

# Product Information



## MCC SLC 2750 EPOXY SELF LEVELING TOP COATING (500 microns)

### ➤ PRODUCT DESCRIPTION

MCC SLC 2750 is a self leveling coating grade for 500 microns based on pure epoxy resin cured with special grade cycloaliphatic amine hardner supplied as a 2 pack system. MCC 2750 provides a seamless washable hygiene floor top coat with excellent aesthetic appeal and gloss. The product has excellent adhesion to primed and screeded substrates with very good self-leveling properties.

### ➤ RECOMMENDED USAGE

MCC 2750 is ideal as top coat for clean room in pharmaceuticals, Electronic Assembly Units, Hospitals, Flight Kitchens, Food Processing Units, Engineering Units, Breweries etc.

### ➤ DIRECTIONS FOR USE

The substrate should be free from moisture, loose particles, dust, oil & grease. It is recommended self leveling coating over a properly primed base coat or epoxy screed. The primed surface should be allowed to cure for atleast 5 - 6 hrs before application of top coat. The base & hardner are mixed in the given ratio stirred thoroughly and applied on the surface with a suitable trowel & deaerated with a spike roller. The surface is allowed to cure for a minimum 48 hrs before any traffic movement.

### ➤ TECHNICAL SPECIFICATIONS

1. Type	Epoxy Amine
2. Mixing Ratio	4 : 1 By wt.
3. Shade	Any standard shade
4. Finish	Glossy
5. Volume Solids	88 $\pm$ 2%
6. Pot Life	20 - 30 mins
7. Drying Time	Surface Dry : 3 - 4 hrs Tack free Dry : 8 hrs Hard Dry : 24 hrs
8. Theoretical Coverage	13 sq mtr/litre at 500 microns dft
9. Application By	Trowel and Spike Roller
10. Recommended DFT	500 Microns
11. Flash Point	Above 70°C
12. Maturation period	10 – 15 minutes
13. Packing	20 kg dual pack
14. Clean up	Epoxy thinner
15. Shelf Life	12 months
16. Safety Precautions	This product is intended for use only by professional applicator. Use of personal protective equipment and adequate ventilation is recommended during application.