

## Multitex Keycoat - Technical Data Sheet

### Product Description

Supercoat™ Multitex is a graded sand, white cement, high grade lime supplement and additive, dry mixed product for use over porous and non-porous substrates such as;

- Clay brick and concrete block substrates.
- Painted solid substrates.
- Fibre cement sheet and EPS (expanded polystyrene).

Designed as a super strong adhesive plaster this materials scope consists of;

- Adhering of EPS (expanded polystyrene) or keyed XPS (extruded polystyrene) to solid substrates.
- Utilised as a key coat over smooth surfaces such as painted or smooth substrates.
- Can be applied with glass fibre mesh as a mesh coat or reinforcement in difficult areas.
- Mixed as a slurry, applied to PVC and uPVC (polyvinyl chloride and unplasticized polyvinyl chloride) components to be plastered or coated.

### Mixing Information

Dependant on use and only as a guide, Supercoat™ Multitex requires approximately 20% water added (or as required) to achieve the required workable consistency. Supercoat™ Multitex is to be mixed by a machine or by a suitable drill and paddle method.

1 x 25kg bag = 5 litres of water

#### Note:

Water added must be clean potable water.

Water temperature may alter the workable time for this product.

### Application Method

- As a **Key Coat**, apply Supercoat™ Multitex at a thickness of 3-6mm using a standard or notched trowel to the painted or smooth surface.
- Do not overcoat the Multitex until it is completely dry.
- As a **Mesh Coat**, Apply Supercoat™ Multitex in the usual fashion and apply the glass fibre mesh to the wet surface. Trowel in the mesh until completely covered with Supercoat™ Multitex.
- Mixed to a **Slurry**, using approx 40% water and brushed onto PVC or uPVC components. Do not overcoat the Supercoat™ Multitex until it is completely dry.

### Quality Control

Supercoat™ Multitex is manufactured to specification in New Zealand by Ironbark Technology Ltd utilising automated weighing and batching equipment in conjunction with a strict quality control regime, the manufacture of this product is guaranteed for the term offered.



## Storage

The material must be kept dry and sealed, stored off the floor in a manner where moisture cannot come into contact with the bag or its contents. This Product has a shelf life of **6 months** after date of manufacture if stored as detailed.

## Technical Data

Fresh Multitex Volume – 14.3L of material per 25kg bag when mixed with water.

Fresh Multitex Weight – 1.40kg/L when mixed with water.

Applied to Wall – 3m<sup>2</sup>/25kg bag @ 5mm thickness (approximate values).

\*Figures stated on TDS are given as a guide only.

\*Figures are based on a flat substrate with no deviations in substrate or material thickness.

## Manufacturer

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The information contained herein is correct to the best of our knowledge. Due to product improvement and supply, these specifications may be subject to minor changes.