



# HELIGROUT GUN

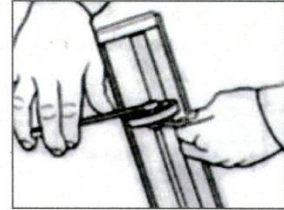
Contents: Frame, Barrel, Mixing Paddle  
 Black Plastic Cone Nozzle  
 Grey Plastic Cone Nozzle  
 Black Metal Grout Nozzle (optional)

**BEFORE USING THE HELIGROUT GUN FOR THE FIRST TIME** check that the plunger fits snugly inside the plastic tube. The plunger is adjustable for wear. Tightening the nuts will squeeze the rubber to tighten its fit in the barrel.

**NB** If the plunger is difficult to move even when wet it may be over-tightened. Loosening the nuts will solve this.

If grout escapes from around the plunger then the nuts need to be tightened.

## ADJUSTING THE PLUNGER

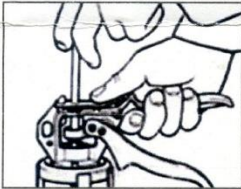


## OPERATING INSTRUCTIONS

### 1 MIXING HELIGROUT 25

Empty the liquid into the bucket and gradually **add the powder to the liquid** using the mixing paddle attached to a drill. Mix for about 4-5 minutes to obtain a smooth mixture, free from lumps. Good mixing is critical. Ensure that there is no unmixed material at the bottom of the bucket. **Do not add more water**; the powder to liquid ratio has been carefully manufactured to achieve the correct consistency. Load mixed HeliGrout immediately into the gun.

### 2



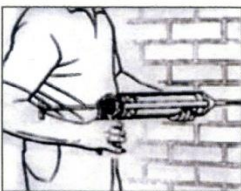
### FILLING THE HELIGROUT GUN

- Push in the release plate at the back of the gun and pull the 'T' handle back until the plunger is out of the barrel and remove barrel. If the plunger sticks because it is dry just pour some water into the barrel.
- Attach the black plastic cone nozzle to the barrel.
- Fill the barrel with mixed HeliGrout and replace into the frame.
- Tap the grout filled barrel to remove the trapped air.
- Attach black metal grout nozzle to the black plastic cone nozzle. Operate the trigger until the plunger makes contact with the grout. The HeliGrout Gun is now ready to use.



**NB** When using the black metal grout nozzle always attach it to the black plastic cone nozzle.

### 3



### APPLYING THE HELIGROUT 25

- The black metal grout nozzle is designed specifically to insert the HeliGrout at the back of the raked out bedjoint.
- Position black metal grout nozzle at the back of the slot. The HeliGrout Gun works like a mastic gun. Apply steady pressure on the trigger. The mechanism is powerful and does not require a lot of force.
- If the gun blocks, don't force it. Pull the rod back and empty the barrel.
- Avoid the grout contaminating the mechanism by regularly rinsing it clean.
- If the grout will still not flow properly, this may be due to incomplete mixing or insufficient grout.

### 4 MAINTENANCE

Always wash the HeliGrout Gun immediately after use with clean water, ensuring that no grout is left in the mechanism. A light application of oil to the mechanism afterwards will ensure reliable and efficient performance.