B&B Specialities (INDIA) Private Limited.

"The Specialty Chemical Company"

HI-HSBC

(High Strength Bedding Mortar.)

DESCRIPTION

HI-HSBC is a rapid setting high strength mortar. It is designed for situations demanding high extent of traffic such as speed ramps, or roads where very short possession times are available. It is used when laying natural stone on a concrete or CBM base where very rapid setting for early traffic is required. The mortar achieves a typical compressive strength of 35N/mm² at just 24 hours

ADVANTAGES

This product offers many advantages over conventional site mixed or ready-mixed rendering mortars:

- Rapid Setting – Initial set in 15 minutes Shrinkage compensated
- Light foot traffic in just 1 hour High early and ultimate strength Long term durability
- Convenient and user-friendly Eliminates wastage Minimum traffic disruption

USES

- Bedding and raising street ironwork Manhole frames and gullies
- Bedding posts, railings and bollards Bedding of precast units
- Emergency bedding of stone setts, slabs and cobbles

PACKING

Hi HSBC is available in 20kg bags.

APPLICATION

To overcome any potential segregation that has occurred during transit, thoroughly mix the maxi bag contents before use.

Ensure the area is free from any dust, dirt or grease, presoaked and having all ponded water removed prior to application.

It should be mixed in a forced action mixer or by hand with 2.5-2.7 liters of clean potable water, until a stiff and homogenous mix is achieved.

Mix only enough material that can be placed and finished in 5-10 minutes. Once mixed place the fresh material in the prepared area in depths from 10mm-75mm. For applications of greater depths, the material can be bulked out with well graded 10mm aggregate.

When bedding frames ensure to position and level as soon as possible after placing. Exposed areas should be given a floated finish. Once initial set of the material has taken place the area can be back filled.

STORAGE

Store in a dry Environment off concrete floors in the original unopened bag.

SAFETY

Hi-HSBC contains cement powders which can be harmful to the skin. During use, avoid inhalation of dust and contact with the skin and eyes. Wear suitable clothing, gloves, eye protection and respiratory protective equipment.

STANDARD COMPLIANCE

HI-HSBC complies with **IS 2250 1981** (Reaffirmed 2000).

This Product is Formulated and Labelled and Commercial use only

For Best Results and Safest Usage, User is Specialty Directed to Consult.

Product Warranty: All recommendations, statements and technical data contained herein are based on tests we believe to be reliable and correct, HI BOND warrants its products to be free of m fg. Defects and that, at the time and place of shipment, our material will meet current published physical properties when applied within HI BOND'S directions and tested in HI BOND'S standards. HI BOND'S facility is limited to replacement of material found to be defective. As HI BOND has no control over the u e to which others m ay put its products. It is recommended that the product be tested to determine if suitable for a specific application and / or our inform at ion is valid in particular circumstance. Responsibility remains with the architect or engineer, contractor and owner for the design, applications and proper installation of each product. Nothing contained herein shall be construed to be a recommend at on to use or as a license to operate under or to infringe any existing patents.