

External Corner (Dense blockwork)

UI - XW - 1.27.1 - Rev 1- Ext Crn

## THERMAL PERFORMANCE

CHECKLIST (TICK ALL)

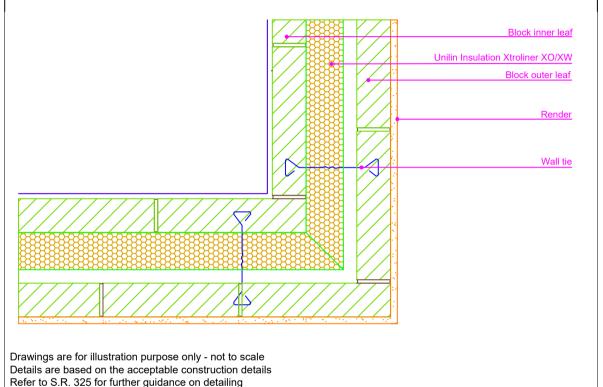
ENSURE CONTINUITY OF INSULATION THROUGHOUT JUNCTION

ENSURE XTROWALL XO/XW
PREFORMED EXTERNAL
CORNER BOARD IS SECURED
FIRMLY AGAINST INNER LEAF
OF CAVITY WALL

## **UNILIN** INSULATION

**AIR BARRIER - CONTINUITY** 

CHECKLIST (TICK ALL)



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## **GENERAL NOTES**

Keep cavities clean of mortar snots and other debris during construction



 XtroWall XO/XW
 90mm
 100mm

 Psi Value ψ (W/mK)
 0.048
 0.045

 Temperature Factor (f)
 0.95
 0.95

 U-Value Wall (W/m²K)
 0.18
 0.17

CERT No: IAB/TM/01
Thermal Modelers Scheme

Email: info.ui@unilin.com Phone No: 046 9066050 To be read in conjunction with the Acceptable Construction Details
Any changes to the above construction may change the calculated values
The U values indicated on this certificate are the actual U values for the proposed construction.
The Psi values are calculated using the modelled U value in accordance with the guidelines set out in
BR497 and ISO 10211. Contact Unilin Insulation technical support for further guidance