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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 Elastified adhesive mortar                    | 2-10 mm                             | C1TE     |               |  |
|     | Atlas ATUT  | 2-10 mm                             | C1T      |               |  |
|     | Atlas MIG2  | 2-5 mm                              | C1FTE    |               |  |
|     | 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 |               |  |
| 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.  | Thermal insulation layer                            |                                     |          |               |  |
|     | EPS 100 boards or harder                            | thickness acc. thermal calculations |          |               |  |
|     | XPS boards  | thickness acc. thermal calculations |          |               |  |
| 6.  | Vapour control membrane and floor waterproofing     |                                     |          |               |  |
|     | ATLAS SMB Bitumen Membrane                          | thickness 1.5 mm                    |          |               |  |
| 7.  | Priming mass  |                                     |          |               |  |
|     | Atlas General-purpose Bitumen Mass                  |                                     |          |               |  |
| 8.  | Structural slab                                     |                                     |          |               |  |
| 9.  | Geotextile  |                                     |          |               |  |
| 10. | Filtering layer (gravel)                            |                                     |          |               |  |
| 11. | Leveling layer - substrate of compacted sand        |                                     |          |               |  |

\*If the floor is arranged in a form of a floating floor, the minimum screed thickness is 40 mm.

**No. 3.4.3 Floor on a ground with ceramic floor without underfloor heating (maintenance room)**