



Product Information



MCC 2714

EPOXY SELF LEVELING FLOOR SCREED COAT

➤ **PRODUCT DESCRIPTION**

MCC 2714 is an Epoxy Self Leveling floor screed supplied as a 3 pack system to provide a tough impact and wear resistant surface for final coating with epoxy self leveling top coat. This can be used to build up a thickness of upto 4 mm of self leveling thick coating to the floor. This can also be used to resurface and repair old concrete surfaces to form an even surface for overcoating. It offers outstanding abrasion and impact resistance and is also ideal material to hold Epoxy top coat.

➤ **RECOMMENDED USAGE**

MCC 2714 can be applied as a universal screed in any industry like pharmaceutical, chemical laboratories, refineries, dairies, food processing plants and ship decks besides residential area. It has excellent load bearing, abrasion resistance and chemical resistant properties. It provides a joint free, oil and water resistant screed with non-slip properties. It has very High Mechanical strength.

➤ **DIRECTIONS TO USE**

The substrate must be strong and sound enough to hold the screed coat. All cracks and pits are to be attended. Oil, grease and chemical traces are to be removed. In view of strong adhesion of screed Epoxy primer coat is required before screed coat. In general 2 mm screed coat is sufficient, however for heavy industrial area it may be upto 5 m. llow the coat to cure overnight.

➤ **TECHNICAL SPECIFICATION**

1. Type	Epoxy Amine
2. Appearance	Clear liquid
3. Mixing Ratio (B:H:F)	5 parts of Base to 2 parts of Hardener to 12 parts filler by weight
4. Volume Solids	90 ± 2%
5. Maturation Period	10 - 15 mins
6. Application method	By Trowel and Spike roller
7. Drying time at 30°C	Touch dry - 2 – 3 hrs Hard Dry - Overnight
8. Theoretical Coverage	3.4 kg/sq mtr
9. Pot Life at 30°C	4 – 5 hrs
10. Recommended DFT	Minimum 2 mm
11. Overcoating interval	8 –12 hrs
12. Flash Point	50°C
13. Packing	19 kg pack (B:H:F = 5:2:12)
14. Clean Up	Epoxy Thinner
15. Shelf Life	One year in separately sealed container
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.

The information contained above is given in good faith but without warranty as the method and conditions of use of our products are beyond our control. For further details on application and precautions please contact:

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ISO 9001 : 2008 Certified

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