



All support steelwork by others

#### Trisobuild™ 'U' Values

The depth below refers to both the minimum bracket & insulation height to achieve the stated 'U' value when using a 1P2000 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

$\Psi = 0.021$  W/mK.

$f = 0.95$

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



LPS1183:1 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**

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PROJECT **TYPICAL TRISOBUILD™  
HORIZONTAL WALL DETAILS**

TITLE **WINDOW JAMB**

DRAWN BY **GMc** SCALE **NTS**

APPROVED BY **DA** TOLERANCES

DATE **18/11/09** DRG. No. **W1-012-03-B**