PHASING

5 years

10 years

20 years
1. PVC sealant, light grey
   300 mm reinforced concrete C 50/60, fibre-reinforced, jointless, curved
   220 mm mineral wool; vapour barrier
   12.5 mm plasterboard, curved

2. Solar-protection glazing, curved, 10 mm toughened glass + 14 mm cavity + 12 mm laminated safety gl.

3. Glass fence

4. 40 mm Concrete floor panel
   Laminated wood block
   Waterproof layer
   Cement mortar screeding to falls
   300 mm reinforced concrete C 50/60, fibre-reinforced, jointless, curved

5. Pre-heated/ cooled ventilation duct

6. Carpet, 80 mm reinforced screed, jointless, with integrated heating/cooling foil sealing;
   260 mm thermal insulation; vapour barrier
   300 mm reinforced concrete C 50/60, fibre-reinforced, jointless, curved

7. 12.5 plasterboard
   Vapour barrier, 150 mm mineral wool
   300 mm reinforced concrete wall C 50/60, fibre-reinforced, jointless, curved