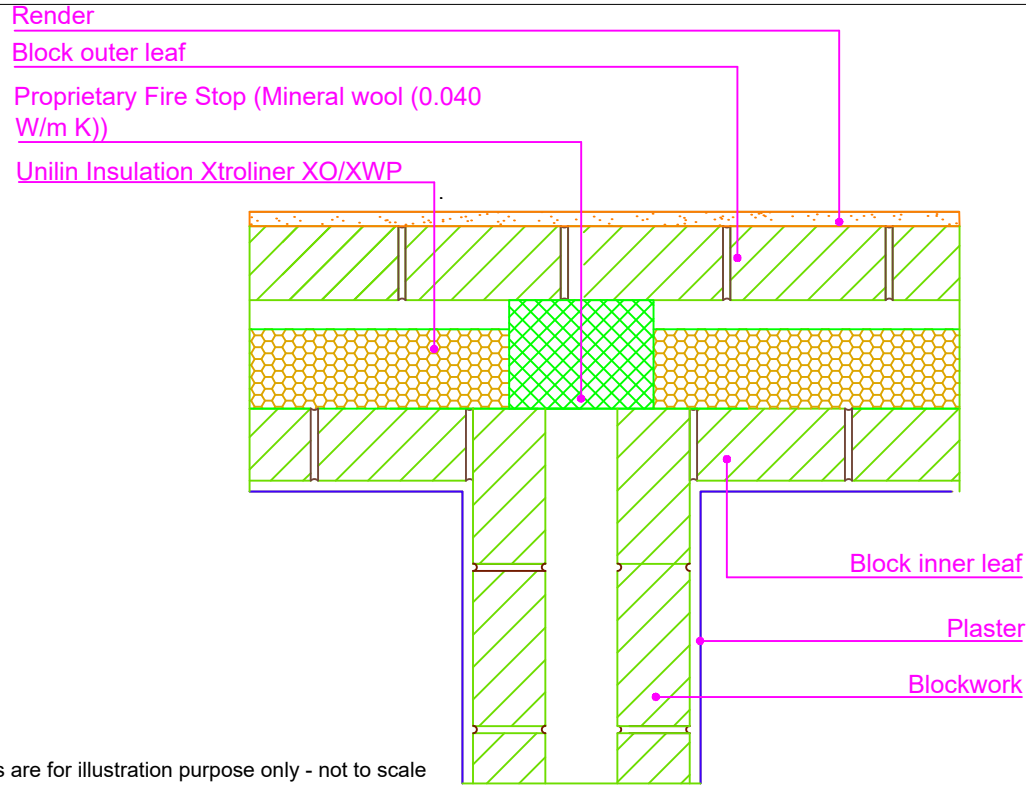


THERMAL PERFORMANCE

CHECKLIST
(TICK ALL)

ENSURE XTROWALL PLUS 110 IS SECURED FIRMLY AGAINST INNER LEAF OF CAVITY WALL

ENSURE SUITABLE FIRE BARRIER IS INSTALLED AT PARTY WALL ABUTMENT ZONE (MINIMUM 250MM X 150MM WITH A THERMAL CONDUCTIVITY OF 0.040 W/m k)



Drawings are for illustration purpose only - not to scale
Details are based on the acceptable construction details
Refer to S.R. 325 for further guidance on detailing

AIR BARRIER - CONTINUITY

CHECKLIST
(TICK ALL)

SEAL ALL PENETRATIONS THROUGH AIR BARRIER USING A FLEXIBLE SEALANT

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GENERAL NOTES

Keep cavities clean of mortar spots and other debris during construction

See TGD-B for guidance on fire safety, and TGD E for guidance on sound insulation

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CERT No: IAB/TM/01
Thermal Modelers Scheme

***Psi Value ψ (W/mK) applied to each dwelling**

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

| | |
|---|---------------|
| Xtrowall Plus 110 | 110mm |
| Psi Value ψ (W/mK) | *0.032 |
| Temperature Factor (<i>f</i>) | 0.97 |
| U-Value Wall (W/m ² K) | 0.15 |