QUINN LITE

Description

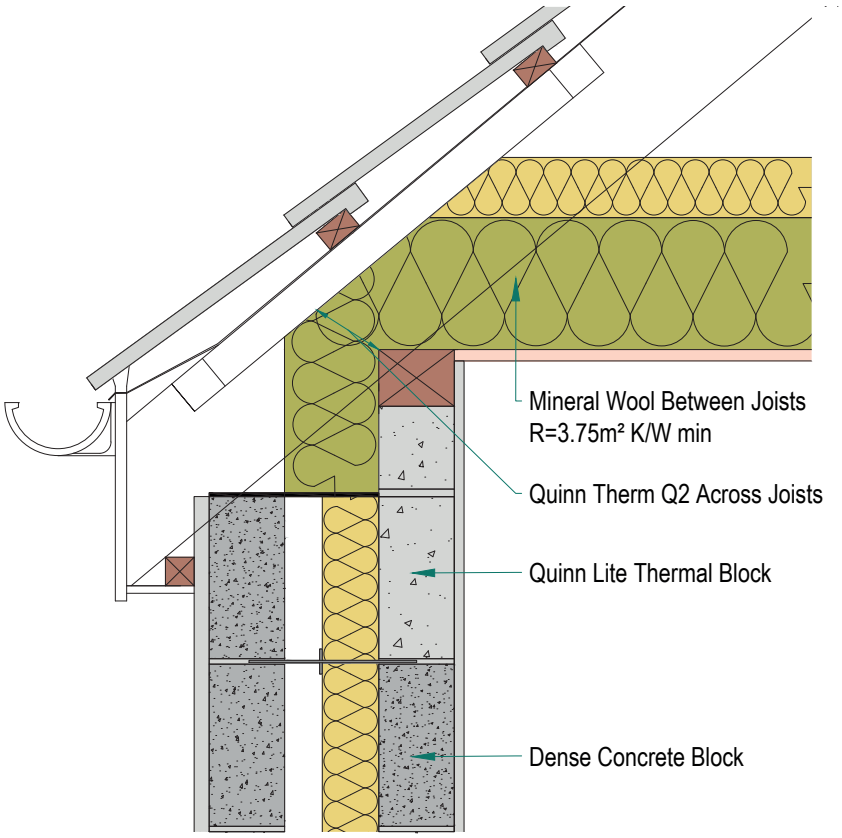
Eaves - Ventilated roof space - wall head closed with slate

Identifier

Diagram 3

NSAI modeller no.

TM/02



	A		B		C		D	
	Wall U-value 0.21W/m2K (partial fill insulation only) Roof = 0.16, Floor = 0.21		Wall U-value 0.15W/m2K (partial fill insulation with internal insulation) Roof = 0.14, Floor = 0.15		Wall U-value 0.15W/m2K (partial fill insulation only) Roof = 0.14, Floor = 0.15		Wall U-value 0.12W/m2K (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	0.044	0.88	0.035	0.87	0.043	0.89	0.030	0.88
B5	0.049	0.88	0.037	0.87	0.047	0.89	0.032	0.88
B7	0.050	0.88	0.038	0.88	0.048	0.89	0.032	0.88

Notes

Thermal resistance of insulation carried across wall plate to be min. 3.75m2K/W. Mineral wool or similar products used between joists and across wall plate to have maximum thermal conductivity of 0.04W/mK.

NSAI Agrément

Andrew Lundberg
Passivate

Registration Number IAB/TM/02

NSAI Approved Thermal Modeller