

# DecoFloor

Floor toppings

Decofloor is a multi layered epoxy based floor topping system, comprising of epoxy resin, curing agent, colour concentrate and decorative fillers, with a hard wearing urethane top coat.

Decofloor incorporates blended decorative, light weight granules in a tough clear epoxy matrix which is then sealed with polyurethane top coats.

With varied range of decorative granules and with varied base colours, you can create high performance designer floors in unlimited custom patterns.

## Features:

- Seamless.
- Excellent stain and wear resistance.
- Easy to clean.
- Compliments any décor.
- Unlimited number of colour combinations.
- Hard wearing.

## Application areas:

- Restaurants
- Counter tops
- Porches
- IT (Anti-static versions available)
- Retail Stores
- Pool decks
- Garages

## Direction to use:

- Before primer application, CDS (Clean, Dry & Sound) test is conducted on the concrete.
- Moisture test is conducted by moisture meter or plastic sheet method (ASTM D4263: Standard test method for indicating moisture in concrete). The residual moisture should not be more than 4-5%
- Surface preparation like scarification, grinding or shot blasting is done to achieve a surface profile of 150-200 microns.
- Apply Cipoxy 15 as primer and allow to cure for 6-7 hours.
- Decofloor is packed in kits.
- Mix resin, hardener, EPI colour in the pre-weighed ratios.
- Add decorative fillers.
- Agitate the mixture by an electrically driven motor.
- Lay the mixture to the desired thickness.
- Deaerate by using spike rollers.
- Allow to cure overnight.
- Slightly sand the surface.
- Apply a thin coat of FK 1000 by roller.
- Allow to cure for 24 hours.

## Consumption pattern:

The entire kit of Decofloor will cover an area of 5 sq m @ 2mm. thickness.

## System details:

- Primer coat : Cipoxy 15
- Selflevelling : Decofloor
- Top coat : FK 1000 / FK 777