MANNOK

Description

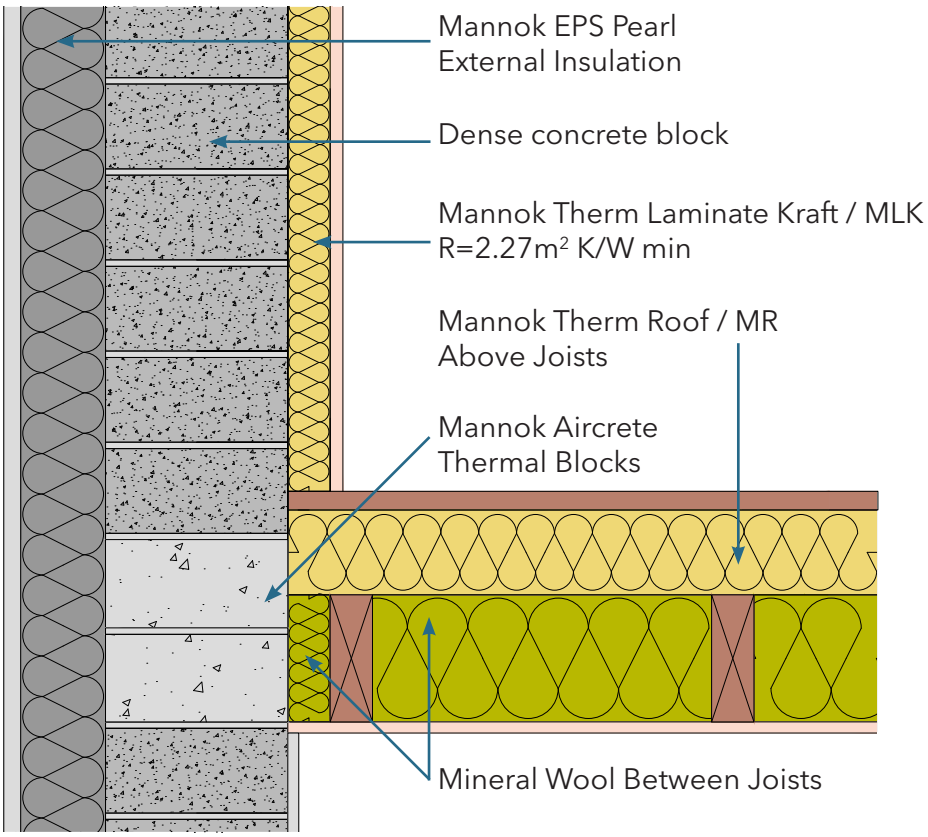
Ventilated Roof - Attic floor level

Identifier

2.14

NSAI modeller no.

TM/02



	A		B		C	
	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	
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	0.123	0.88	0.117	0.90	0.113	0.91
Mannok Aircrete Standard	0.146	0.87	0.140	0.88	0.136	0.89
Mannok Aircrete Seven	0.154	0.86	0.148	0.88	0.143	0.89

Notes

Compressible insulation between last ceiling joist and gable wall to have minimum R value of 1.47 m2K/W. 450mm of insulation above top of ceiling insulation with R value of 2.27 m2K/W. Wall Insulation carried a min. of 1 metre above the top of attic insulation

NSAI Agrément
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Passivate
Registration Number IAB/TM/02
NSAI Approved Thermal Modeller