

0.7mm steel internal liner flashing lapped 150mm at ends and sealed on top with 50 x 1mm high grade butyl mastic (min 25 yr guarantee)

Self drilling self tapping primary fastener with minimum 15mm dia washers

Continuous run of 6mm dia high grade butyl mastic (min 25 yr guarantee)

Gun applied silicone sealant

Stainless steel masonry fastener fixed at max 450mm centres

Closure flashing butt or lap jointed and sealed with two runs of continuous 4mm dia high grade butyl mastic (min 25 yr guarantee)

Continuous run of 4mm dia high grade butyl mastic (min 25 yr guarantee)

Sealed rivets or self drilling fasteners with sealing washers at no more than 450mm centres

All support steelwork by others

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#### Trimapanel® U-values

Depth 70 = 0.31 W/m<sup>2</sup>K.  
Depth 90 = 0.24 W/m<sup>2</sup>K.  
Depth 120 = 0.17 W/m<sup>2</sup>K.

#### Junction 'psi' and 'f' values

$\psi = 0.26 \text{ W/mK}$ .  
 $f = 0.84$

Stated calculation results are dependent on components being as shown.  
Computer modelled in accordance with EN ISO 10211.



Tata Steel retain the right to amend the construction and technical specifications shown on this drawing without prior notice.

**TATA STEEL**

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PROJECT **Trimapanel® System  
Typical Details**

TITLE  
**Wall to brick abutment**

DRAWN BY  
JCA

SCALE  
NTS

APPROVED BY  
DA

TOLERANCES

DATE  
**22/11/10**

DRG. No.  
**W2-028-02-B**