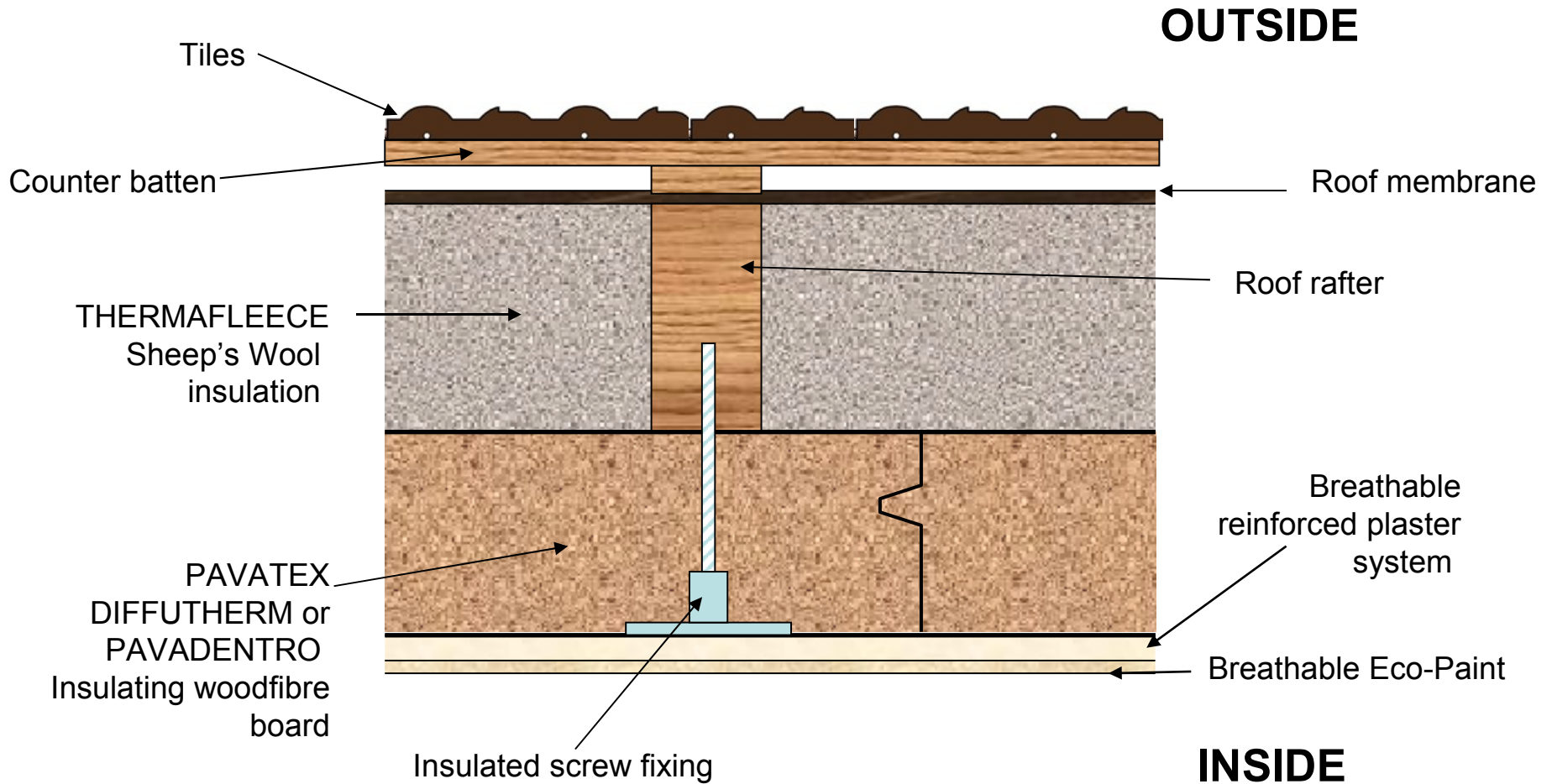


Internal insulation pitched roof system



System available from: GreenSteps Ltd
Austral Farm
Burnham Rd
Althorne
Essex CM3 6DP www.greensteps.co.uk Tel: 0845 416 1671

Construction notes

- For use when the outer roof (tiles, membrane and battens) is to be left intact
- From the inside, the voids between the rafters are tightly packed with THERMAFLEECE sheep's wool or HEMP fibre natural insulation
- Diffutherm or Pavadentro (incorporating vapour control layer) woodfibre boards are fixed to the inside of the rafters using insulated fixings to reduce thermal bridging
- An internal eco-plaster system is applied to the woodfibre boards, reinforced with fibreglass mesh
- The plaster can be skimmed with a lime screed for an extra smooth finish
- The finished plaster is painted with breathable solvent free eco-paint