Detail roof, trusses, masonry wall and flying buttress

1. Marley Hawkins fired clay roof tile
2. timber batten (20 x 30 mm)
3. timber batten (20 x 30 mm)
4. water resistant foil
5. insulation (thermafleece) part of SIP
6. chipboard SIP
7. wall anchor
8. wall plate
9. timber beam
10. hard insulation
11. gutter with repetitive supports
12. truss from glued laminated timber beams (250x300mm)
13. hard fired brick, Heathflower van der Sanden (210x100x50 mm)
14. timber beams (300x200mm)
15. steel profile (350 mm)
Detail foundation concrete slab with terrace swing doors

1 triple glazing HR++
2 timber door sill
3 natural stone doorstep
4 hard insulation block
5 water resistant foil
6 hard insulation part of bardge board
7 water drainage
8 concrete part of bardge board
9 concrete foundation slab
10 foundation insulation
11 white matt ceramic floor tile 200 x 200 mm)
12 mortar
13 sound insulation
Detail foundation concrete slab with terrace swing doors

1. timber window frame
2. water resistant foil
3. weep hole
4. hard insulation
5. chipboard
6. insulation
7. hard fired brick, Heathflower van der Sanden (210x100x50 mm)
8. timber beam
9. kerto ripa floor (240 mm)
10. sound insulation (75 mm)
11. timber batten (30 x 20 mm)
12. timber mounting beams
13. steel lintel for brick facade
14. timber door frame
15. sunscreen attached to door
16. terrazzo floor
17. insulation
18. heat radiation panel