



# HIND BOLT C

### PRODUCT DATA SHEET

### FAST SETTING HIGH STRENGTH CAPSULE

#### DESCRIPTION

**Hind Bolt C** is a cement composite capsule.

### **USES**

- For immediate repair of water storage tanks and dams
- To install anchor bolts which are used for fixing of heavy machinery
- For fixing of anchor bolts for Coal Mine strata stabilization
- For fixing of anchor bolt for rock stabilization

#### **ADVANTAGES**

- Provides high strength
- It is fast setting.
- It is highly resistant to sulphate attack

### APPLICATION

Soak the perforated capsules in water for 1 to 2 minutes. Insert the required numbers of water soaked capsules into the holes accommodating the capsules. Insert and push the anchor bolt with help of electrically operated drill. Place and fix the cover plate. All operations should be completed within 8 to 10 minutes.

### STANDARD SIZE

25mm dia x 300mm length
28mm dia x 300mm length
32mm dia x 300mm length
40mm dia x 300mm length
Any other sizes to suit the site requirements can be made.

### **PROPERTIES**

Grey colored capsule.

#### SHELF LIFE

6 months in unopened condition. The material should be stored in dry place, under a shed and away from source of heat. The capsules are manufactured in standard length and diameter depending on customer's demand. The diameter of the hole is about 10 to 12 mm more than the diameter of anchor.

### **PACKING**

As per requirement

### HANDLING PRECAUTION

**Hind Bolt** C is non-toxic and ingestion is to be avoided. If contact with eyes occur, wash immediately with water and seek medical advice.

#### Note:

- **Hindcon Chemicals** maintains a team of technically trained professionals to provide full support to your problems in construction, and recommend the correct product to suite your specific requirements. Our authorized applicators can attend your site for application of the products.
- The content of the Technical datasheet are for general information and guideline. The result shown here
  are generated from our laboratory or from our site experiences.
- Quality of our products are maintained as per ISO9001:2008 recommendations and continuous researches. The behavior can change as per the prevailing conditions at the time of applications.
- Since HINDCON CHEMICALS LIMITED has no control over the use to which the users may put
  the material, it does not claim or warrant that in the user's particular circumstances, the result that the
  user will obtain from the product will be the same as those described in this communication or that the
  user will find the information or recommendations complete, accurate or useful. The client must test
  and ascertain the safety and fitness for the product for use.
- The right to change the properties of the products is reserved with us. The proprietary rights of third parties must be observed. All orders are accepted subject to the terms of sale and delivery. Users must always refer to the most recent issue of the latest Data Sheet for the product concerned, copies of which will be supplied on request.

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