

QUINN LITE

Description

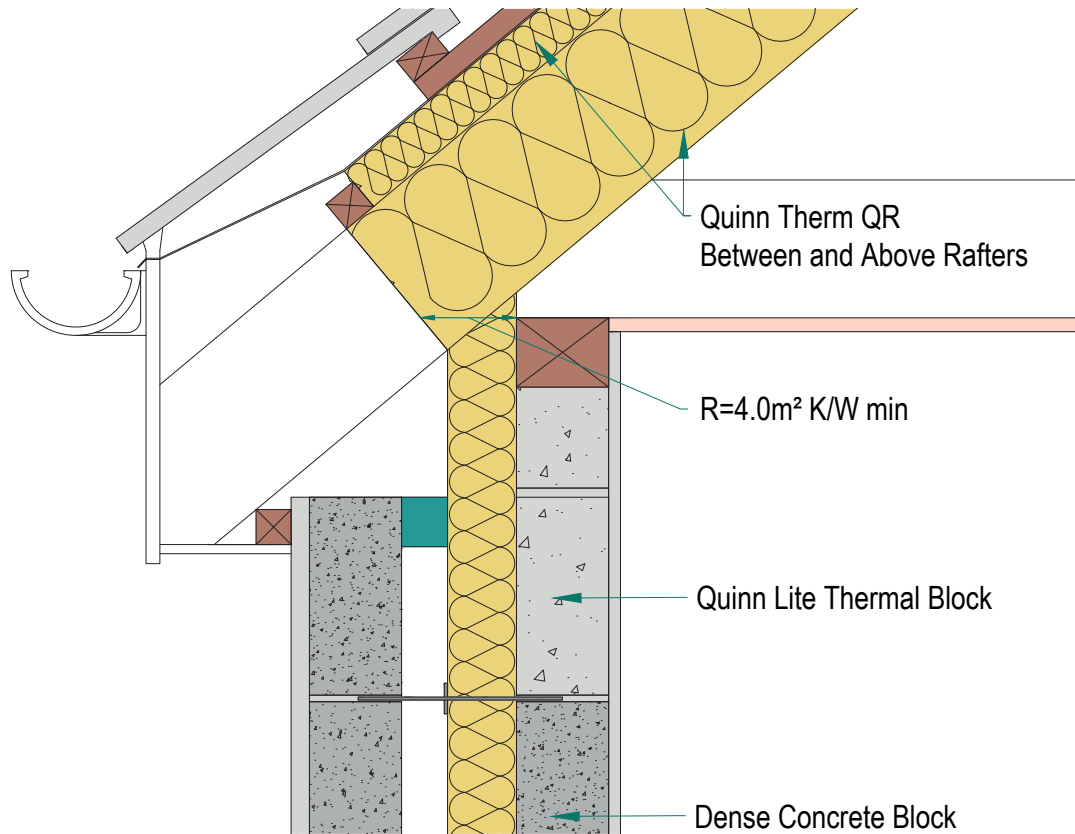
Eaves - Unventilated - Insulation between and over rafters - Dormer

Identifier

1.14

NSAI modeller no.

TM/02



| | A | | B | | C | | D | |
|-----------------|--|---------------------------|--|---------------------------|--|---------------------------|--|---------------------------|
| | Wall U-value 0.21W/m ² K (partial fill insulation only) Roof = 0.16, Floor = 0.21 | | Wall U-value 0.15W/m ² K (partial fill insulation with internal insulation) Roof = 0.14, Floor = 0.15 | | Wall U-value 0.15W/m ² K (partial fill insulation only) Roof = 0.14, Floor = 0.15 | | Wall U-value 0.12W/m ² K (partial fill insulation with internal insulation) Roof = 0.12, Floor = 0.12 | |
| Inner leaf type | Ψ-value (W/mK) | Temperature factor (fRsi) | Ψ-value (W/mK) | Temperature factor (fRsi) | Ψ-value (W/mK) | Temperature factor (fRsi) | Ψ-value (W/mK) | Temperature factor (fRsi) |
| B3 | -0.008 | 0.92 | 0.019 | 0.92 | 0.005 | 0.93 | 0.031 | 0.92 |
| B5 | -0.005 | 0.92 | 0.021 | 0.92 | 0.007 | 0.93 | 0.033 | 0.92 |
| B7 | -0.005 | 0.92 | 0.021 | 0.92 | 0.007 | 0.93 | 0.034 | 0.92 |

Notes

Minimum R value across insulation thickness at eaves near wallplate 4.0 m²K/W. Two courses of Quinnlite Blocks under wallplate



NSAI
Agrément

Andrew Lundberg
Passivate

Registration Number IAB/TM/02
NSAI Approved Thermal Modeller