



Uneven surfaces may demand more material to reach the specific thickness.

### Surface Preparation:

The surface to be coated must comply with the principles of building construction and should full fill the structural requirements including properly designed sloped to avoid stagnation of water in case of roofs. Any cracks pot holes expansion joints etc should be firm, clean, free from fats, oil grease, dust or any other contaminations MYK Aquafin 2C is suitable for smooth concrete, screed, mastic asphalt, plasters gypsum boards and masonry. Coarsely pored surfaces like gutter blocks or Precast concrete blocks have to be grouted with cement mortar or MYK Crete RN. Highly absorbent surfaces like light weight concrete or gypsum boards may be primed with MYK ASO-Unigrund GE (Acrylic primer) to reach an improved adhesion

### Mixing Instructions and Application:

MYK Aquafin 2C consists of a powder and liquid component. The liquid component of approx 2/3 should be emptied into a clean mixing vessel, add slowly the powder to it. While mixing with a slow speed mixing paddle (approx 300 rpm) until a consistent, homogeneous, lump free mass is produced. After that, add the remaining liquid component, and stir until the uniform consistency is achieved. The surface has to be pre-wetted with water (SSD condition) at the moment of application of the product. MYK Aquafin 2C can be applied by brush, trowel or appropriate spray equipment. At least two layers of MYK Aquafin 2C are necessary. Every part of the waterproofing must have the minimum layer for the expected moisture quantity. The application of the second layer is done when the first layer cannot be damaged by the further application (at +30oC 6-8 hrs at the earliest). Due to possibility of the crack formations avoid applied thickness grater then 2 kg/m<sup>2</sup> = (1 mm dry film thickness) in one application to prevent the formation of the crack. Existing cracks can be treated with MYK Aquafin 2C by embedding the MYK Aso joint tape into the first layer For moving cracks and construction joints use MYK ASO joint tape 2000S

### Annotation:

- When the coating is hardening, it must not be influenced by water, negative water can lead to ruptures under frost condition
- In areas of high humidity, extended curing time has to be taken into account
- Avoid direct sunlight
- Low chromate level

**Cleaning of equipments:** - In wet state with water.

**Packaging :** Available in 35 kg Composite Pack  
24Kgs- Powder Component  
11 Kgs-Polymer Liquid Components

### Storage & Shelf life:

Store in dry & cool place in shaded area & kept away from freezing. Shelf life is 6 months from the date of manufacturing in original un opened packaging. Consume open packs immediately.

### Quality Policy:

The information given in the data sheet is based on the years of experience, and found correct to the best of our knowledge. However the success of the product & its application is dependent on many external factors. We are fully assured of our products quality at the time of dispatch. As we are constantly endeavoring to enhance the qualities of our products which may reflect changes it the data sheets. Hence in the event of any doubt on critical parameters it is advisable to consult our technical department

### Technical Support:

Technical information regarding Schomburg range of products can be obtained from the technical cell of MYK Schomburg

### Note:

Information in this technical data sheet is to the best of our knowledge true and accurate. However, such conditions under which our products may be used are beyond our control, recommendations

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