QUINN LITE

Description

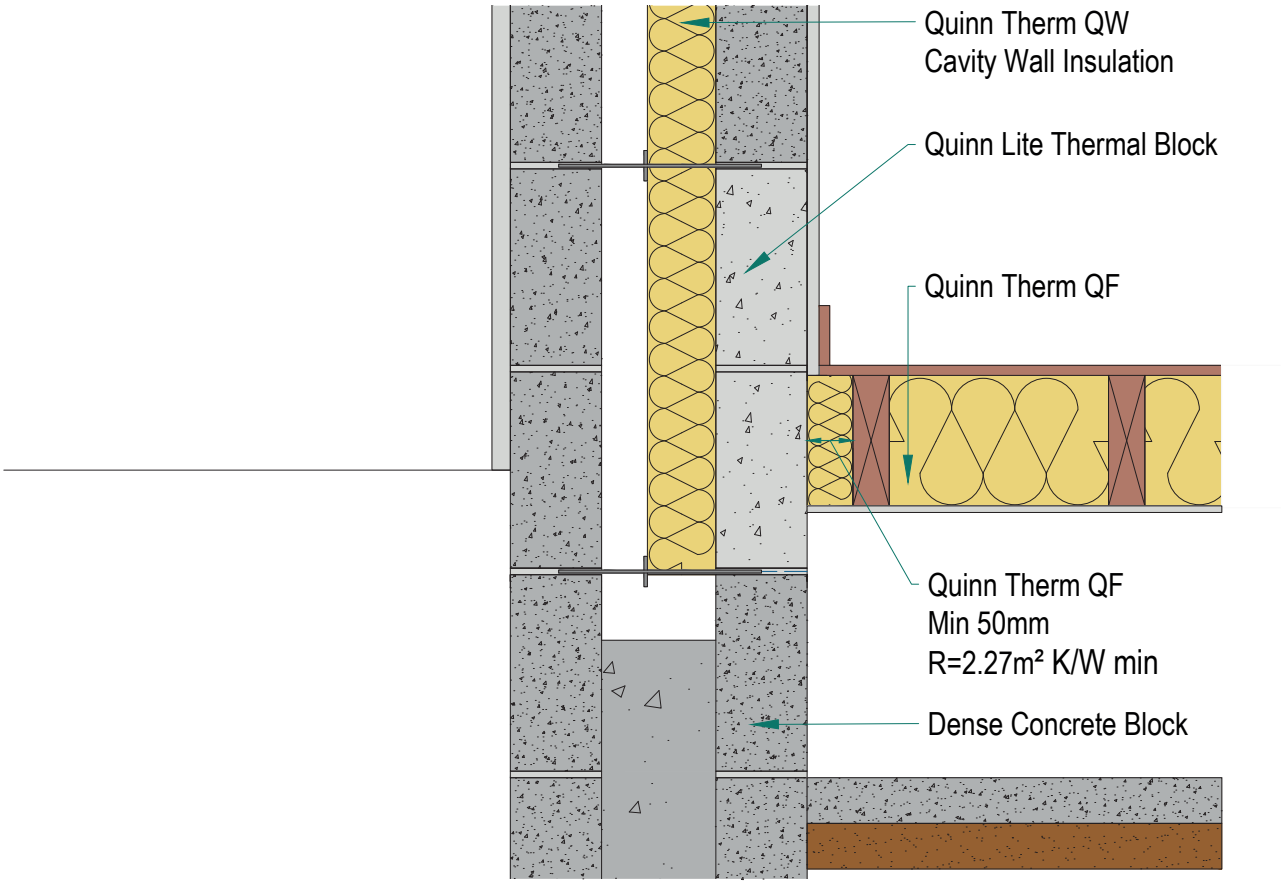
Timber Suspended Ground Floor

Identifier

1.03

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)**	**Temper-ature factor (fRsi)**	**Ψ-value (W/mK)**	**Temper-ature factor (fRsi)**	**Ψ-value (W/mK)**	**Temper-ature factor (fRsi)**	**Ψ-value (W/mK)**	**Temper-ature factor (fRsi)**
B3	0.106	0.85	0.044	0.83	0.050	0.86	0.008	0.89
B5	0.026	0.84	0.051	0.82	0.065	0.85	0.012	0.89
B7	0.031	0.84	0.053	0.82	0.071	0.84	0.013	0.89

Notes

Cavity insulation to continue at least 200mm below internal deck level. Insulation between first joist and inner leaf blockwork to have thermal resistance of min. 1.6m2K/W.

NSAI Agrément

Andrew Lundberg
Passivate

Registration Number IAB/TM/02

NSAI Approved Thermal Modeller