PRODUCT DATA SHEET
MODIFIED ACRYLIC POLYMER BASED ANTI CORROSIVE COATING

DESCRIPTION

Hind Anti Rust is a modified acrylic polymer based cementitous, anticorrosive, protective coating.

USES

- Anti corrosive and anti carbonation coating used for steel and concrete.
- Coating to prevent corrosion for all types of reinforcement.
- Corrosion protection for embedded corroded reinforcement at the time of repairing of damaged structure.

ADVANTAGES

- Easy to use
- Excellent bonding and adhesion to steel and concrete.

APPLICATION

Before application the substrate to be properly cleaned. Component A and Component B should be mixed in ratio of 1: 2. The first coat to be applied with a medium stiff brush. The second coat to be applied after 2-3 hours. On air curing for 2-3 hours after application of the second coat mortar, plaster or concrete may be done.

PROPERTIES

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<tr>
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<th>Comp. A - White bluish liquid, Comp. B- Grey powder</th>
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<tbody>
<tr>
<td>Pot Life</td>
<td>30 mins. after mixing Comp. A and B</td>
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<tr>
<td>Bond Strength</td>
<td>1.2 N/mm² (approx). in case of steel</td>
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<tr>
<td></td>
<td>2.0N/mm²(approx). in case of concrete</td>
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<tr>
<td>Coverage</td>
<td>3 Kg. mixed material will give coverage of 4 Sq.mtr. on steel surface.</td>
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SHELF LIFE

12 months from the date of manufacture in unopened condition. To be stored in a cool and dry place away from direct sunlight.

PACKING

1, 5 Kg.

HANDLING PRECAUTIONS

Hind Anti Rust is non-toxic and ingestion must be avoided. Any splashes on skin happens, immediately wash with water. If contacts with eyes occur, immediately wash 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 suit 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 results shown here are generated from our laboratory or from our site experiences.
- Qualities 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.