



SURETWIST GROUT TIES

A grouted remedial tie for stabilising solid and cavity masonry walls.
United Kingdom Installation Method

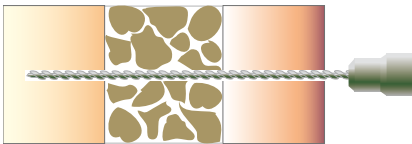


Applications:

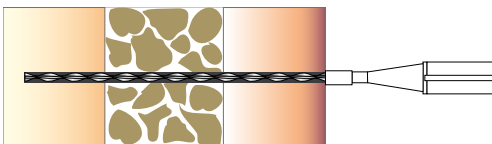
- ▢ Stabilising solid or rubble walls
- ▢ Repairing delaminated brickwork
- ▢ Reconnecting separated internal party walls to the external leaves

Benefits:

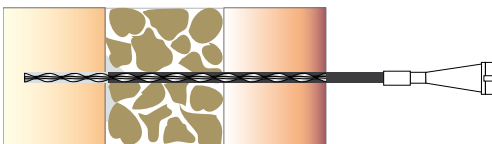
- ▢ Are a combination of the SureGrout bonding agent and SureTwist bar, which provide a quick, simple and cost effective masonry repair technique with minimum disturbance
- ▢ SureTwist grout ties are used for pinning as a repair technique, manufactured in varying lengths to suit all relevant repair methods
- ▢ The SureGrout is a high performance, non-corrosive, non-oxidising thixotropic cement based grout suitable for injecting by hand or with a power tool
- ▢ Environmentally and user-friendly
- ▢ Grout and tie simultaneously installed



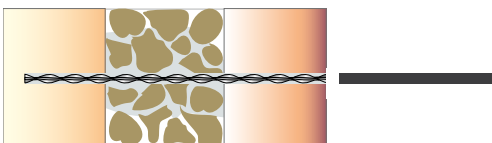
1. Drill hole to required depth and clean. Attach required length of nozzle to applicator gun.



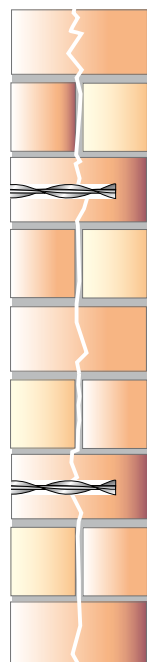
2. Fill gun with mixed the SureGrout. Pump grout to fill the nozzle, screw correct length helical grout tie into nozzle, Insert nozzle to back of hole.



3. Pump the cementitious grout into back of the hole.



4. Withdraw nozzle carefully leaving sufficient grout around the tie until removed.



Recommended tooling:

- 14 - 18mm SDS drill bit of appropriate length
- Mixing paddle
- Grout Tie pointing gun
- 2kg SDS hammer drill
- Grout Tie Pinning Nozzle or Professional Grout Tie Pinning Nozzle
- PPE Clothing and Protection

Range: SureTwist and TC8mm Bar

8mm and TC8mm bar diameter available in lengths – 150mm through to 1000mm.

Drill 14mm - 18mm clearance hole

Make good the surface with SureBond SureStain Colour Matching Mortar.

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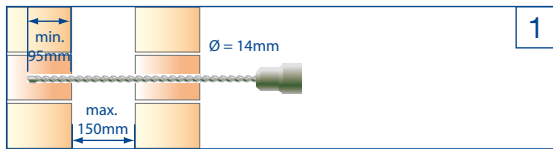
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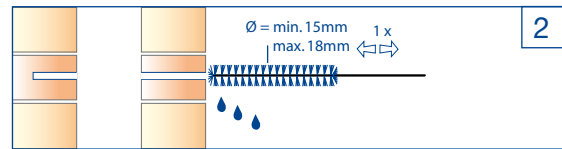


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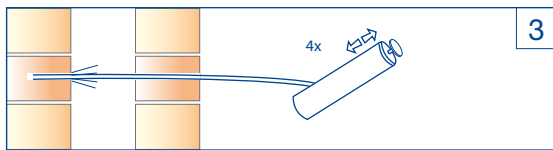
A grouted remedial tie for stabilising solid and cavity masonry walls.
German Approval method statement for Grout Ties, for use in both solid masonry and cavity wall structures.



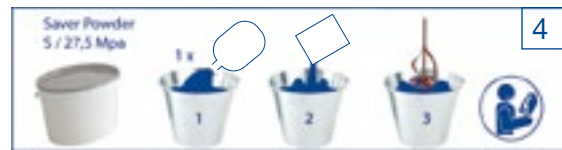
1 Drill hole to the required length.



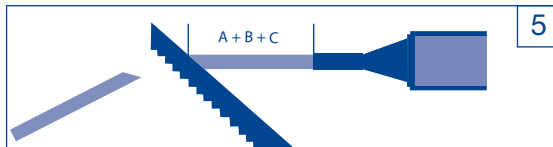
2 Brush out the dust and water hole.



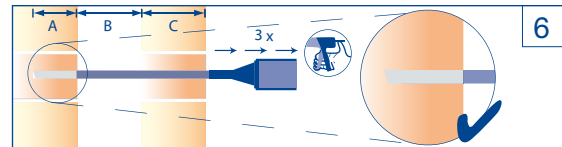
3 Blow out any remaining dust.



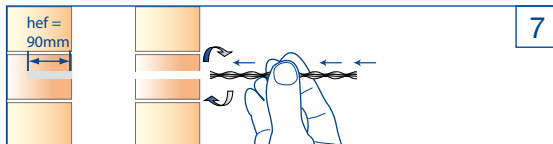
4 Mix the SureGrout: pour in the liquid then gradually add the powder. Mix thoroughly.



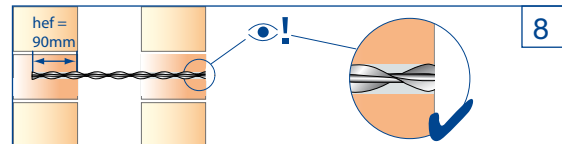
5 Cut the grout tie nozzle to size.



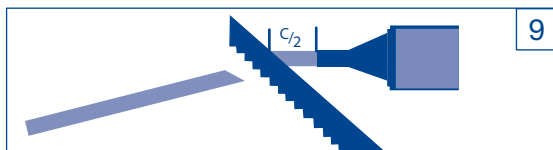
6 Fill the GroutTie gun with the mixed grout, and inject into the far wall.



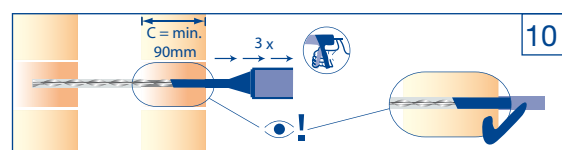
7 Insert the 8mm helical tie into the far leaf by rotating the fixing into the grout.



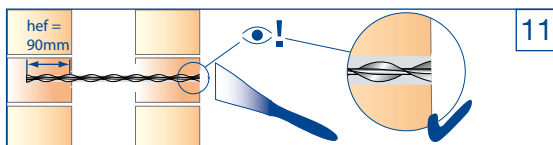
8 Ensure that the 8mm helical tie is flush with the outside of the external leaf.



9 Cut the GroutTie nozzle to extend into the external leaf.



10 Place the GroutTie nozzle into the hole with the 8mm helical tie in the nozzle, then inject the grout into the external wall, gradually pulling the nozzle out so the entire hole is filled with grout.



11 Check to make sure the hole is full of grout, then make good with a trowel.

Range: SureTwist Bar

8mm in lengths 150mm through to 1000mm
SureGrout S



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Please always wear the appropriate safety and protective clothing when installing fixing and anchor products. Always observe the necessary Health & Safety guidelines.

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