

Description

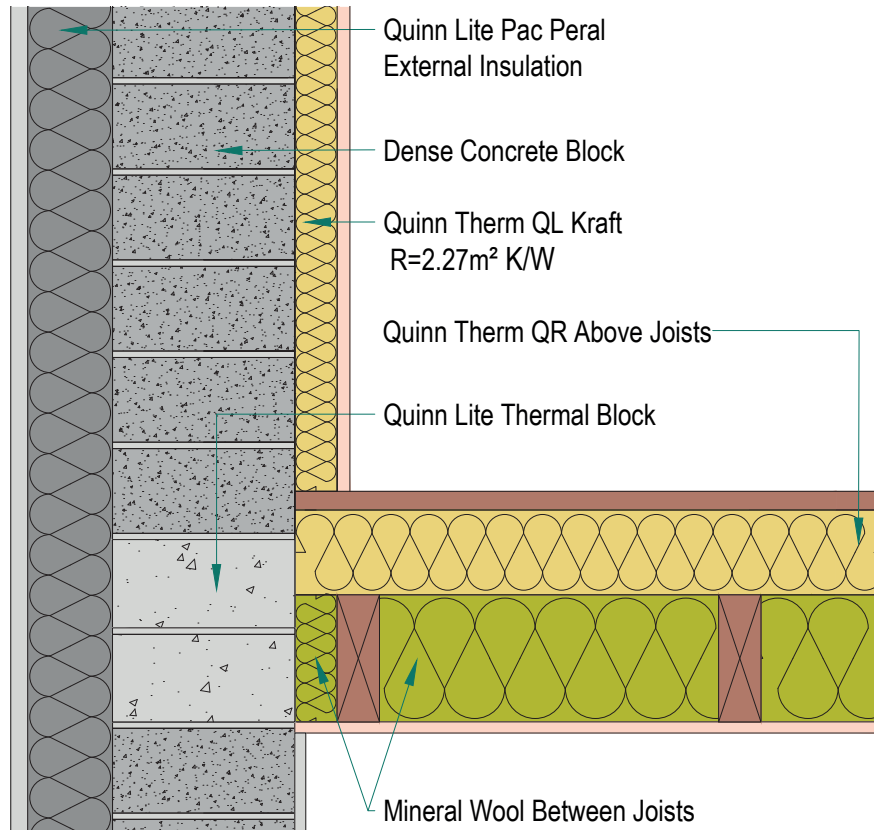
Ventilated Roof - Attic floor level

Identifier

2.14

NSAI modeller no.

TM/02



	A		B		C	
	Wall U-value 0.21W/m2K Roof = 0.16, Floor = 0.21		Wall U-value 0.15W/m2K 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	0.123	0.88	0.117	0.90	0.113	0.91
B5	0.146	0.87	0.140	0.88	0.136	0.89
B7	0.154	0.86	0.148	0.88	0.143	0.89

Notes

Compressible insulation between last ceiling joist and gable wall to have minimum R value of 1.47 m2K/W. 450mm of insulation above top of ceiling insulation with R value of 2.27 m2K/W. Wall Insulation carried a min. of 1 metre above the top of attic insulation



NSAI
Agrément

Andrew Lundberg
Passivate

Registration Number IAB/TM/02
NSAI Approved Thermal Modeller