

## **HI-MORTAR GP**

**(General Purpose Masonry Mortar.)**

### **DESCRIPTION**

HI MORTAR GP is a pre-blended, superior quality general purpose masonry mortar specifically designed for both the professional tradesperson and home handyman which is suitable for use with most common brick/block work, block laying, repointing, general masonry repairs and for laying patio and paving slabs.

### **ADVANTAGES**

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

- Constantly available supply
- Eliminates inaccurate site mixing
- Reduced labour
- Increases site efficiency

### **PACKING**

Hi Mortar GP is available in 20kg bags.

### **STORAGE**

Hi Mortar GP will keep for up to six months if kept in a dry store, up off the ground, and providing the bags remain sealed. High temperature and high humidity conditions may reduce the storage life of the product.

### **SAFETY**

Hi Mortar 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.

If contact with the skin occurs, thoroughly clean the area with plenty of fresh water and soap.

In case of contact with the eyes rinse with plenty of fresh water and seek medical advice. If swallowed, seek medical attention immediately – Do not induce vomiting.

### **Clean Up**

Clean all surrounding areas and surfaces immediately with water, ensuring no waste or contaminated water ends up in drains or waterways.

### **MIXING**

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

The contents of the bag can be mechanically mixed in a free fall mixer for 3-4 minutes or hand mixed by pouring contents onto a clean, flat surface and slowly adding clean water in increments and mixing continuously until the desired workability is achieved. (ie:- Until the mix just slips off the trowel when lightly flicked.).

Ensure you use contents as soon as possible after opening the package. Should too much water be added, leave the mixture aside until it thickens to a workable consistency.

In the case of high absorbency masonry units and/or high ambient temperatures, rapid moisture loss from the mortar should be prevented by pre-wetting the masonry units.

For optimum results approximately 2.0 to 2.4 litres of clean water should be used per bag and mortar should be used within 60 minutes of water addition. The finished mortar should be protected against the effects of frost and rain by covering with plastic sheeting or hessian. To prevent rapid drying in excessively dry or windy conditions the mortar should be similarly protected.

### **COVERAGE**

Each 20kg bag produces approximately 12 litres of workable mortar sufficient to lay approximately 20 standard house bricks or 12 100mm blocks laid with a uniform 10mm joint



**This Product is Formulated and Labeled 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 mfg. 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 liability is limited to replacement of material found to be defective. As HI BOND has no control over the use to which others may put its products. It is recommended that the product be tested to determine if suitable for a specific application and / or our information 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 recommendation to use or as a license to operate under or to infringe any existing patents.