



Roof

1. VMZINC Plus Standing Seam
2. VMZINC Membrane
3. Insulation
4. CLT panel
5. T and G lining

Exterior wall

1. Scotlarch Timber Cladding
2. Horizontal battens
3. Vertical battens
4. Wind protection layer
5. Thermal insulation
6. Vapour control layer
7. CLT panel
8. Service void
9. Plasterboard

Internal wall

1. Plasterboard
2. Service void
3. CLT panel
4. Sound absorbing insulation
5. Service void
6. Plasterboard

First floor

1. Flooring material (Karndean)
2. Flooring screed
3. Underfloor heating system
4. Recycled rubber sound absorption layer
5. Breathable floor protection membrane
6. 5 layer CLT panel

Ground Floor

7. Flooring material (Karndean)
8. Flooring screed
9. Underfloor heating system
10. Dry Screed
11. Concrete
12. Insulation
13. Hard fill