

QUINN LITE

Description

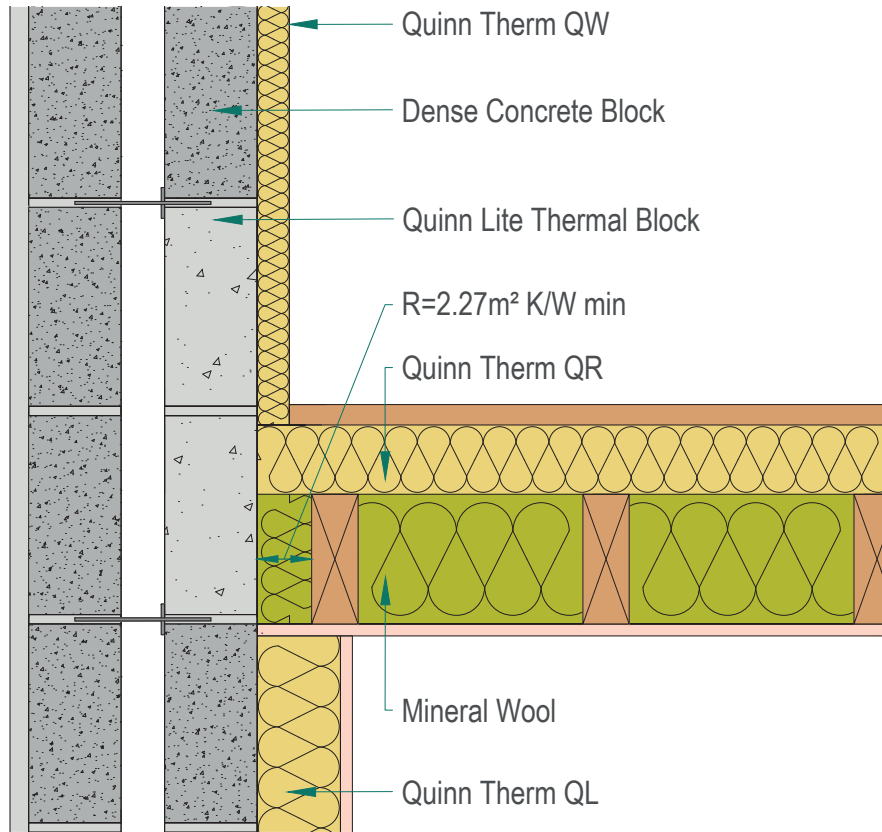
Gable - Insulation between and under rafters – Unventilated/Ventilated rafter void

Identifier

3.15

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 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	0.046	0.82	0.043	0.85	0.044	0.87
B5	0.047	0.82	0.044	0.85	0.044	0.86
B7	0.048	0.82	0.044	0.85	0.043	0.86

Notes

If a service cavity is used at ceiling level, a perimeter insulation strip with minimum thermal resistance of 2.27m2K/W should be installed between the wall insulation and roof insulation. For U-values down to 0.12W/m2K, a full Quinlite inner leaf is used. For more information contact Quinn Technical.



NSAI
Agrément

Andrew Lundberg
Passivate

Registration Number IAB/TM/02
NSAI Approved Thermal Modeller