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|-----|----------------------------------|-------------------------|-----------------------------|---------------|--|
| 1. | Finishing layer | | | 5. | Underfloor heating (water-powered) |
| 1a. | Grout (one of the following): | | | 6. | Protective layer |
| | Atlas ARTIS grout | 1-25 mm | | | PE membrane. Recommended thickness: 0.3mm - 0.4 mm |
| | Atlas TIGHT grout | 1-7 mm | | 7. | Wooden ceiling |
| | Atlas EPOXY grout | 1-10 mm | | | OSB |
| | ATLAS WIDE grout | 4-16 mm | | 8. | Thermal insulation layer |
| | Atlas ARTIS silicone | | | | Mineral wool thickness acc. thermal calculations |
| | Atlas SILTON S silicone | | | 9. | Vapour control membrane |
| 1b. | Ceramic tile | | | | PE membrane (heat-welded or glued) |
| 2. | Adhesive (one of the following): | | | 10. | System grid |
| | Atlas GEOFLEX | 2-15 mm | C2TE | | Atlas M-SYSTEM 3G |
| | Atlas ELASTYK | 2-10 mm | C2TE | 11. | Plasterboards |
| | Atlas PLUS | 2-10 mm | C2TE S1 | 12. | Finishing coat (one of the following) |
| | Atlas PLUS WHITE | 2-10 mm | C2TE S1 | | GIPSAR UNI |
| | Atlas PLUS MEGA | 4-20 mm | C2E S1 | | PLUS GIPSAR |
| | Atlas PLUS MEGA WHITE | 4-20 mm | C2E S1 | | Atlas GIPS RAPID |
| | Atlas PLUS EXPRESS | 2-5mm | C2FTE S1 | | |
| 3. | Under tile waterproof insulation | | | | |
| | Woder DUO | | Two-component waterproofing | | |
| | Woder E | | Elastic sealing mass | | |
| | Woder W | | Elastic sealing mass | | |
| 4. | Pressure layer - cement 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 | |

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

No. 3.1.5 Floor on a wooden ceiling with water-powered underfloor heating