

0.7mm steel zed section. Exposed face to be finished to external Trisomet specification. Supplied in 3m lengths to be lapped 150mm and sealed

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

Continuous run of 4mm dia high grade butyl mastic (min 25 year guarantee)

Self drilling self tapping primary fastener with minimum 19mm dia washers

Loose lay insulation

Verge flashing butt or lap jointed and sealed with two runs of continuous 4mm dia high grade butyl mastic (min 25 year guarantee)

EPDM profile filler sealed top and bottom with gun applied sealant

Trisomet System

A continuous run of 6mm dia high grade butyl mastic (min 25 year guarantee)

Cleader rail by others air sealed at joints

All support steelwork by others

TRISOMET® U-VALUES

135mm Core = 0.15 W/m² K.
120mm Core = 0.16 W/m² K.
100mm Core = 0.20 W/m² K.
80mm Core = 0.25 W/m² K.
60mm Core = 0.33 W/m² K.
40mm Core = 0.46 W/m² K.

Psi & f-Factor

Y = 0.098W/mK.
f = 0.948

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

OFFICE TEL: 01244 892199
TECHNICAL TEL: 01244 892133 / 34

www.tatasteelconstruction.com

PROJECT **TRISOMET® ROOF DETAILS**

TITLE **VERGE START**

DRAWN BY JCA	SCALE NTS
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APPROVED BY	TOLERANCES
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