

Description

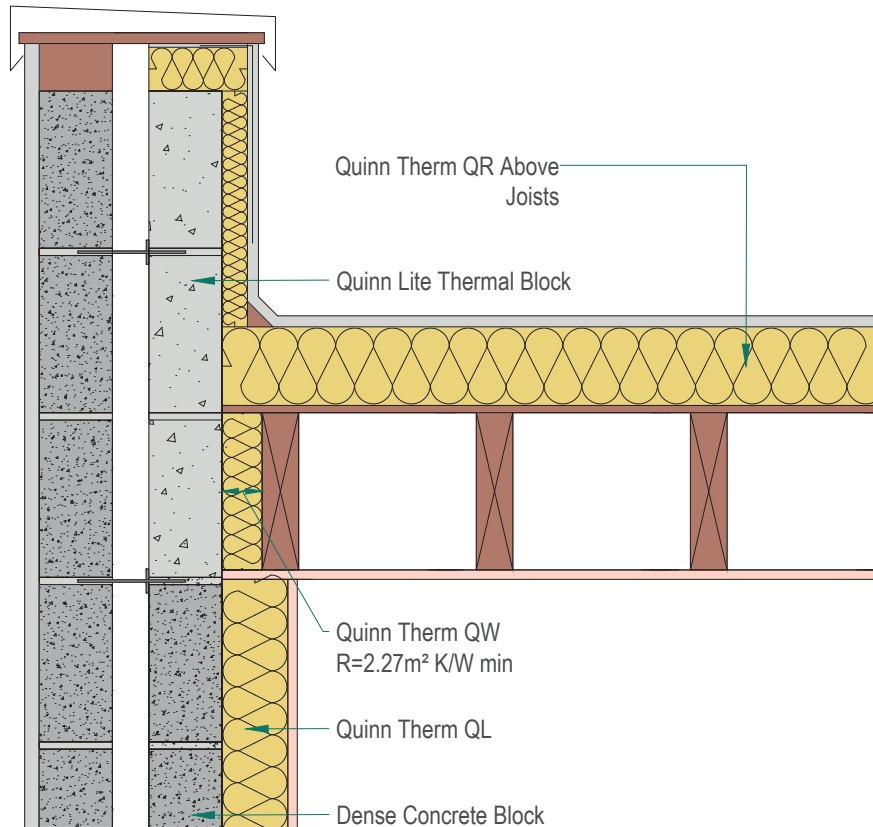
Flat Roof - Parapet

Identifier

3.20

NSAI modeller no.

TM/02



	A		B		C	
	Wall U-value 0.21W/m ² K (internal insulation only) Roof = 0.16, Floor = 0.21		Wall U-value 0.15W/m ² K (internal insulation only) Roof = 0.14, Floor = 0.15		Wall U-value 0.12W/m ² K (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	0.109	0.87	0.114	0.87	0.104	0.88
B5	0.112	0.87	0.117	0.87	0.107	0.88
B7	0.113	0.87	0.118	0.87	0.108	0.88

Notes

Insulation between external wall and first roof joist to have a minimum R-value of 2.27 m²K/W, similarly for upstand insulation above roof level and wrapped around top of inner leaf of blockwork.



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Passivate
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NSAI Approved Thermal Modeller