Roadstone Custom Psi values

U Value Range (W/m²K)  Part L (Ψ)  Roadstone TLB Psi (Ψ) Value

- 0.15  NONE  0.046

As modelled by NSAI registered Thermal Modellers:

All options pass Rsi assessment, no surface condensation predicted

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440 x 215 x 100 Roadstone Standards Blocks
440 x 215 x 100 Roadstone Thermal Liteblock
DPC cavity tray
Cavity Wall U-Values vary, see appendix D of TGD part L 2011.

Ensure ventilation to roof space is maintained, as required by current building regulations

150mm Mineral wool (Lambda 0.038) between Joists and 250 Mineral wool (Lambda 0.038) above

Steel to Structural Engineer’s Detail

440 x 215 x 100 Roadstone Thermal Liteblock

0.046