



Trisobuild™ 'U' Values

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

Depth 280 = 0.15 W/m²K. (assuming an enhanced space)

Depth 240 = 0.18 W/m²K. (assuming an enhanced space)

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

$\psi = 0.016 \text{ W/mK.}$

$f = 0.96$

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

www.tatasteelconstruction.com

PROJECT **TYPICAL TRISOBUILD™
HORIZONTAL WALL DETAILS**

TITLE **EXTERNAL CORNER**

DRAWN BY **GMc**

SCALE **NTS**

APPROVED BY **DA**

TOLERANCES

DATE **18/11/09**

DRG. No.
W1-009-03-B