

RESIMAC



Where only the inner leaf is very soft or perforated masonry materials, the RESIMAC is recommended. This provides an inner screen and tubular body, of length sufficient to rest in the outer leaf. A Mac expander is fitted to an M6 stainless steel rod – the original MACBOND wall tie. The threaded end is set in C-Mix Plus resin in the screen and, after the resin is set, the inner leaf connection can be tested and the outer leaf expander set, using a pre-set torque wrench and special hex setting tool.

RESIMAC SELECTOR

Code No.	Screen/Tube Length mm	Macbond Tie Length mm	Cavity Width mm
95901	125	190	25-50
95902	150	215	50-75
95903	175	240	75-100

Details of C-Mix Plus resin can be found on page 23

THE BENEFITS

- Quick and easy to install
- Corrosion resistant
- Controlled resin application
- Manufactured to BS EN ISO 9000
- Ideal for insulated cavity walls
- Operator friendly

RESIN CURE TIMES

15 minutes at 25°C
45 minutes at 10°C

TECHNICAL INFORMATION

SPECIFICATIONS:

Material A2, 300 series,
Austenitic Stainless Steel
Nylon screen, PVC Tube

Diameters

M6 Thread 12mm Expander

TORQUE SETTING:

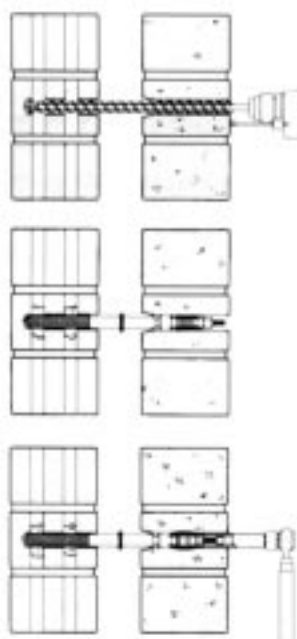
6.8Nm (5lb.ft)

ACCESSORIES:

98007 13 x310mm S25 drill bit
99041 Hex Setting Tool
96825 Fixed Head Torque Wrench
06599 Blow Out Pump
99594 Delivery Tube

NOTE: Drill bits to conform to
DIN 8035

APPLICATION METHOD



DRILL

Drill 13mm hole in brickwork, setting depth gauge on drilling machine, to give 75mm hole depth in inner leaf. Blow out inner and outer leaf holes.

INSERT RESIMAC

Place RESIMAC screen/tube over extended delivery tube and pass through into inner leaf. Apply C-Mix Plus through delivery tube slowly withdrawing nozzle until it is clear of inner leaf. Insert MACBOND tie.

SET OUTER

Allow time for resin to set before setting Mac expander. Fit hex setting tool on to torque wrench (96825) and set outer expander by tightening nut until pre-set torque is reached. Seal outer brick with colour matching mortar.