## ■ EPOXY-PUTTY-B MULTIPURPOSE EPOXY PUTTY FOR CONCERETE / CEMENT REPAIR



### DESCRIPTION

CHOKSEY'S EPOXY-PUTTY-B is a three Component specially developed epoxy based compound for repairing cementitious wall and flooring. It gives tough and abrasion resistant mortar. It is suitable for lining of Chemical resistance tiles. It can be used as repair adhesive for interior heavy-duty flooring where high bond strength is required.

### **FEATURES / ADVANTAGES**

- Easily applicable by trowel, knife or by gloved hand.
- High compressive and bond strength.
- Bonds strongly to cement / concrete surfaces
- Hardens within 4hours.
- Does not shrink or crack
- It performs well in a temperature range from -10°C to 80°C
- Excellent barrier to moisture & gaseous atmospheric impurities, Chemical attacks, on surface.
- Prevents growth of fungus etc.
- Durable and economical.

### TYPICAL APPLICATIONS

- Leveling of floors and pothole repairs.
- Tile jointing of heavy duty tiles Chemical resistant tiles.
- Used as adhesive on metal/concrete surfaces in industries, shopping mall, commercial complexes and
- for interior decoration purpose.
- For filling marbles, Kota stone, mosaic tile joints, Ceramic tiles etc.
- It can be used as patching compound before painting.
- For Self leveling and Screed applications

#### TYPICAL CHARACTERISTICS

Nature : Four components

Color : As per requirement

Mixed density : 2.2 +/- 0.2 kg .per ltr

Pot life at 30°C : About 45 minutes

Curing time at 30°C : 24 hours

Adhesion on -

Concrete : Excellent Asbestos : Excellent

# ■ EPOXY-PUTTY-B MULTIPURPOSE EPOXY PUTTY FOR CONCERETE / CEMENT REPAIR



Wood : Excellent Ceramic tiles : Good

Compressive strength at 7day : Min 50 kg / cm2

### DIRECTIONS FOR USE SURFACE PREPARATION

Surface preparation is great importance and will affect the degree of adhesion and life of the repair. The surface should be sound, dry, and free from oils, greases, and dust Remove the laitance and loose particles by wire brushing.

For further details contact CHOKSEY'S TECHNICAL SERVICES DEPARTMENT.

### **MIXING**

Mix all part- I and part-II thoroughly, add required quantity of part-III filler to adjust consistency Choksey's epoxy-putty-B pot life is around 30mins. Try to use mixed material within 25min

### **FINISHING**

Apply Choksey's epoxy-putty-B at required thickness to get smooth finish; material is normally applied at supplied consistency.

### CHEMICAL RESISTANCE

It has excellent resistance to water, dilute acids, alkalis, salts, and aliphatic hydrocarbon like kerosene and alcohol's.

### CLEANING OF TOOLS AND EQUIPMENT

Tools and equipment's can be cleaned with our Masterklean SOL or suitable solvents like NC thinner, Xylene etc.

### **PACKING**

1 kg, Bulk pack as per customer requirement.