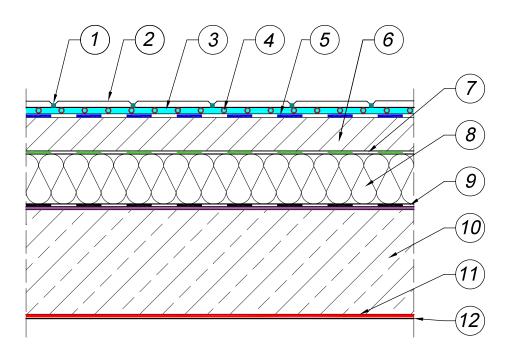
# **System solutions**

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#### 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
Atlas GEOFLEX WHITE
Atlas GEOFLEX EXPRESS
Atlas ULTRA GEOFLEX
Atlas ULTRA GEOFLEX WHITE
Atlas ELASTYK
Atlas PLUS
Atlas PLUS WHITE
C2 TE S1
C2 TE S1

# 7. PROTECTIVE LAYER PE foil (recommende

- PE foil (recommended thickness 0.3-0.4 mm)
- 8. THERMAL INSULATION LAYER
- EPS boards type 100 or harder
- · XPS boards
- 9. VAPOUR CONTROL MEMBRANE
- PE foil membrane (heat-welded or glued)
- 10. REINFORCED CONCRETE SLAB
- 11. PLASTER
- 12. PAINT

### 4. ELECTRIC HEATING MAT EMBEDDED IN ADHESIVE

## 5. UNDER-TILE WATERPROOFING

· Atlas WODER DUO two-compnent waterproofing

Atlas WODER W liquid foil
 Atlas WODER E liquid foil

### 6. PRESSURE LAYER - LEVELLING SCREED (\*)

Atlas POSTAR 10 40 - 100 mm

Atlas POSTAR 20 40 - 80 mm

Atlas POSTAR 60 40 - 100 mm

Atlas POSTAR 80 40 - 80 mm

Atlas SAM 200 35 - 60 mm

Atlas MMS 60 35 - 60 mm

Atlas SMS 60 ULTRA 30 - 60 mm

(\*) The thickness of the screed layer in a floating floor system made of a specific product is greater than its nominal minimum thickness.

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. 3.1.4

Floor with electric heating mat on reinforced concrete slab