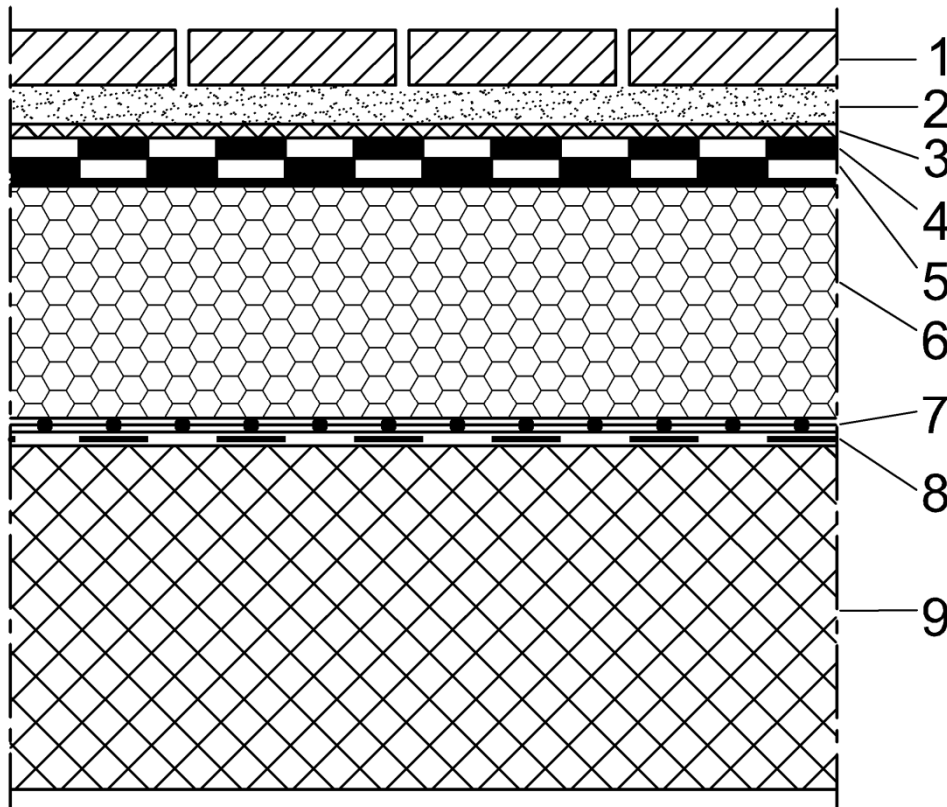


Pedestrian traffic bearing flat roof, concrete slabs put into sand

Flat roof RS 6.3.4 SBS



1. Concrete slab
2. River washed gravel granulation 4/8mm and min. thickness of 3cm
3. Separating sheet (PE foil or polyester felt $>200\text{g/m}^2$)
4. **IZOELAST P4 PLUS** or **IZOELAST P5 PLUS**, torch applied bituminous membrane, fully torched over lower sheet, according to EN 13707
5. **IZOELAST P4 PLUS** or **IZOELAST T4 PLUS**, torch applied bituminous membrane, partially torched on roof deck *, according to EN 13707
6. **STIROTEKT L1** (**FRAGMAT EPS 100** one side laminated with bituminous cardboard, according to EN 13163)*
7. **BITALBIT AL V4** or **BITALBIT SELF**, vapour barrier bituminous sheet, according to EN 13970
8. **IBITOL**, cold applied asphalt coat - primer
9. Load bearing still reinforced concrete construction (min. slope 2%)

* instead of 4, 5 and 6 we can use **STIROTEKT P** (**FRAGMAT EPS 100** one side laminated with **IZOELAST P4 PLUS**) in combination with **IZOELAST P5 PLUS**