

HACK AID PLAST (G)

BONDING AGENT FOR GYPSUM PLASTER / POP

HACK AID PLAST (G) is a ready to use adhesive, based on Poly Vinyl polymer, blended with graded, fine aggregates to impart better mechanical as well as chemical bond, for all types Gypsum, POP, anhydrous plasters etc. It is a green coloured paste that can be applied on any smooth, rough, concrete surface of shear walls, columns, sealing slabs etc.

USES

- As a bonding agent for plaster. 24 hours after its application; HACK AID PLAST (G) provides an adhesive or mechanical key, to receive plaster or render coats of gypsum, light weight gypsum or anhydrous plasters.
- As a multi purpose adhesive for bonds, for concrete, bricks, chinaware, renders, roofing -felt, stone, etc, where partially wet to wet application is required.

ADVANTAGES

- Eliminates surface preparation procedures like hacking, cleaning shuttering oil etc.
- Easy to apply by brush, roller or broom in a single coat.
- Green in color, making it easy to identify the applied surface.
- It dries by evaporation, in 24 hours. Once drying is complete, gypsum plaster can then be applied any time.
- Contain special chemicals, which become reactive when in contact with wet gypsum.

PROPERTIES

- Appearance : Green coloured paste
- Specific Gravity @ 300 C : 1.40 +/- 0.1
- Bond strength : 5.0N/mm² (Substrate failure)
(ASTM C 1042 - Bond Strength of latex system used with concrete by Slant Shear method)

INSTRUCTIONS FOR USE

- Clean the surface with a water jet to free it of loose particles, dirt, dust, oils, and paints etc.
- Allow the surface to dry completely.
- Open the container and stir the contents well for at least 3 minutes using a slow speed stirrer or manually.
- On the dry surface of substrate, apply HACK AID PLAST (G) by brush, roller or broom.
- Allow it to dry for at least 24 hours.
- Then apply a thin layer of fresh gypsum plaster/ POP.
- Subsequently, apply another layer of fresh gypsum plaster/ POP as per the requirements of thickness/specifications.

PRECAUTIONS

- Once placed, do not disturb the Gypsum plaster/ POP.
- Do not use HACK AID PLAST (G) on any surface that is in continuous contact with water.
- HACK AID PLAST (G) sets by evaporation, therefore, protect the applied surface from moisture during the curing period.
- Apply the gypsum plaster/POP within two weeks, after application of HACK AID PLAST (G).

COVERAGE

- Approximately 5 M² / Kg when applied on a smooth surface. Coverage may vary, depending upon the surface, wind, humidity and temperature conditions.

STORAGE & SHELF LIFE

- 6 months when stored in a cool & dry place, away from direct sunlight, in original sealed packing.

DISCLAIMER

This information is accurate and reliable to the best of the knowledge. It is meant as a guideline only. Sunanda Speciality Coatings Pvt. Ltd. (SSCPL) cannot give any guarantees under any circumstances for the results, or assume any obligation or liability in connection with the use of this information. It is recommended that the product be tested to determine its suitability for specific applications. Since, SSCPL has no control over how others may use its products; it is recommended that the Specifier, Architect, Engineer, Contractor and Owner assume all the responsibilities in connection therewith.