance with any advice, specification, recommendation or information given by it or its applicators.



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