

HACK AID PLAST-SPL

Unique Bonding Agent

DESCRIPTION

HACK AID PLAST-SPL is a unique single pack polymeric solution that strengthens the bond between plaster and new and old concrete greatly.

SALIENT FEATURES:

1. **HACK AID PLAST-SPL** holds the concrete tightly due to interaction polymerisation.
2. As the concrete cures, the bond strength also increases.
3. Non-ionic hence, no possibilities of attack on concrete by ions like chlorides, alkali sulphates, etc.
4. It does not have any corroding or deteriorating effect on the reinforcement steel.
5. The bond between steel and concrete is also preserved by **HACK AID PLAST-SPL**.
6. Laboratory tests reveal that the force required to pull out **HACK AID PLAST-SPL** aided surface is twice the force required to detach ordinary plaster. (**HACK AID PLAST-SPL** not used)
7. In general, in many repair cases gunniting does not last due to inadequate bond. This may be easily remedied by **HACK AID PLAST-SPL**. Use **HACK AID PLAST-SPL** as a bonding layer before gunniting reduces the rebound loss.

APPLICATIONS

1. Bond between concrete and plaster.
2. Bond between concrete and concrete.
3. Bond between concrete and ceramic /glaze tile.
4. Bond between new and old concrete.
5. Bond for gunniting applications

DIRECTIONS FOR USE:

1. Clean the surface with water jet thoroughly to remove dirt, loose, particles etc.
2. Moisten the surface with water.
3. On the entire clean moist surface, apply a coat of **HACK AID PLAST-SPL** and cement (1:1) or directly by spray or ordinary cement brush.
4. During plastering/concreting, when the surface becomes tacky apply a chat/dash-coat of cement mortar or place concrete, say within 10 minutes.
5. However, tacky period may vary depending on external atmospheric conditions, saturation degree of substrate etc. Check and ensure that the surface is tacky prior to application.
6. Plaster the surface or place the concrete in the usual manner after setting of the chat/ dash coat.

COVERAGE

5 to 6 sq mtr per litre on a fairly smooth surface when applied by spray mixed with cement. 6 to 6.5 sqm per litre on a fairly smooth surface when applied by spray directly.

PACKING

1, 5, 20 ltrs HDPE containers.

SHELF LIFE:

12 months when stored in closed, sealed containers in a cool and dry place.

HAZARDS IDENTIFICATION

Health hazards: No particular hazard known. If the product spills on to the skin and dries up, some irritation may occur.

FIRST AID MEASURES

Skin contact: Immediately wash thoroughly with soap and water.

Inhalation: Remove to open air. Seek medical attention.

Contact with eyes: Immediately wash under running water with eyelids open for at least 15 minutes. Seek medical attention.

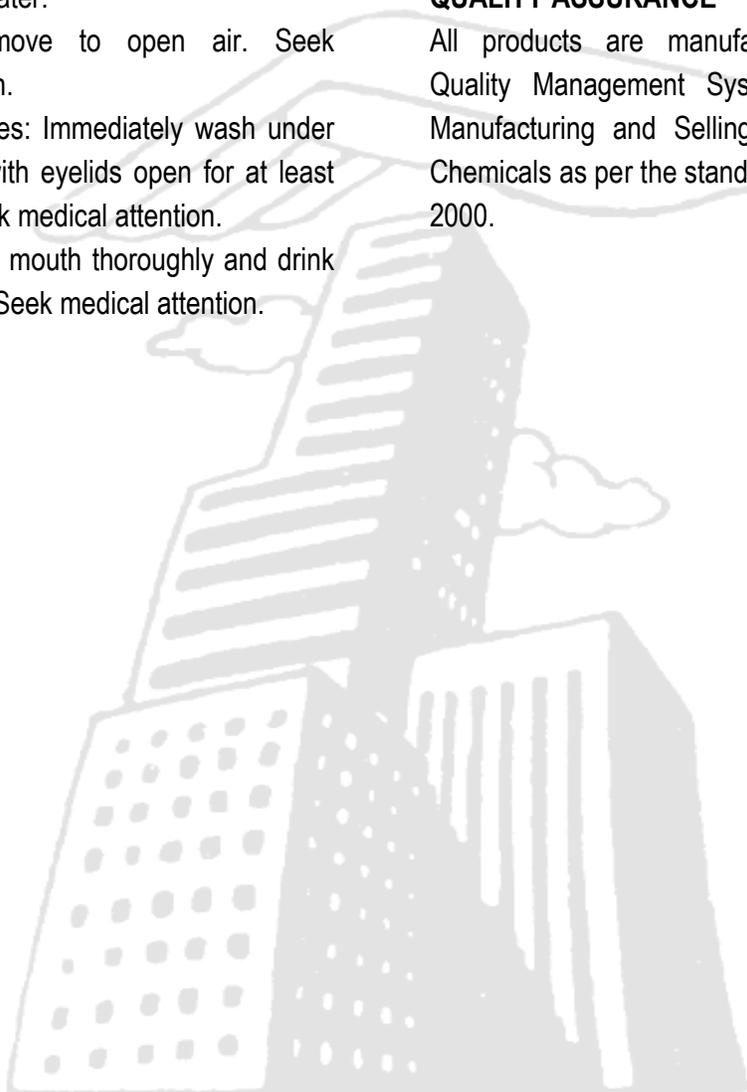
Ingestion: Rinse mouth thoroughly and drink plenty of water. Seek medical attention.

ACCIDENTAL RELEASE MEASURES

Environment Care: Clean small spillages immediately with water. Contain large spillages with suitable absorbent materials. Dispose the waste water/absorbent material in accordance with local regulations.

QUALITY ASSURANCE

All products are manufactured under a Quality Management System for Design, Manufacturing and Selling of Construction Chemicals as per the standards of ISO 9001: 2000.



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.