

## **HEGA Texture Powder**

### **DESCRIPTION**

HEGA Texture Powder is a flexible, a general-purpose polymer-modified, cement-based product used for any kind of internal or external coating of your wall and ceiling applications. Ideal for optimum texture spray finish application.

#### Suitable Applications-On top of

- A) Concrete Slab
- B) Concrete wall surfaces
- C) A porous, non-primed surface, be it raw plaster or joint compound.

### **Surface Preparation**

Surface should be free of dust, grease, wax, oil, dirt, loose plaster, or any other contaminated particles.

A porous, non-primed surface, be it raw plaster or joint compound, will take the texture mix differently than will a primed or painted surface.

A non-primed surface will grab the water in the texture mix as you apply it and stiffen it pretty quickly, so you can't loiter very long over one spot. You have to keep moving fairly fast, keeping the wet outer edge of your texture coat as fresh as possible to avoid having lap marks show later. That's why some wall textures cannot be put on ceilings, because you can't go fast enough to avoid lap marks.

If you decide to prime first before texturing, that will definitely help, but it will also change the character of the texture you are doing, more or less. So if you must put your wall texture over a primed or painted surface, you want to be sure your experimentation occurs in advance over the same kind of primed/painted surface. Then you will have an accurate idea of what to expect.

At the same time, with some textures, working over a primed/painted wall or ceiling can be easier and less stressful than doing it over a porous surface. Experiment.

### **Tools**

It's best to use the correct type of texture tools for the kind of application you are using

A spray gun, paint roller, 3-knot roofing tar brush, large paint brush, Wisk broom, sponges, and rags, for the textures you like, some textures require more than one tool, two-stage two-stage or three stages applications. Some Venetian plaster textures are applied to weight-inch eight-inch-wide knives.

One tip: when applying some textures, it helps to stop now and then and clean your tool before continuing. And . . . just cleaning the gloves off your hands is nice to once in a while.

## **MIXING**

When mixing powdered texture is concerned, use a clean bucket: Almost half fill (not quite, but nearly) the bucket with clean cold water (unless stated on the package to use hot or warm water instead) then, add your texture powder into the bucket so that it completely covers the water depth; now, using your texture mixing tool (sometimes called a 'bumper' which is a plastic round & flat sphere that you attach to a wooden handle to squash the powder against the floor/bottom of the bucket, thus mixing the texture & water together) continue to beat the mixture against the bottom of the bucket, then if the consistency is still thin, add more powder (small amounts at a time) & continue mixing this the same way.

The general idea is to 'mix the texture to a thick consistency, and continue mixing to get the lumps of unmixed texture dispersed, but, it is almost impossible to mix out the lumps if the consistency is too thin whilst you mixing.

Once the mixture is thick, & you feel that you have dispersed most of the lumps, leave it for quite a few minutes to rest, then when you come back later to continue mixing out the lumps you may be more successful:

Once you have completed your mixed bucket of texture, the consistency should resemble that of 'thick' filler (whereas, if you scoop some up with your trowel or scraper, it doesn't fall off, but, in the same instance, you must not add so much powder so that it prevents you from being able to mix the texture properly.)

Now, you can use this 'thick' mixture for filling & caulking out any discrepancies on your ceilings & walls prior to thinning the rest down for texturing your desired pattern or design onto your ceiling & walls:

For spray applications to thin down, just add small amounts of cold water at a time, & continue mixing with your tool until satisfied: Please remember, most coatings that you mix with water tends to dry back slightly (shrinkage) as it dries out; & also, you may find that the bucket is moving all over the place whilst you are trying to mix the texture, just place your feet each side of the bucket, on the floor, to prevent this. For even more ideas, plus your full guide

The mixing itself is best performed with an electric mixer fitted with a mortar-mixing paddle.

1. Add approx 6- 8 liters of water clean water to a bucket for every 25 Kg of HEGA Texture powder. (Water level will vary according to the pattern and design so better to mix a small quantity first)
2. Allow to stand for 5 minutes and re mix and then the adhesive is ready to use.
3. Spray the mixed texture into the pre-prepared surface with a proper spray gun.
4. Leave at least 24 hours time period before applying the 2<sup>nd</sup> and 3<sup>rd</sup> cotes.
- 5.) Pot life is 2 – 3 hours and therefore make sure to mix only the required amount of materials.
6. Watering to the textured surface should be carried out after 24 hours setting a period for an optimum and long-lasting result.

DO NOT aerate the mix by stirring over vigorously or for too long. The mix should be stiff enough to keep its shape when spread with a notched trowel.

## **COVERAGE**

Will vary according to the condition of the substrate and application technique. For 10mm X 10mm notched trowel coverage will be 6 to 7 Sqm per Kg.

## **STORAGE**

6 months - unopened bags in dry weatherproof storage.

## **PACKAGING**

25Kg packs in powder form

## **TECHNICAL DATA**

Appearance White or any other color as may be required by the customer  
The actual color will be varied from the color card.

Bulk density 1 Kg/liter

Pot life at 2 -3 Hours

## **SAFETY PRECAUTIONS**

### **RISK**

Being cement-based may cause respiratory, skin, and eye irritation. Wet cement can be irritating and corrosive to eyes and skin, and may cause skin sensitization (dermatitis). Repeated inhalation may cause bronchitis, silicosis, and lung cancer and increase the risk of scleroderma.

### **SAFETY**

Avoid contact with eyes and skin, both from the wet and dry mix. Do not breathe in dust. Wear suitable protective clothing, gloves, eye protection, and barrier cream. Wear a suitable dust mask. Wash thoroughly after handling and properly store any leftover material.

### **FIRST AID**

Irrigate eyes with plenty of water and seek medical advice immediately.

### **SPILLS/LEAKS**

Keep out of sewers and stormwater and dispose of any leftovers as trade waste in accordance with local authority guidelines. Additional info can be had from the brochures or by calling 0800 ASK CEMIX.

### **DISCLAIMER**

Please Note: Recommendations and advice regarding the use of this product are to be taken as a guide only. If you need advice concerning the use of suitability of this product for your particular application If this product is defective because of company manufacturing fault.

***Manufactured by Horana Minerals (Pvt) Ltd***