

HEGA WALL PUTTY-WHITE

INTRODUCTION AND TECHNICAL DETAILS AND COST BENEFIT

01) Hega Wall Putty is a high-quality interior-based fine powder that provides an ideal finishing for concrete/cement plastered walls and ceilings. Due to our high-tech manufacturing technology facility, Hega Wall Putty comes with the finest powder available in the market. Hega Wall putty is manufactured with the finest quality raw materials and additives from Germany.

02) Can be used in interior as well as exterior. (For under canopies)

03) Approved by ITI (Industrial Technology Institute)

04) Confirmed to ASTM C 474:05 (Test against cracking of joint compound and putrefaction)
Confirmed to SLS 533 : 2017 (Resistance to alkali)

05) Whiteness is 98 to 99%.

06) It provides water resistance and a smooth finish for further application of all kinds of paints.

07) It is a fine powder to be mixed with water as advised for direct application on the plastered surface of the interiors to get a silky and shiny finish.

08) Can be used on concrete, rendered wall, hollow block, pre-cast walls, concrete ceilings, calcium silicate brick & aerated lightweight blocks.

09) Not recommended for use on painted or other non-cementations surfaces.

10) **Mixing Ratio-**

Will depend on the application. If the application needs thicker paste for leveling, the paste should be prepared with less water to get the thicker paste so that the paste can be applied to fill the void on the surface with ease.

11) **Application Method-**

Option One if the surface is generally even

1st coat 1.5mm and after 24 hours apply the 2nd coat with 1.0mm
Coverage @4sq.ft/kg

Option two if the surface is a un even-Maximum 4mm

1st coat 2.5mm and after 24 hours of curing apply 2nd coat of 1.5mm
(24 hours of curing should be allowed after each and every coat application)

Allowed complete drying for further one day and cut and remove excess material application marks with the use of white sandpaper 120 to obtain a very smooth surface which is an ideal base for paintwork.

STORAGE

- 01) Store Hega Wall Putty-White in a dry place. Open the just before use.
- 02) Pot life 3 hrs

REMARK Structural problems could not be taken care of by the finishing Material. Therefore, adequate assurance of structure is strongly recommended. Please contact the supplier for technical experience sharing at any stage of the project.

Safety: Please make sure to use proper safety equipment such as dust masks/eye protectors, Hand gloves ext. When using this product.

SALIENT FEATURES OF HEGA WALL PUTTY

- 01) We do not recommend mixing pigments/stainers in Hega Wall Putty.
- 02) Quality of the painted surface is directly proportional to the quality of the un-painted surface.
Hega Wall Putty renders ideal Condition as an un-painted surface for paint application.
- 03) Paint can be applied on Hega Wall Putty with or without primer. However, use of primer shall give cost advantage in the case of expensive paints.
- 04) Lustrous white and smooth surface which can be left unpainted.
- 05) Life of Hega Wall Putty is as long as the life of grey cement plaster underneath.
- 06) It prevents the growth of algae and fungus on walls.
- 07) Any kind of distemper can be applied to it directly.
- 08) Textured finish can be obtained by the use of texturing tools.

Properties	Hega wall Putty (Powder Form-Cement Base)	Traditional – Skim coat
Coverage Area	04 sq.ft/kg.On the new smooth plastered wall for finished thickness.2 coats @1.5mm and1.0mm	@ 03sq.ft/kg.For equivalent thickness
Primer cost on the base surface	No requirement for Primer Cost.	Primer cost application is a must.
Consistency	Consistency in quality as it is factory-made with standard ingredients & continuous quality control.	. Large variation in properties. The quality of ingredients varies from area to area
Look	Better appearance due to very high whiteness (Min.93%) of putty.	Appearance is not like HEGA putty due to its yellowish base.
Cost	Less ultimate cost due to long life span, No Primer cost, and low paint absorption.	The ultimate cost is high.
Appearance	No sanding paper mark is visible due to the high-quality production process and the use of finer powdered materials and polymer powder during the manufacturing process.	Sanding paper marks and other workmanship marks are visible.

Manufactured By Horana Minerals (Pvt) Ltd