

## **METHODOLOGY FOR APPLICATION OF MYK INDUFLOOR ESF**

### **Description:**

**MYK Indufloor ESF** is a solvent free, three component free flow Epoxy Screed which provides a hard wearing, smooth, and easy to clean surface with good chemical and abrasion resistance. It is basically designed for a quick installation in wide range of industrial environments.

**Packing:** 24 Kg Pack

### **Methodology for Application:**

**Step-1:-** Priming the Surface

**Step-2:-** Mixing of **MYK Indufloor ESF**

**Step-3:-** Application of **MYK Indufloor ESF**

Primer should be applied before doing the screed application.

### **Mixing of MYK Indufloor ESF:**

The screed is supplied in 3 component consisting Resin, Hardener and Filler. Mix the resin and hardener individually for 3 minute with a slow speed drilling machine fitted with paddle. The entire content of Hardener is added into the Resin container and mix thoroughly. Add filler content into the mixture and mixed thoroughly by a mechanical means until a homogeneous mass of uniform colour is obtained.

### **Application of MYK Indufloor ESF:**

The mixed material should be applied on the primed surface and spread it to the required thickness with a notch trowel. After spreading immediately the floor should be rolled with a spiked nylon roller to help release any entrapped air. The rolling should be carried out using a "Back & Front" technique along the same path.

### **Coverage:**

1.65 kg m<sup>2</sup> @ 1mm thick.

### **Application Areas:**

Laboratories, Assembly units, Pharmaceutical, computer assembly units etc.

### **Protection:**

**MYK Indufloor ESF** should be applied with gloves and care should be taken to see that it doesn't fall on screen or eyes. Splashes on the eyes have to be immediately washed with plenty of water and medical advice to be taken.

**Note:** - All coverages mentioned above are theoretical and under laboratory conditions, MYK Schomburg strongly recommends actual site trials to ascertain actual coverages.