

# Cipothane 50 M

Floor toppings

**Cipothane 50 M** is an **epu based, matt finished floor coating** for interior applications. It has excellent adhesion over primed surface and excellent chemical & abrasion resistance

## Properties:

- Fast curing.
- Excellent abrasion resistance.
- Excellent chemical resistance.
- Smooth matt finish.

## Application areas:

- Cipothane 50 M is used as top coat for any Cipy Floorkote systems: Cipoxy or Cipothane systems.
- It is used a hard wearing coat for light and heavy engineering industries.
- It is used a matt finished top coat over existing floorings.

## Direction to use:

- Ensure that the surface to be top coated is smooth, zero levelled and free of any surface impurities.
- Cipothane 50 M resin is pigmented. Stir it well before mixing. Mix Cipothane 50 M resin and Cipothane 50 M hardener in 2:1 ratio by volume. Agitate the mixture for 2-3 minutes. Apply by roller / brush. Allow to cure for 2 - 3 hours. Apply second coat. Allow to cure. Allow trafficking after 24 hours of curing.

## Typical physical properties:

Type	Epoxy -PU
Mixing ratio(R:H)	2:1 by volume
Volume Solids	60-65%
Colour	Desired shade
Finish	Smooth matt.
Flash point	Above 29 <sup>o</sup> C
Surface dry	1-2 hours
Tack free dry	3-4 hours
Hard dry	24 hours
Pot life	60 - 90 min at 30 <sup>o</sup> C
Theoretical Coverage	6 sqm / litre @ 100 microns
Application method	Roller / brush.
Diluent	PUT 503
Clean up	PUT 502
Shelf life	12 months in the unopened container.