

## MYK FLEXICOAT

### Flexible Waterproof Coating

#### Description:

**MYK FLEXICOAT** is a cementitious, polymer dispersion based flexible protective coating and waterproof barrier. This product is two-component and resistant to water, moisture and abrasion. Its liquid mixing component is solvent free. **MYK FLEXICOAT** is a stand-alone product. It can be top or over-coated with flexible or rigid mortars, stuccos or coatings for uniform appearance.

**Packing:** 7 & 33.33 Kg Pack

#### Advantages:

- ❖ Elongation upto 30%
- ❖ Solvent free
- ❖ Breathable
- ❖ Crack bridging upto 1mm
- ❖ Resist hydrostatic pressure upto 50 meters
- ❖ Self curing

#### Usage:

- ❖ Balconies , Chajjas
- ❖ Toilet/ Bathrooms
- ❖ Roof & Terraces

#### Mixing:

**MYK FLEXICOAT** comes in a pre-weighed composite bag of powder as Component A and Polymer liquid as Component B should be mixed in the ratio of 3:1 by volume and mixed in a clean container with the help of a slow speed drill (350-400rpm) fitted with a paddle arrangement. The material should be mixed for 3-4 minutes till we get a homogeneous mix which is free of any lumps. Never add liquid to powder, powder has to be added to the liquid slowly. Over mixing should be avoided.

#### Application of MYK FLEXICOAT:

The surface should be pre-wetted upto SSD (Saturated Surface Dry) condition before doing the application of **MYK FLEXICOAT**. The mix material is to be applied on the prepared pre-wetted surface in 2 coats. The 1<sup>st</sup> coat should be applied horizontally and the second coat should be applied vertically after 4-6 hours @25° C of the first coat.

**MYK FLEXICOAT to be applied typically at 1.5- 3 kg/m<sup>2</sup>.** (Subject to application requirement)

#### By brush:

The application of **MYK FLEXICOAT** is a simple brush application. Use soft bristle brush.

#### Curing Of MYK FLEXICOAT

**MYK FLEXICOAT** is self curing under normal condition.

The coated substrate/area can be exposed to:

- Rain ,vertical surface after approximately 3 hours
- Rain ,horizontal surface after approximately 6 hours
- Foot traffic after approx.1 day
- Pressure water after approx 28 days

#### Health & Safety

**MYK FLEXICOAT** may cause irritation due to its cementitious nature. As typical on most job sites, applicators should wear protective clothing, gloves, face mask, safety shoes and helmets.

**Storage:** Store in cool dry place

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