Key

Description of the material
1. AQUAPANE Outdoor Cement Board
   1a. AQUAPANE Outdoors Cement Board Floor
   1b. AQUAPANE Outdoors Cement Board Floor MF
2. Impact sound insulation board
3. Cement Board e.g. Wood Fibreboard, Gypsum Board
4. AQUAPANE Insulation or Levelling Filler
5. AQUAPANE Insulation Biscuits
6. Barrier
7. Moisture barrier, if required
8. Load-bearing insert
9. Floors made of boards or chipboard
10. Nailing / wooden lath / underlay board ≥10 mm
11. Stop board
12. Heat-conducting layer or heat-conducting plates
13. Heating pipes
14. Mould plates made of PS or PUR
15. Elastischer, fungibilder Fugen/60mm
16. Surfacing, bonding and grouting
17. Ceramic covering
18. Special section
19. Edge insulation strips
20. Pipe collar
21. Pipe insulation
22. Pipe collar
23. Electric floor heating
24. Thin bed adhesive

A. Wood boards, d = 11 mm
B. Wood plate 12/180, spacing 62,5 cm
C. Sand filling, d ≥ 50 mm
D. Bit floor, chipboards, d ≥ 10 mm
E. Mineral fibre insulation boards, d = 40 mm
F. Spring tracks, d = 27 mm
G. Knauf gypsum plasterboards, d ≥ 12,5 mm
H. Vibration bracket
I. Wood side battens, 24 x 48 mm
J. Cavity Insulation, mineral fibre, 100 mm

Drawing: F 12
Scale: 1/2.5

Floor with sound insulation board and edge joint

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Knauf Aquapanel GmbH & Co. KG
Zur Hille 11
58656 Isselburg
Website: aquapanel.info/knauf.com

Knauf