



Key

- ① Brickwork
- ② Cavity wall insulation (full fill shown)
- ③ Concrete blockwork
- ④ 12.5mm plasterboard on 15mm thick plaster dabs
- ⑤ Flexible seal between skirting board and floor finish
- ⑥ Minimum 65mm floating screed with embedded heating pipes and 25mm Polyfoam Floorboard between screed and blockwork
- ⑦ Air and vapour control layer (AVCL)
- ⑧ Polyfoam Floorboard
- ⑨ Concrete floor slab (150mm shown)
- ⑩ Damp Proof Membrane (DPM)
- ⑪ 50mm sand blinding
- ⑫ 150mm compacted hardcore
- ⑬ Concrete infill
- ⑭ 100mm medium density block
- ⑮ Earth
- ⑯ Concrete foundation
- ⑰ Minimum 150mm overlap between wall and floor insulation to minimise thermal bridging
- ⑱ Damp proof course (DPC) must be a minimum of 150mm above the ground level