

K5 AQUAGUARD WM (F)

Cementitious Fiber Reinforced Waterproofing Render



Description :

K5 AQUAGUARD WM (F) is a single component fiber reinforcement cementitious water proofing render. Normally to be used in conjunction with K5 AQUAGUARD A as a primer.

Uses :

- It can be used for terrace slab, Basement, Water Tank, Reservoirs etc.
- For water proofing and protection of all structures, foundations, retaining walls, swimming pools, bridges Lift shafts, Tunnels, Dock gates, Dams etc.



Advantages :

- Pre packed easy to use by trowel.
- Can resist hydrostatic pressures.
- Ensures perfect water proofing.
- Economical and cost effective waterproofing system.
- Fiber reinforced mortar so increase the compressive and tensile strength.
- Compensates the shrinkage and ensures perfect bond with the substrates.



Application Instructions :

SURFACE PREPARATION:

Substrate must be sound, clean and free from loose particles or laitances or contamination and preferably be wire brushed.

MIXING :

K5 AQUAGUARD WM (F) must be mixed with a mechanical mixer using an electric drill paddle attachment. Place the required amount of water in the container (3.2 to 3.5 ltrs. of water / 25 kg bag) and whilst mixing add the powder slowly and mix till homogeneous trowellable consistency is obtained.

APPLICATION :

Apply K5 AQUAGUARD A (see separate data sheet) by brush as a primer coat. When K5 AQUAGUARD A is wet apply the K5 AQUAGUARD WM (F) at thickness of 10 mm to 15 mm and finish the surface by trowel. After 2 hour one coat apply K5 AQUAGUARD A as a sealing coat.

Packing & Coverage :

25 kg bag. 25 kg bags yield approx. 11 ltrs. covers 1.4 m² for 10 mm thickness.

Shelf Life :

6 months storage life when stored in original unopened container at between 5 °C to 45 °C in a dry and shaded place.

Health & Safety :

K5 AQUAGUARD WM (F) is non-hazardous. It should not be swallowed or allowed to come into contact with skin or eyes. Suitable protective goggles and gloves should be worn. In the case of contact with eyes, rinse immediately with plenty of water and seek medical advice. If swallowed, seek medical attention immediately, do not induce vomiting.



NOTE :

All information is given in good faith on the results gained from experience and tests. However, all recommendations or suggestions are made without guarantee since we don't have any control on site conditions and its uses.

 **KRISHNA**
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