

AquaArm MultiCrete

(Formerly known as MYK MULTICRETE)
Single component Acrylic based
Waterproofing & bonding agent



TECHNICAL DATA SHEET

Product Description

It is acrylic emulsion based, used as a cement modifier when applied, provides good bond with masonry/ cement and thus improves the tensile and flexural strength properties of the mortar.

Uses

- Minor Waterproofing of small terraces,
- Toilets, chajja, masonry surfaces, residential water tanks etc.
- As a bonding agent for old and new concrete / mortar, useful as an additive for making repair mortars/ concretes.

Features and Benefits

- Adhesion strength to the base concrete surface is distinctly improved,
- The tensile and flexural strength increases in comparison to the reference mix mortar,
- Excellent bond to stone work plaster Compatible with all common hydraulic cements.
- Economical to use.

Application Method

Mixing:

Mix AquaArm MultiCrete as per the ratio mention in the dosages.

Application:

As Waterproof Coating:

The Surface should be properly prepared and devoid of any impurities. The surface should be pre-wetted and no dry areas lefts. Then Apply 1st coat and allow it to dry for approximately 5 hours. Apply 2nd coat and allow it to air cure for at least 3 days. Protect the coating with a mortar screed of 15-25mm thick from damage. Plaster over Vertical surfaces shall be done when the 2nd coat is tacky to ensure better bond with the surface.

As Bonding Agent:

Clean the surface thoroughly of its loose concrete, dust etc. and pre-wet with water to a SSD (Saturated Surface Dry) condition. Ensure that there is no standing water. Brush apply a single coat over the clean surface, allow this coat to become tacky and then apply fresh concrete/mortar. If bond coat is dried, apply another to ensure effective bonding.

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Waterproofer & bonding agent

Storage and Self Life

Store in cool dry place

24 months from date of manufacturing

Consumption

For Waterproofing / Bond Coat -1 (AquaArm MultiCrete):
2 (Cement)

Health and Safety

Use of hand gloves is necessary while mixing the Product In case of contact with skin or eyes, use plenty of water to wash and obtain medical helps immediately.



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Product Categories Available



Legal Note

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