



1. Greenery - vegetation
2. Subsoil for intensive vegetation of green roof (thickness of 25 to 35 cm)
3. Separating sheet (polyester felt $>200 \text{ g/m}^2$)
4. Water storage and drainage layer
5. Separating layer (PE foil or polyester felt $>200\text{g/m}^2$)
6. **IZOELAST P5 FLL PLUS**, torch applied bituminous membrane, fully torched over lower sheet, also roots protective layer, according to EN 13707 – for flat green roof
7. **IZOELAST P4 PLUS** or **IZOELAST T4 PLUS**, torch applied bituminous membrane, partially torched on roof deck, according to EN 13707 *
8. **STIROTEKT L1 (FRAGMAT EPS 100** one side laminated with bituminous cardboard, according to EN 13163)*
9. **BITALBIT AL V4** or **BITALBIT SELF**, vapour barrier bituminous sheet, according to EN 13970
10. **IBITOL**, cold applied asphalt coat - primer
11. Load bearing still reinforced concrete construction (min. slope 2%)

* instead of 7 and 8 we can use **STIROTEKT P3 (FRAGMAT EPS 100** one side laminated with **IZOELAST**)