

## Multi Pre-Packed Building Mortar High Strength Non-Shrink Mortar

### Description

Multi Building Mortar is a Pre-mixed blend of selected and graded sand fillers and cementitious powders to produce a non-shrink mortar.

### Advantages

- \* Non-Shrink - A dense mortar that hardens free of bleeding, settlement or drying shrinkage
- \* High early strengths
- \* Reliability - pre-mixed high quality mortar thus eliminating problems frequently experienced with site blended materials

### Directions for Use

#### A) Surface Preparation

- \* All surfaces should be sound, clean and free of contaminants
- \* Do not apply onto painted or gypsum surfaces
- \* Concrete and render surfaces must be fully cured

#### B) Mixing

- \* Add the powder to clean water and mix to a creamy consistency
- \* Allow the mix to stand for a few minutes and re-mix before use.
- \* Use within 2 hours

#### C) Application

- \* Mortar should always be placed onto a solid masonry or concrete surface
- \* Using a trowel, apply the mortar mix to the relevant surface and firmly bed the masonry material into the mortar
- \* Ensure that the masonry unit (bricks etc) is in full contact with the mortar.

#### D) Coverage

- \* Coverage will vary depending on surface conditions
- \* Yield per 40kg bag of Pre-mixed mortar is approximately 18 litres / 25kg bag - 12 litres
- \* Potable water per 40kg bag is  $\pm 6$  litres
- \* Cement / water ratio will vary from 0.85 - 1.0

#### E) Watch Points

- \* Use only as directed All surfaces to be dampened down before application

### Cleaning Instructions

- \* Clean all mixing and application equipment with water immediately after use.
- \* Clean any spatter or spills with water before material sets

### Environmental and Safety Precautions

- \* Multi Pre-Packed mortar contains Portland Cement and is alkaline on contact with water
- \* Avoid splashing into eyes or contact with skin.

- \* Use the required protective clothing, gloves and goggles
- \* In case of eye contact, flood eyes repeatedly with water.
- \* Wash hands thoroughly after handling.

### Packaging

Multi Pre-Blended mortar is supplied in 40kg / 25kg polypropylene bags.

### Guarantee

MCC LIMPOPO's products are guaranteed when used in accordance with correct product application and instruction procedures. For further technical information, please contact MCC LIMPOPO.

### Quality Assurance

Multi Pre-Packed Building products are manufactured under strict quality control procedure and tested in accordance with proven quality testing procedures and standards.