



**Trisobuild™ 'U' Values**

The depth below refers to both the minimum bracket & insulation height to achieve the stated 'U' value when using a LP1000 liner

- Depth 280 = 0.15 W/m²K. (assuming an enhanced spacer)
- Depth 240 = 0.18 W/m²K. (assuming an enhanced spacer)
- Depth 210 = 0.20 W/m²K.
- Depth 180 = 0.25 W/m²K.
- Depth 140 = 0.30 W/m²K.
- Depth 120 = 0.35 W/m²K.

**Junction 'psi' and 'f' values**

$\psi = 0.013 \text{ W/mK.}$

$f = 0.96$

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  
**TYPICAL TRISOBUILD™  
BUILT UP ROOF DETAIL**

TITLE  
**ROOF VERGE TO BRICK WALL  
ABUTMENT**

DRAWN BY  
GMC

SCALE  
NTS

APPROVED BY  
DA

TOLERANCES

DATE  
**18/11/09**

DRG. No.  
R1-021-01-C