



## tuffix High Performance Paving Repair Mortar

### Preparation

Jointing work should not be carried out in ambient temperatures of less than 2°C or when night frosts are expected.

- Remove all loose material from joints, including old loose jointing and organic material.
- Thoroughly clean the paving and joints, ideally with a pressure washer.
- The paving surface should be wetted before installation. This helps to prevent residual staining and makes installation easier.

### Mixing

To ensure consistency the jointing mortar should be mixed to the following sequence;

- Pour NO MORE than 1 litre of water into the supplied tub or a large mixing bucket.
  - Progressively add the contents of one 5.5 kg sachet to the water while mixing.
- Mix thoroughly using a powerful paddle mixer, or a more-effective twin paddle mixer to form a thick, smooth paste.

The sequence of: water first, followed by tuffix helps to avoid inconsistencies and clumps of unmixed material forming at the bottom of the bucket.

Do not mix more material than will be used within about 15 minutes at an ambient 20°C.

### Application

- For any large loose paving pieces, paint the underside of the paving piece with tuffix using a stiff brush and re-place the paving piece.
  - Wet the surface of the paving.
  - Remove excess/standing water from the surface using a soft foam rubber squeegee. There should be no standing water in the joints (a leaf blower is often used to achieve this).
  - Immediately apply the mixed tuffix to the paving/joints and/or cracks.
  - Draw the tuffix across the surface of the paving so that it fills the joints.
- Slowly work the squeegee diagonally at 45° to the direction of the joints. This is to ensure that no air is trapped and the mortar fully fills the joints.
- Remove excess mortar from the paving surface using a clean squeegee.

### Cleaning and Finishing

Commence cleaning immediately after application, do not delay.

- Wet the surface of the paving with a mist/spray, taking care not to wash out the joints.
- Remove excess water and mortar from the paving surface using a clean squeegee.
- A final clean can be carried out using a Washboy sponge float to completely wipe away residual mortar from the pavement surface.

During the entire jointing application and cleaning process keep the surface damp with a mist/spray.



Remove organic material and loose jointing. Jet wash clean.



Add 1 L of water, then 1 sachet and mix.



Pour mortar onto wet paving



Spread mortar to fill joints and remove excess



Clean using a squeegee or sponge float