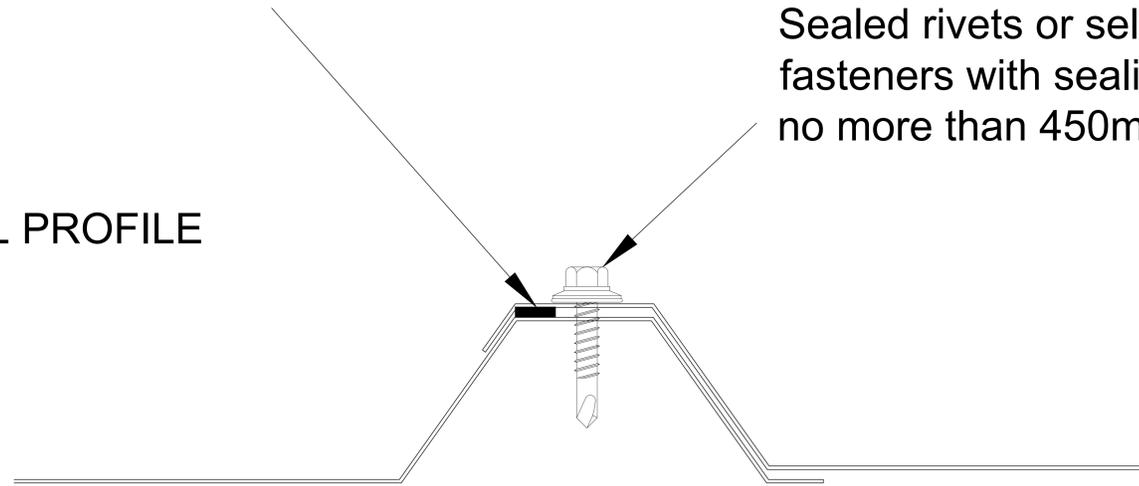


Tata Steel retain the right to amend the construction and technical specifications shown on this drawing without prior notice.

A continuous run of 6x5mm high grade butyl mastic (Min 25 years guarantee)

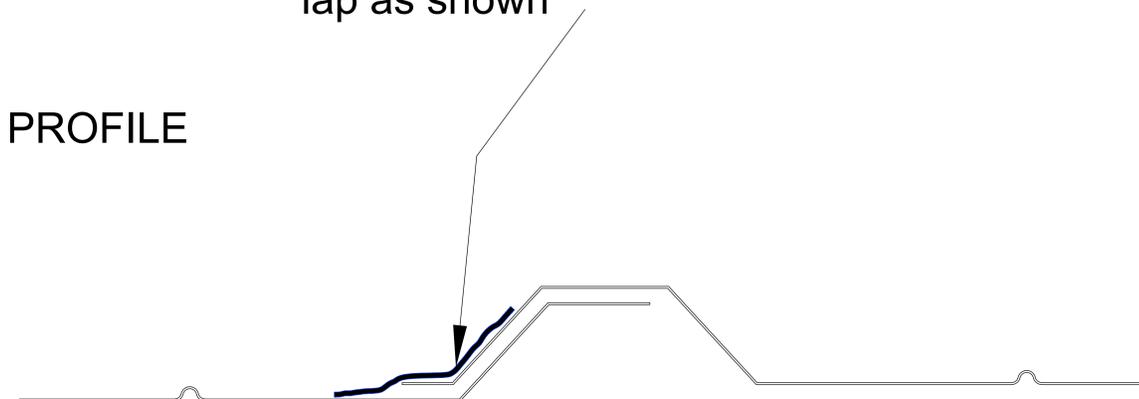
Sealed rivets or self drilling fasteners with sealing washers at no more than 450mm centres

EXTERNAL PROFILE SIDE LAP



A Continuous run of 50 x 1mm high grade butyl mastic (min 25 years guarantee). Positioned on top of the lap as shown

INTERNAL PROFILE SIDE LAP



All support steelwork by others

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TRISOBUILD® U-VALUES

The depth below refers to both the minimum bracket & insulation height to achieve the stated 'U' value

PL1000 Liner

Depth 140 = 0.30 W/m²K.
 Depth 160 = 0.26 W/m²K.
 Depth 180 = 0.24 W/m²K.
 Depth 200 = 0.21 W/m²K.
 Depth 220 = 0.19 W/m²K.
 Depth 240 = 0.18 W/m²K.
 Depth 260 = 0.16 W/m²K.
 Depth 280 = 0.15 W/m²K.
 Depth 300 = 0.14 W/m²K.
 Depth 320 = 0.13 W/m²K.
 Depth 340 = 0.12 W/m²K.
 Depth 360 = 0.11 W/m²K.
 Depth 380 = 0.11 W/m²K.
 Depth 400 = 0.10 W/m²K.

RL32 Liner

Depth 140 = 0.32 W/m²K.
 Depth 160 = 0.28 W/m²K.
 Depth 180 = 0.25 W/m²K.
 Depth 200 = 0.22 W/m²K.
 Depth 220 = 0.20 W/m²K.
 Depth 240 = 0.18 W/m²K.
 Depth 260 = 0.17 W/m²K.
 Depth 280 = 0.16 W/m²K.
 Depth 300 = 0.15 W/m²K.
 Depth 320 = 0.13 W/m²K.
 Depth 340 = 0.13 W/m²K.
 Depth 360 = 0.11 W/m²K.
 Depth 380 = 0.11 W/m²K.
 Depth 400 = 0.10 W/m²K.



Building Systems UK

A Tata Steel enterprise

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 www.buildingsystemsuk.co.uk

PROJECT

Typical Trisobuild
 R Detail

TITLE

Recommended Side Lap
 Arrangements

DRAWN BY

LK

SCALE

NTS

APPROVED BY

PS

TOLERANCES

DATE

07/06/23

DRG. No.

R1-003-01