



#### Trisobuild™ 'U' Values

The depth below refers to both the minimum bracket & insulation height to achieve the stated 'U' value when using a LP2000 liner

Depth 280 = 0.15 W/m<sup>2</sup>K. (assuming an enhanced space)

Depth 240 = 0.18 W/m<sup>2</sup>K. (assuming an enhanced space)

Depth 210 = 0.20 W/m<sup>2</sup>K.

Depth 180 = 0.25 W/m<sup>2</sup>K.

Depth 140 = 0.30 W/m<sup>2</sup>K.

Depth 120 = 0.35 W/m<sup>2</sup>K.

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

$\psi$  = W/mK.

$f$  =

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



LPB1183:1 Approved  
4000/7/4, 15, 16 & 22

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

**TATA STEEL**

**SALES TEL: 01244 892199**  
**TECHNICAL TEL: 01244 892133 / 34**

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**PROJECT** **TYPICAL TRISOBUILD™**  
**VERTICAL WALL DETAILS**

**TITLE** **SLAB BASE**

**DRAWN BY** **GMc**

**SCALE** **NTS**

**APPROVED BY** **DA**

**TOLERANCES**

**DATE** **18/11/09**

**DRG. No.** **W1-007-02-B**