

# REDWOP NOHACK

Plaster/Concrete bonding agent



#### **Description:**

REDWOP NOHACK is a unique single pack polymeric solution that strengthens the bond between plaster and new and old concrete greatly.

#### Uses:

- Bond between concrete and plaster
- Bond between concrete and ceramic /glaze tile

## Advantages:

- REDWOP NOHACK holds the concrete tightly due to interaction polymerisation.
- As the concrete cures, the bond strength also increases.
- Non-ionic, no possibility of attack on concrete by chlorides, alkalis, sulphates, etc.
- It does not have any corroding or deteriorating effect on the reinforcement steel.
- The bond between steel and concrete is also preserved by REDWOP NOHACK.
- Laboratory tests reveal that the force required to pull out REDWOP NOHACK aided plaster is twice the force required to detach ordinary plaster. (REDWOP NOHACK not used)
- In general, in many repair cases gunniting does not last due to inadequate bond. This may be easily remedied by REDWOP NOHACK. Use of REDWOP NOHACK as a bonding layer before gunniting reduces the rebound loss.

#### **Company Standard Compliance:**















## **Technical Information:**

Properties	Specification
Appearance	Light pink liquid
Setting time	24 hrs
Bonding Strength	> 1 MPa

#### **Application Procedure:**

- Clean the surface with water jet thoroughly to remove dirt, loose, particles etc., Moisten the surface with water.
- On the entire clean moist surface, apply a coat of HACK AID PLAST by spray. When surface becomes tacky, apply a chat / dash-coat of cement mortar, say in 10 minutes.
- 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.
- Plaster the surface or place the concrete in the usual manner after setting of the chat/ dash coat.

## Coverage:

 $10\ m^2$  / L on a fairly smooth surface when applied by spray.

## Packaging:

REDWOP NOHACK is supplied in 1, 5, 20, 200 ltr HDPE containers.

## Storage & Shelf-life:

12 months when stored in a cool & dry place.

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