

# **Pointing and Grouting Gun Kit**

The Faithfull pointing gun kit is supplied with all the parts necessary to apply both mortar and grout quickly, accurately and without mess. This heavy duty industrial gun with it's powerful ratchet action will provide a long and trouble free life if the following guidelines are followed.

## Instructions for Use

## IMPORTANT – DO NOT USE GRAVEL OR COARSE SAND MIXTURES IN THIS GUN.

The mixture used in this tool should always be of a smooth texture. We recommend that the mixing paddle supplied in this kit is used for a minimum of 4-5 minutes to achieve a smooth, lump free mixture that ensures trouble free use of this gun. Always add plasticiser to the water before mixing, to help avoid producing any unnecessary froth and to help ensure a smooth and easy flow of the mix.

## 1 RECOMMENDED MIXES

#### • 1 part cement

- 1/2 part hydrated lime (optional)
- Plasticiser to manufacturer's instructions
- 5 parts sand (avoid gravel or coarse sand)
- Prepare mix in a suitable container ready for filling tube

## 2 USING THE GUN

- Push the release lever and pull the T handle back until plunger leaves the tube
- Remove the tube from gun
- Ensure the inside of the tube is clean, if necessary clean with water
- Attach a grouting or pointing nozzle to the tube as required. The grouting nozzle can be cut to size (4, 6 or 8mm).
- Mortar is unsuitable for use with the grouting nozzle unless this nozzle is cut to the largest size
- Fill the tube with the mixture and replace the tube into the gun
- Pull the trigger until the plunger comes into contact with the mixture in the tube
- The gun is now filled and ready for use
- If required fill any additional tubes ready for use
- Additional tubes may be produced by using standard 68mm (2<sup>3</sup>/<sub>4</sub>in) rainwater downpipe cut to size



## 3 APPLICATION

- Pull back the trigger, applying a steady pressure
- Apply the mixture to the work surface with a steady motion
- If the gun blocks, press the release lever and pull back the T Handle. Clear any obstructions from the tube or the nozzle
- If the flow of the mixture is poor it is likely to be due to one of the following:
  - A) Using the incorrect sized nozzle
  - B) The mixture not being smooth
  - C) Use of coarse materials in the mixture
  - D) Insufficient plasticiser or incorrect mixture

#### MAINTENANCE

- Always clean the gun and tube with water immediately after use
- The rubber plunger diameter may be adjusted to ensure a tight fit inside the tube, carry out the following procedure as necessary.
  - 1) Pull the T handle back until the plunger leaves the tube
  - Adjust the rubber plunger retaining nut using a 13mm spanner
    - Tighten to increase the plunger diameter
    - Loosen to decrease the plunger diameter

A spare rubber plunger is supplied when replacement is required

- If the plunger sticks (even when wet) it may be over tightened, loosen the plunger adjustment nut as necessary (adjust as above)
- Apply oil to the trigger mechanism regularly to ensure the gun works efficiently and smoothly

The Faithfull pointing gun is designed for the application of mortar and grouting mixtures and should not be used for any other applications.

It is the user's responsibility to ensure that this gun is maintained in accordance with these instructions.

As with all hand tools always wear the appropriate safety clothing and protective wear for the job in hand.

Faithfull recommend the use of Scan Safety products when using this gun. For full details of Scan Safety products please visit www.scan-safety.com

#### FAITHFULL TOOLS

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