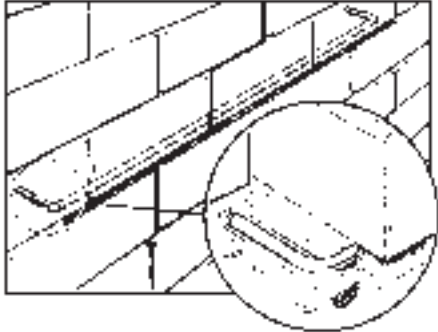


CRACKTIE

CRACKTIE



CRACKTIE

Attention is drawn in the case of cavity walls to the need for transverse wall ties to be introduced where the outer reinforced leaf is required to support the inner loaded leaf of the wall. In many cases, it will be necessary to utilise the REDIFIX Truss System of wall tie to ensure adequate load transfer. If both leaves are reinforced, then only normal cavity ties such as the MACTIE will be required.

CRACKTIE Code :- CT600



Mactie

APPLICATIONS

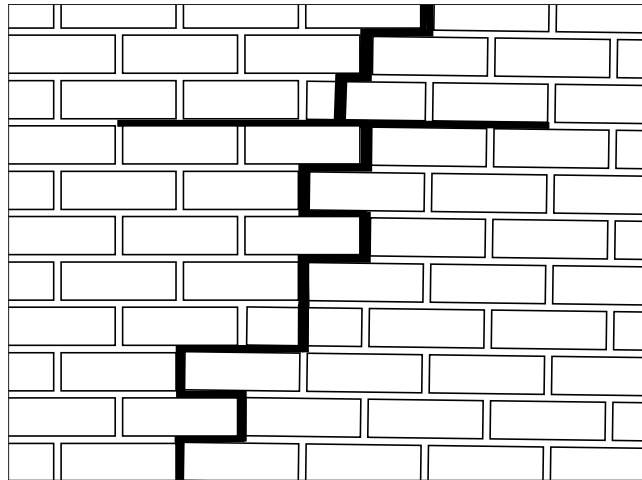
The following problems can result in cracking of walls. Having addressed the foundation problem, then the CRACKTIE can be used to reinforce the damaged wall.

- Consolidation of underlying sub-soil
- Frost heave
- Structural failure of foundations
- Mining subsidence
- Swelling of sensitive clay sub-soil

SETTING TOOLS AND ACCESSORIES

- BOPI Hand air pump
- BRC3E Redi-Resin
- BREHG Resin hand gun

TYPICAL PROBLEM



SPACING DATA

Vertical centres 450mm or as specified by Structural Engineer

For further information contact our Technical Department. Tel: 0141-774-2020

MATERIAL

| | |
|-------------------|--------------------------|
| DESCRIPTION | |
| ROD | 303 (A2) Stainless Steel |
| 0.2% Proof Stress | = 695N/mm2 |

PATENT No. GB 2 298 889B