

# **MAGICGRIP®**

MAGICGRIP<sup>®</sup> is a formulated powder made out of specialized chemical which is used to modify the cement and increase the performance of cement by improving its bonding strength for wall tiles, floor tiles of marble, granite, vitrified tile etc. It can be used for laying tiles in swimming pool. It is used as an additive.

## **SPECIFICATIONS:**

Physical Properties Free flowing powder

Colour White

Density 0.55g/cm3

Tensile adhesion strength of cement

mortar after 3 days (with > 0.7 N/mm2

MAGICGRIP®)

Tensile adhesion strength of cement mortar after 3 days

> 0.42 N/mm2

(without

MAGICGRIP®)

#### **PROPERTIES**

This product has got excellent wetting properties to all types of tiles, granite, marble etc; which in turn gives better adhesion strength. When this powder is added to the mixture, it improves workability and thus saves time and material. One can adhere to any type of tile with minimum thickness of mortar. No use of dry cement or sukha cement to be made while laying the tile.

## **APPLICATIONS**

#### For Wall tiles

- Take 1 bucket of water and add 1 pouch of

**MAGICGRIP®** (9 gms) powder, mix slowly.

- Add 7 to 8 kg of cement in the bucket

Registered Address

A-1,Flat no:601, Yogi Palace, Yogi nagar, Borivli(west) Mumbai – 400091 Ph: 9820892938 E-Mail:-becscoating@yahoo.com

- Mix it well for 5 min and make the paste.
- Fix the wall tiles by using above prepared paste.

#### For Floor tiles

Take 7 to 8 kg of cement in a bucket and add 1 pouch of **MAGICGRIP**® (9 gms) powder, mix thoroughly. Add required quantity of water to the above mix to get proper consistency of cement slurry. The cement slurry can be used to apply the floor tiles.

#### Additional information

We provide the necessary Testing certificates, if required. The testing is been done through a third party for unbiased results.

For vitrified tiles and granite, first we suggest using MAGICGRIP<sup>®</sup>-56 mixed with cement. You need to apply this mixture on back side of tiles/granite and then spread MAGICGRIP<sup>®</sup> Quartz sand. Later, you can fix tile with cement & MAGICGRIP<sup>®</sup> mixture.

#### **PACKING & STORAGE**

## Packing:

9gm and 55gm pouches

#### **Storage:**

As it's a free flowing powder, it is necessary to store it in proper condition. When stored in proper storage condition the shelf life of the product is 12months from the packaging date. Once opened, it should be ensured that the packet is used completely. Do not use open packets which is left open for long time. Also, a proper mixing of packet with hand is recommended before use. In case the packet gets damaged during transportation or due to any other reasons, kindly inform the manufacturer for help. Use the product only if it's free flowing; else report the issue to manufacturer.

### **SAFETY PRECAUTION**

The above mentioned product is non-toxic. However a care should be taken to avoid eye-contact or inhalation. If any irritation occurs kindly consult a physician.

#### Correspondence Address

BECS COATING Room no 15, Shanti Bhavan Building, Soni wadi, Near Shimpoli signal .Borivali (west) Mumbai - 400092 Ph: 9820892938 Email :becscoating@yahoo.com