Ensure wall insulation is installed at least 225mm below top of floor insulation.

Floor insulation to tightly abut blockwork wall with a minimum R-value of 2 m²K/W.

Install Perimeter insulation with a minimum R-value of 2 m²K/W.

In both the 0.21 U Value Range and 0.15 U Value range the models surpass the default Psi value and therefore a y-value of 0.08 can be assumed using this option without a y-value calculation, provided all other details in the building comply with the published ACDs and/or Roadstone modelled details.

As modelled by NSAI registered Thermal Modellers:

*Note:*