

## MYK MULTICRETE

Single component Acrylic based Waterproofer & bonding agent

### 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.

**Pack Size:** 1, 5, 10 & 20 Lit Pack

### Advantages:

- ❖ 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.

### Usage:

- ❖ 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.



### Mixing:

Mix **MYK MULTICRETE** as per the ratio mention in the dosages.

### Application:

[www.shirazee.co.in](http://www.shirazee.co.in)

#### **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 1<sup>st</sup> coat and allow it to dry for approximately 5 hours. Apply 2<sup>nd</sup> coat and allow it to air cure for atleast 3 days. Protect the coating with a mortar screed of 15-25mm thick from damage. Plaster over Vertical surfaces shall be done when the 2<sup>nd</sup> coat is tacky to ensure better bond with the surface.

#### **As Bonding Agent:**

Clean the surface thoroughly of its loose concrete, dust etc. and prewet 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.

**Dosage:** For Waterproofing / Bond Coat - 1 (MYK Multicrete): 2 (Cement)

### Health & 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.

**Storage:** Store in cool dry place

**Shelf Life:** 12 months from date of manufacturing