

Description

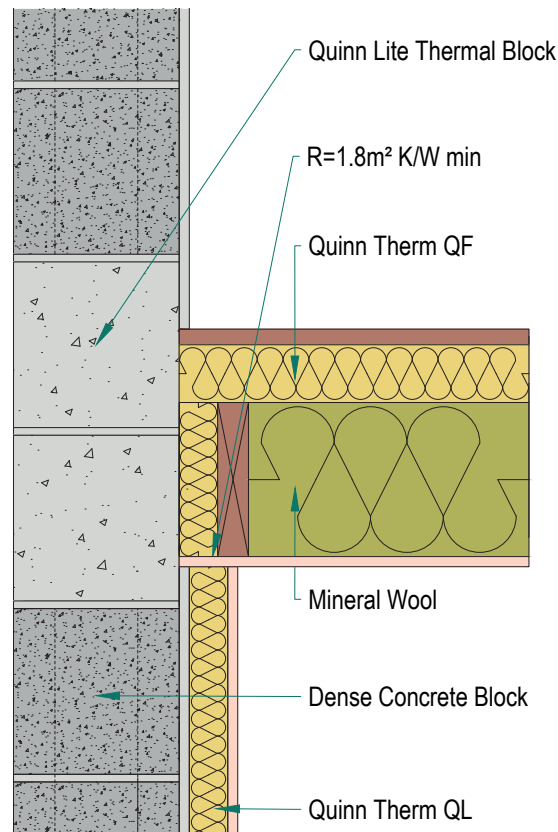
Ventilated Roof - Attic floor level

Identifier

6.13

NSAI modeller no.

TM/02



	A		B		C	
	Wall U-value 0.21W/m2K (internal insulation only) Roof = 0.16, Floor = 0.21		Wall U-value 0.15W/m2K (internal insulation only) Roof = 0.14, Floor = 0.15		Wall U-value 0.12W/m2K (internal insulation only) 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)
B3	0.028	0.84	0.025	0.85	0.022	0.87
B5	0.029	0.83	0.025	0.85	0.022	0.87
B7	0.030	0.83	0.026	0.85	0.022	0.86

Notes

The thermal resistance of the insulation between the first truss and the gable wall should not be less than 1.8m2K/W. For wall type C, the masonry leaf is Quinn Lite continuously. For walling down to U-values of 0.12W/m2K, contact Quinn Technical.

