

Description

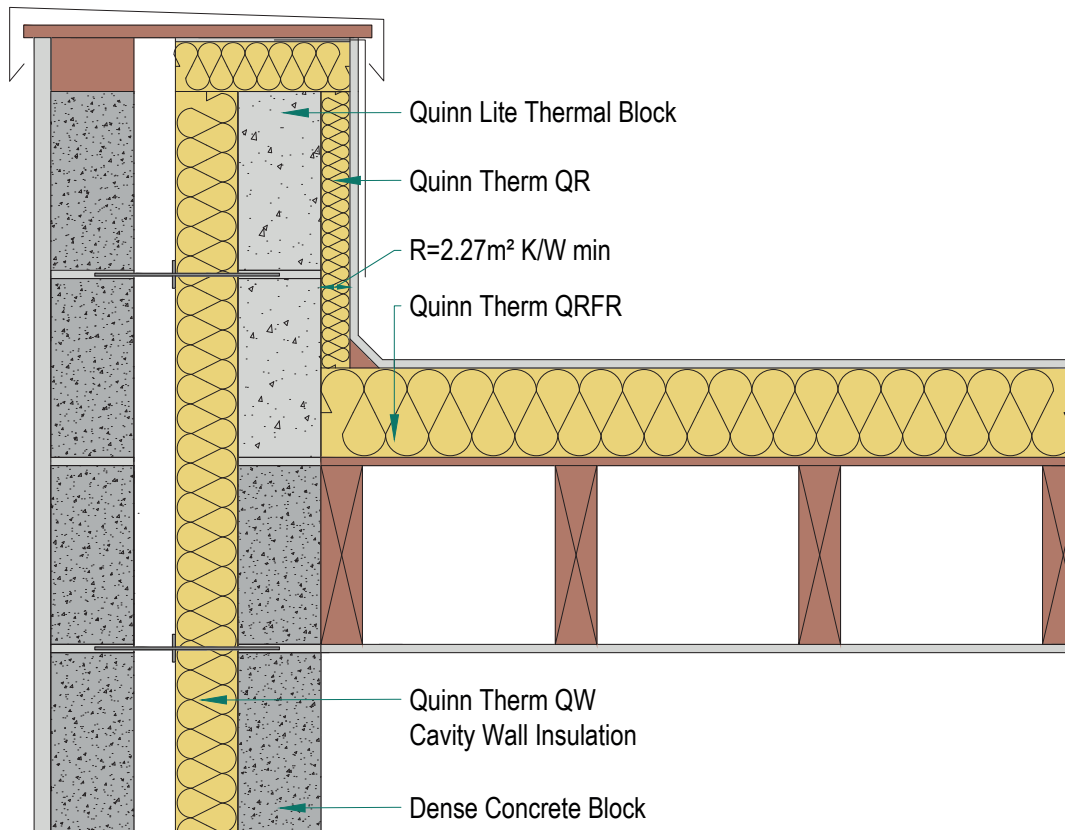
Flat Roof - Parapet

Identifier

1.20

NSAI modeller no.

TM/02



	A		B		C		D	
	Wall U-value 0.21W/m ² K (partial fill insulation only) Roof = 0.16, Floor = 0.21		Wall U-value 0.15W/m ² K (partial fill insulation with internal insulation) Roof = 0.14, Floor = 0.15		Wall U-value 0.15W/m ² K (partial fill insulation only) Roof = 0.14, Floor = 0.15		Wall U-value 0.12W/m ² K (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	0.091	0.89	0.088	0.89	0.077	0.91	0.095	0.88
B5	0.100	0.89	0.094	0.89	0.086	0.91	0.101	0.88
B7	0.103	0.89	0.097	0.88	0.089	0.91	0.103	0.88

Notes

Insulation upstand to have minimum R-value of 2.27 m²K/W. 300mm minimum between top of insulation upstand and bottom of horizontal roof insulation.

NSAI
Agrément

Andrew Lundberg
Passivate

Registration Number IAB/TM/02
NSAI Approved Thermal Modeller