

C8 FLOOR STRUCTURE – LIVING ROOM

- LAMINA FLOORING, TH.10mm
- SEPARATION LAYER, MIRELON, TH. 2mm
- DISTRIBUTIVE LAYER – SELF–NIVELATION ANHYDRIDE (CEMIX) TH. 47mm
- SEPARATION PE FOIL WITH OVERLAP 150mm
- IMPACT SOUND INSULATION (ISOVER N) , TH 50mm, $\lambda = 0.036 \text{ W/m}^2\text{K}$
- R.C. SLAB, TH 300mm, $\rho = 2500\text{kg/m}^3$ $\lambda = 1.74 \text{ W/m}^2\text{K}$

C9 CEILING COMPOSITION ABOVE GARAGE

- R.C. SLAB, TH 300mm, $\rho = 2500\text{kg/m}^3$ $\lambda = 1.74 \text{ W/m}^2\text{K}$
- GLUE LAYER, TH 3mm, $\lambda = 0.57\text{W/m}^2\text{K}$
- ESP 70, TH 300mm, $\lambda = 0.039\text{W/m}^2\text{K}$, GLUED AND MECHANICALLY ANCHORED
- SKIM LAYER, TH. 2mm, $\lambda = 0.57\text{W/m}^2\text{K}$
- GLASS FIBER MESH
- PENETRATION LAYER FOR SILICONE–SILICATE PLASTERS
- SILICONE–SILICATE PLASTER, TH. 3mm, $\lambda = 0.63\text{W/m}^2\text{K}$

C10 ROOF COMPOSITION

- GRAVEL FRACTION 16–32mm (1650 kg/m^3), TH. 50mm, $\lambda = 0.58 \text{ W/m}^2\text{K}$
- NONWOVED TEXTILE 500 kg/m^2
- HYDROINSULATION FOIL, PVC–P, TH 1.5mm, $\lambda = 0.16 \text{ W/m}^2\text{K}$
- NONWOVED TEXTILE, $\rho = 500 \text{ kg/m}^3$
- ESP 200S, TH 80mm, $\lambda = 0.035 \text{ W/m}^2\text{K}$
- ESP 70S, TH. 200mm, $\lambda = 0.04 \text{ W/m}^2\text{K}$
- SLOPE LAYER ESP 100 S, min. TH. 20mm, $\lambda = 0.038 \text{ W/m}^2\text{K}$
- NONWOVED TEXTILE, $\rho = 300 \text{ kg/m}^3$
- VAPOR BARRIER FROM MODIFIED SBS ASPHALT, TH 4mm, $\lambda = 0.21 \text{ W/m}^2\text{K}$
- ASPHALT EMULSION PENETRANT FOR CONCRETE
- R.C. SLAB, TH 300mm, $\rho = 2500\text{kg/m}^3$ $\lambda = 1.74 \text{ W/m}^2\text{K}$
- LIME–GYPSUM PLASTER, TH. 10mm, $\lambda = 0.45 \text{ W/m}^2\text{K}$

C11 ACCESS ROAD AND PARKING COMPOSITION

- CONCRETE INTERLOCKING TILES, TH. 80mm
- CRUSHED AGGREGATE, FRACTION 4–8mm, TH. 30mm
- CRUSHED AGGREGATE, FRACTION 8–16mm, TH. 50mm
- CRUSHED AGGREGATE, FRACTION 0–63mm, TH. 250mm
- GRAVEL–SAND, 0–8mm, TH. 100mm
- COMPACTED SOIL

C12 FLOOR COMPOSITION – SERVICE ROOM

- 2–COMPONENT EPOXY SEALING COAT (SikaFloor 264)
- DISTRIBUTIVE LAYER – SELF–NIVELATION ANHYDRIDE (CEMIX) TH. 50mm
- SEPARATION PE FOIL WITH OVERLAP 150mm
- RECYCLED RUBBER, TH. 50mm
- R.C. SLAB, TH. 300mm
- NONWOVED TEXTILE 500 kg/m^2
- GRAVEL FRACTION 16–32mm, TH. 100mm
- COMPACTED SOIL

C13 COMPOSITION – DRAINAGE STRIP

- PEBBLE RIVER STONE 100mm
- NONWOVED TEXTILE 500 kg/m^2
- COMPACTED SOIL