

Description

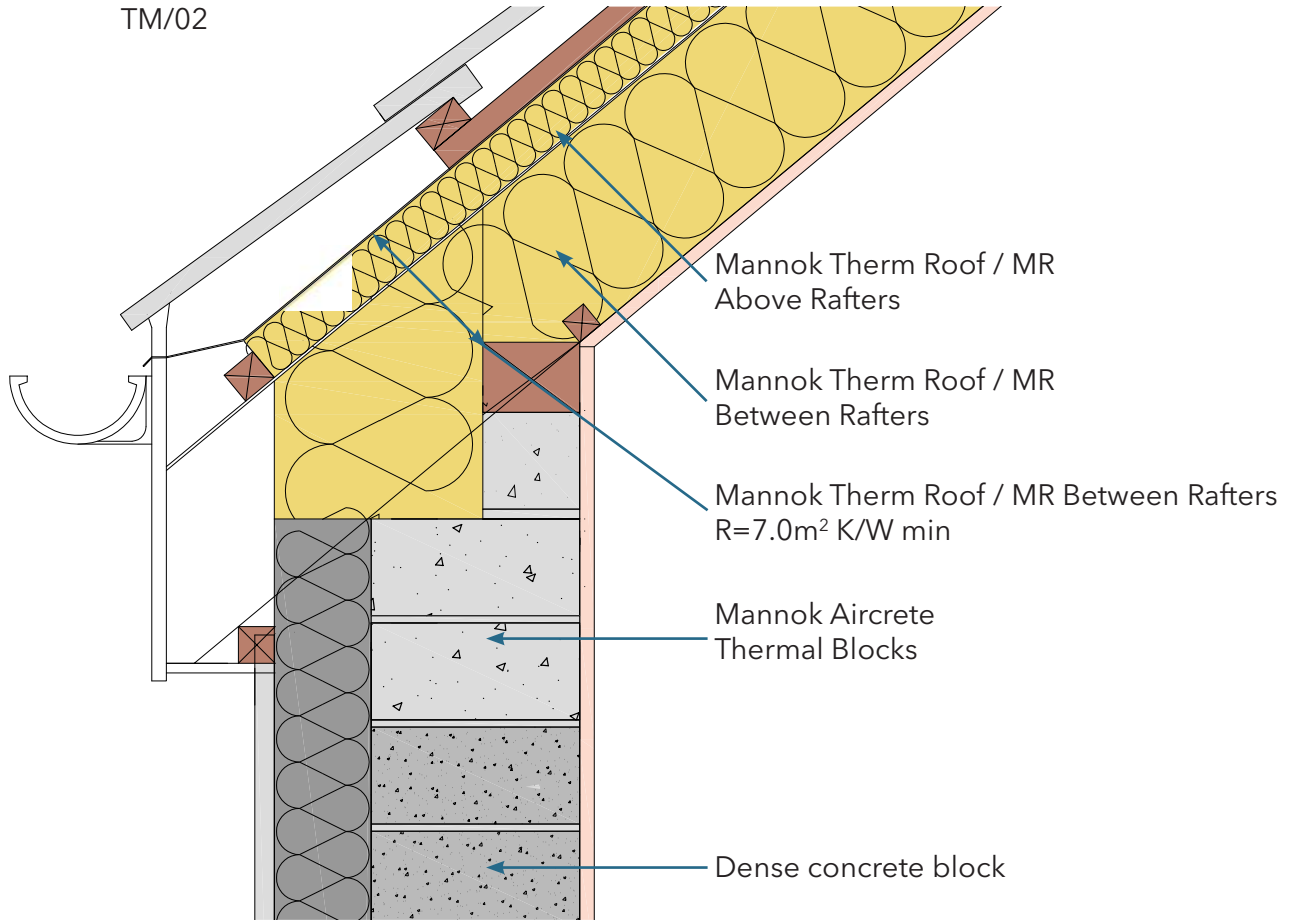
Eaves - Unventilated - Insulation between and over rafters

Identifier

2.13

NSAI modeller no.

TM/02



	A		B		C	
	Wall U-value $0.21\text{W/m}^2\text{K}$ (partial fill insulation only) Roof = 0.16, Floor = 0.21		Wall U-value $0.15\text{W/m}^2\text{K}$ (partial fill insulation with internal insulation) Roof = 0.14, Floor = 0.15		Wall U-value $0.15\text{W/m}^2\text{K}$ (partial fill insulation only) Roof = 0.14, Floor = 0.15	
Inner leaf type	Ψ -value (W/mK)	Temperature factor (fRsi)	Ψ -value (W/mK)	Temperature factor (fRsi)	Ψ -value (W/mK)	Temperature factor (fRsi)
Mannok Aircrete Super	0.003	0.91	0.020	0.92	0.018	0.93
Mannok Aircrete Standard	0.004	0.91	0.021	0.92	0.019	0.93
Mannok Aircrete Seven	0.052	0.91	0.022	0.92	0.019	0.93

Notes

Minimum R value across insulation thickness at eaves near wallplate $7.0 \text{ m}^2\text{K/W}$.
Two courses of Mannok Aircrete Thermal Blocks under wallplate

