



1. Finishing layer
- 1a Floor panels
- 1b Separating membrane
2. Soundproof membrane
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. 3.4.2 Floor on a ground with floor panels without underfloor heating