B&B Specialities (INDIA) Private Limited.

"The Specialty Chemical Company"

HI-CRETE GP

(General Purpose Concrete.)

DESCRIPTION

HI CRETE GP is a pre-mixed **General-Purpose Concrete** that contains dried sand, fine aggregate's, cement and various other additives that are specially designed to give excellent workability and cohesiveness when mixed with water. It is used to promote durable finish suitable for concrete bases, garage, shed floors, walkways, steps, patios backfill, infill, general repair work and other non-structural applications.

ADVANTAGES

- Formulated for optimum workability, low rebound and crack resistance.
- Consistent mix proportions.
- Great for small jobs
- Convenient & easy to use
- Ideal for small concrete jobs, foundations and structural concrete applications, garden sheds, slabs, footings, securing posts and stumps

STORAGE

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

SAFETY

Hi Crete GP 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.

PACKING

Hi Crete GP is available in 20kg bags.

MIXING

To overcome any potential segregation that has occurred in transit, thoroughly mix the maxi bag contents before use.
If using a concrete mixer, add water (exactly 2.5-3.0 liters of clean water per bag of Concrete Mix) to the mixing vessel. Empty the Concrete Mix blend slowly into the water and mix thoroughly. Only if absolutely needed, add small amounts of additional water to achieve a workable mix. Too much water ruins good concrete. **OR**

If using a wheelbarrow, place Concrete Mix in the barrow, create a hollow and add 2.5-3.0 liters of water per bag and mix. Only if absolutely needed, add small amounts of additional water to achieve a workable mix. Too much water ruins good concrete.

Place the well mixed concrete in the formwork filling all corners, and compact. Level the concrete with a straight edge and finish the top surface with a wooden float or steel trowel. Keep the surface moist for 7 days to achieve maximum strength. Formwork may be removed after
24 hours. Don't walk on the concrete for at least 3 days after placing.

COVERAGE

Each bag of **Hi Concrete GP** will yield approximately 0.01m3 of fresh material when mixed using 2.0 to 2.5 liters of clean water.

STANDARD COMPLIANCE

HI-RENDER 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.