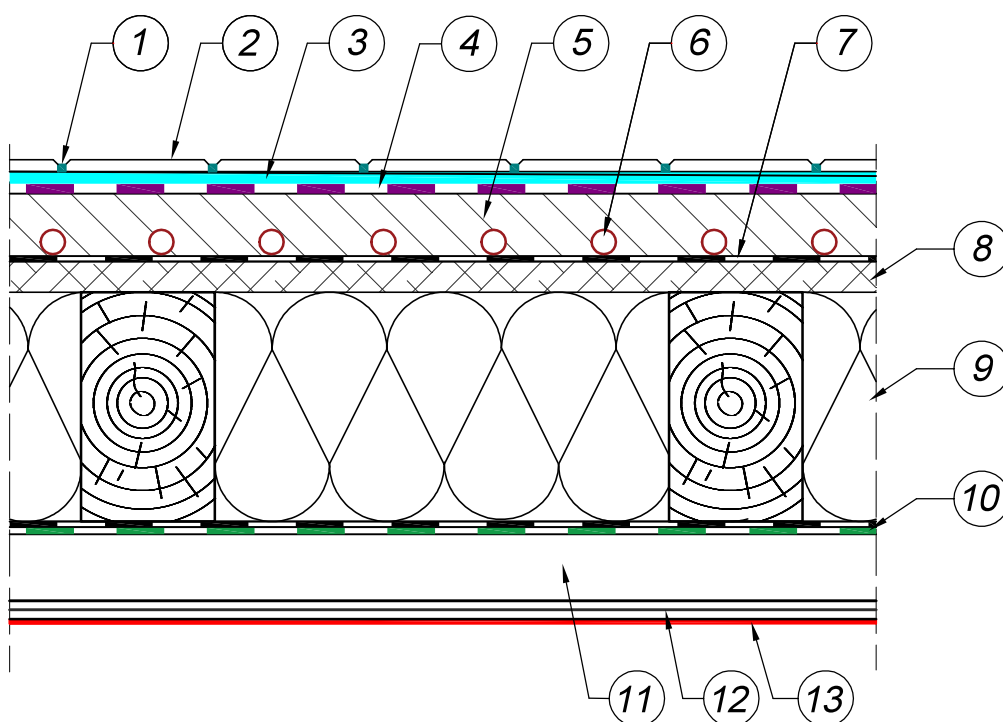
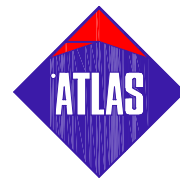


**1. GROUT**

- Elastic Grout
- Atlas Ceramic Grout
- Atlas Epoxy Grout
- Atlas Sanitary Silicone
- Atlas Silicone SILTON S

2. CERAMIC TILE**3. ADHESIVE MORTAR (one of the following):**

- Atlas GEOFLEX C2 TE
- Atlas GEOFLEX WHITE C2 TE
- Atlas GEOFLEX EXPRESS C2 FT
- Atlas ULTRA GEOFLEX C2 TE S1
- Atlas ULTRA GEOFLEX WHITE C2 TE S1
- Atlas ELASTYK C2 TE
- Atlas PLUS C2 TE S1
- Atlas PLUS WHITE C2 TE S1

4. UNDER-TILE WATERPROOFING

- Atlas WODER DUO two-component waterproofing
- Atlas WODER W liquid foil
- Atlas WODER E liquid foil

5. PRESSURE LAYER - LEVELLING SCREED (*)

- Atlas POSTAR 10 up to 100 mm
- Atlas POSTAR 20 up to 80 mm
- Atlas POSTAR 60 up to 100 mm
- Atlas POSTAR 80 up to 80 mm
- Atlas SAM 200 up to 60 mm
- Atlas MMS 60 up to 60 mm
- Atlas SMS 60 ULTRA up to 60 mm

6. UNDERFLOOR HEATING SYSTEM**7. PROTECTIVE LAYER**

- PE foil (recommended thickness 0.3-0.4 mm)

8. Sheathing of the wooden ceiling structure e.g. OSB**9. THERMAL INSULATION LAYER**

- Mineral wool - thickness acc. thermal calculation

10. VAPOUR CONTROL MEMBRANE

- PE foil membrane - (heat-welded or glued)

11. System grid: Atlas M-SYSTEM 3G**12. Plasterboards****13. Finishing coat (one of the following:)**

- GIPSAR UNI
- GIPSAR PLUS
- ATLAS GTA
- ATLAS RAPID
- ATLAS GO!
- GIPSAR GO!

(*) The minimum required thickness of the screed layer above the water heating installation may vary depending on the material it is made of.

Follow the instructions in the relevant technical data sheets regarding the correct use of primers.

This drawing is for illustrative purposes only and presents examples of product applications. The suitability of a specific product and its conditions of use should be verified based on the guidelines contained in its technical data sheet.

Permanent loads from floor layers should be included in static calculations when designing the structure.

dwg no. 3.1.5

Floor on wooden ceiling with
water-powered heating system