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|-----|---|-------------------------|---------------|--|--|
| 1.  | Finishing layer                                     |                         |               |  |  |
| 1a  | Grout (one of the following):                       |                         |               |  |  |
|     | Atlas ARTIS grout                                   | 1-25 mm                 |               |  |  |
|     | Atlas TIGHT grout                                   | 1-7 mm                  |               |  |  |
|     | Atlas EPOXY grout                                   | 1-10 mm                 |               |  |  |
|     | ATLAS WIDE grout                                    | 4-16 mm                 |               |  |  |
|     | Atlas ARTIS silicone                                |                         |               |  |  |
|     | Atlas SILTON S silicone                             |                         |               |  |  |
| 1b  | Ceramic tile  |                         |               |  |  |
| 2.  | Adhesive (one of the following):                    |                         |               |  |  |
|     | Atlas GEOFLEX                                       | 2-15 mm                 | C2TE          |  |  |
|     | Atlas ELASTYK                                       | 2-10 mm                 | C2TE          |  |  |
|     | Atlas PLUS  | 2-10 mm                 | C2TE S1       |  |  |
|     | Atlas PLUS WHITE                                    | 2-10 mm                 | C2TE S1       |  |  |
|     | Atlas PLUS MEGA                                     | 4-20 mm                 | C2E S1        |  |  |
|     | Atlas PLUS MEGA WHITE                               | 4-20 mm                 | C2E S1        |  |  |
|     | Atlas PLUS EXPRESS                                  | 2-5 mm                  | C2FTE S1      |  |  |
|     | Atlas PLUS EXPRESS                                  | 2-5 mm                  | C2FTE S1      |  |  |
| 3.  | Pressure layer - screed                             |                         |               |  |  |
|     | Atlas POSTAR 10                                     | thickness up to 100 mm* | CT-C25-F5-A15 |  |  |
|     | Atlas POSTAR 20                                     | thickness up to 80 mm*  | CT-C20-F4     |  |  |
|     | Atlas POSTAR 40                                     | thickness up to 80 mm*  | CT-C30-F6-A22 |  |  |
|     | Atlas POSTAR 80                                     | thickness up to 80 mm*  | CT-C40-F7-A12 |  |  |
|     | Atlas POSTAR 100                                    | thickness up to 80 mm*  | CT-C50-F7-A15 |  |  |
|     | Atlas SAM 150                                       | thickness up to 60 mm*  | CA-C20-F5     |  |  |
|     | Atlas SAM 200                                       | thickness up to 60 mm*  | CA-C16-F5     |  |  |
|     | Atlas SAM 500                                       | thickness up to 60 mm*  | CA-C20-F4     |  |  |
| 4.  | Protective layer                                    |                         |               |  |  |
|     | PE membrane. Recommended thickness: 0.3 mm - 0.4 mm |                         |               |  |  |
| 5.  | Wooden ceiling - top layer                          |                         |               |  |  |
|     | OSB   |                         |               |  |  |
| 6.  | Thermal insulation layer                            |                         |               |  |  |
|     | Mineral wool thickness acc. thermal calculations    |                         |               |  |  |
| 7.  | Structural ceiling (joists)                         |                         |               |  |  |
| 8.  | Vapour control membrane                             |                         |               |  |  |
|     | PE membrane (heat-welded or glued)                  |                         |               |  |  |
| 9.  | System grid   |                         |               |  |  |
|     | Atlas M-SYSTEM 3G                                   |                         |               |  |  |
| 10. | Plasterboard with finish coat                       |                         |               |  |  |
|     | GIPSAR UNI  |                         |               |  |  |
|     | PLUS GIPSAR   |                         |               |  |  |
|     | Atlas GIPS RAPID                                    |                         |               |  |  |

\*If the floor is arranged with a water-powered underfloor heating, the minimum screed thickness is 35 mm above the heating pipes.

**No. 3.4.8 Floor on a wooden ceiling with ceramic flooring with underfloor heating (dry room)**