

## MULTI TILE PRIMER 560

### Keying Agent

#### Description

MULTI PRIMER 560 is a milky white liquid produced from styrene and butadiene by high-pressure emulsion polymerisation. The latex contains microscopic particles of synthetic rubber, dispersed in an aqueous solution.

MULTI PRIMER 560 is a Polymer Latex for cementitious systems to increase water resistance and to improve mortars. It is an excellent Keying Agent.

#### Typical Applications

MULTI PRIMER 560 is used in the following applications.

- \* Priming previously painted and gypsum plastered surfaces
- \* Increasing water resistance, durability and strength in concrete and mortar
- \* Keying agent for all cement based products, i.e. concrete, screeds and renders.

#### Directions for Use

##### Surface Preparation

- \* Surfaces to which MULTI PRIMER 560 slurries are to be applied, must be clean, sound and free of deleterious substances.
- \* Remove all laitance, paint, oil, bitumen coated surface, etc. by wire brushing, bush hammering, chipping or other appropriate mechanical means.
- \* All varnish, polish and previous coatings must be removed before priming takes place.

##### Mixing

- \* Wet down absorbent surfaces such as concrete, render, screeds, etc. ensuring that they are saturated but free of surface water.
- \* Prepare a bonding slurry of 1,5 to 2 parts cement to 1 part MULTI PRIMER 560 mixed to a lump-free creamy consistency.
- \* When using MULTI PRIMER 560 slurry as a bonding agent for renders and screeds or for waterproofing, MULTI PRIMER 560 can be diluted 1 : 1 with water.

##### Application

- \* Using a stiff brush, work the bonding slurry well into the damp surface ensuring no pinholes are visible.
- \* Do not apply bonding slurry at a thickness in excess of 2mm. If a second coat is necessary, it must be applied after the first coat is "touch dry", i.e. after approximately 20 - 40 minutes.
- \* Apply the second coat at right angles to the first to ensure complete coverage.
- \* Apply MULTI TILE ADHESIVE onto the bonding slurry once the slurry has dried.

#### Curing

No curing is required.

#### Dosage Rates

\* Refer to the mixing instructions.

The dosage average is between 10 to 25 litres of MULTI PRIMER 560 per 50kg cement covering 22 to 45m<sup>2</sup> of substrate depending on the surface texture.

#### Watchpoints

- \* Do not ingest and keep away from children and pets.
- \* Do not empty into drains.

#### Packaging

Supplied in 1 litre and 5 litre bottles and 25 litre drums.

#### Quality Assurance

MCC LIMPOPO's production and testing programmes comply with all local and international testing standards.