

# MCSF 2000

Floor toppings

**MC SF 2000** is a **multi coloured, decorative quartz flooring system** based on pure liquid epoxy resin cured with a special grade of cyclo aliphatic amine along with specially formulated coloured aggregates. The system is supplied in pre weighed packs, ready to mix and use. The system consists of resin, hardener, and formulated colour aggregates.

## MC SF System

- Available in various shades.

## Features:

- Excellent adhesion.
- Excellent self levelling properties.
- Excellent chemical resistance.
- Good abrasion resistance.
- Multi colour effects

## Application areas:

MC SF 2000 is recommended for floor toppings in food, Pharma , health care, and commercial establishments.

## Directions to use:

- Surface preparation of concrete is done as per our directions. Apply Cipoxy 16 as prime coat. Allow to cure for 5-6 hours. Mix resin & hardener in the pre weighed packs. Add coloured aggregates. Agitate the mixture by an electrically driven motor. Lay the mixture to the desired thickness. Deaerate by using spike rollers. Allow to cure for a minimum 48 hours before the trafficking is commenced. An optional clear coat of Cipoxy CG or FK 777/ FK 1000 can be applied to enhance visual effects.

## Consumption pattern of MC SF 2000:

- The entire pack of MC SF 2000 . will cover an area of 5 sq.m. @ 2mm. thickness. .

## Typical Physical properties:

Type	Epoxy- cycloaliphatic amine
Mixing ratio	Pre weighed packs
Pot Life	30-45 min
Surface dry	1-2 hours
Tack free dry	8 hours
Hard dry	24 hours
Solvent	----
Clean up	PUT 502
Shelf life	12 months