

Description

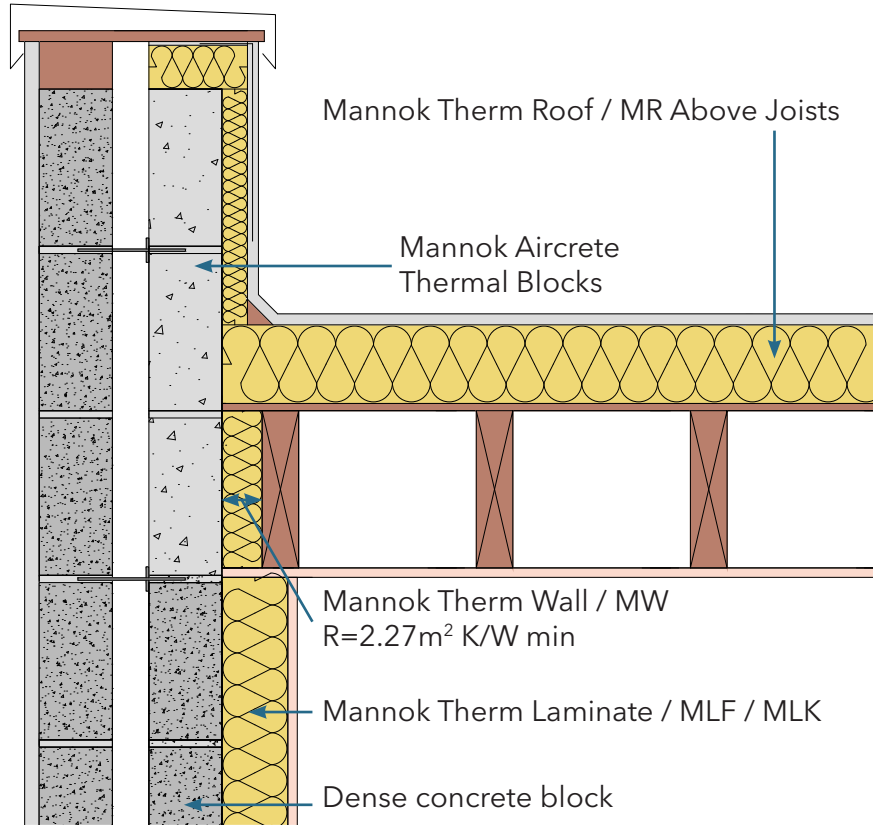
Flat Roof - Parapet

Identifier

3.20

NSAI modeller no.

TM/02



	A	B	C
	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

Inner leaf type	A		B		C	
	Ψ-value (W/mK)	Temperature factor (fRsi)	Ψ-value (W/mK)	Temperature factor (fRsi)	Ψ-value (W/mK)	Temperature factor (fRsi)
Mannok Aircrete Super	0.109	0.87	0.114	0.87	0.104	0.88
Mannok Aircrete Standard	0.112	0.87	0.117	0.87	0.107	0.88
Mannok Aircrete Seven	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.

