

# **MCON MAGIC SCREED**

### WATERPROOF CEMENTITIOUS SCREED



## **Product Description:-**

MCON MAGIC SCREED consists of a well graded fibre reinforced cementitious material with excellent bonding with Cement substrates and tough waterproofing characteristics. MCON MAGIC SCREED has excellent flexibility, breathing properties, water resistance, crack bridging properties, weathering durability, and excellent resistance to growth of microbial organisms. The product comes in powder form to be mixed with water and which may be laid as screed on well prepared coated or uncoated substrates. The mixed screed is coloured grey. It is used for covering waterproof coating in exposed areas or as a independent waterproof screed.

### Features & Benefits :-

- High early strength and rapid strength gain.
- Weather resistant.
- Can be used in damp conditions.
- Non shrink and non metallic.

## **Areas of Application:-**



Floor Junction



**Masonry Walls** 



Concrete Wall



Dams

### **Technical Details:-**

Appearance	Grey Powder (Mixed)
Pot Life @30°C	30 - 45 Min. (Will vary with temperature)
Screed Thickness	Min.: 10 mm Max.: 50 mm
Initial Setting Time	1 Hrs (Depending on thickness & weather)
Final Setting Time	24 Hrs
Curing Time	3 Days Ponding
Compressive Strength @ 28 Days	20 N/mm2 / Mpa



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### Coverage:-

13 - 14 sq. feet per 25 kg / average thickness of 10 mm



Packing:-25 Kqs

Water powder Ratio: 0.16 i.e. 4 liters of water for 25 kg. bag.

### Shelf Life :-

 MCON Magic Screed has a shelf life of 12 months from date of manufacture when kept at a temperature between 5° C to 45° C and store in the original, unopened bags.

### **Precautions & Safety:**

- MCON Magic Screed is a resin based product. Resins and solvents may cause allergic reactions in some people.
- Wear gloves, use barrier cream on unprotected skin areas and wear eye protection when mixing, using and cleaning.
- If skin contact occurs remove resin immediately with cleansing cream and wash with soap and water. Do not use Solvent.
- Should eye contact occur rinse immediately with plenty of clean water and seek medical advice. If swallowed do not induce vomiting. Seek medical advice immediately.

An ISO 9001 : 2015 - An ISO 14001 : 2015 - AN BS OHSAS 45001 : 2018

#### MCON RASAYAN PVT. LTD.

**Trusted Partner In Construction Chemicals** 

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