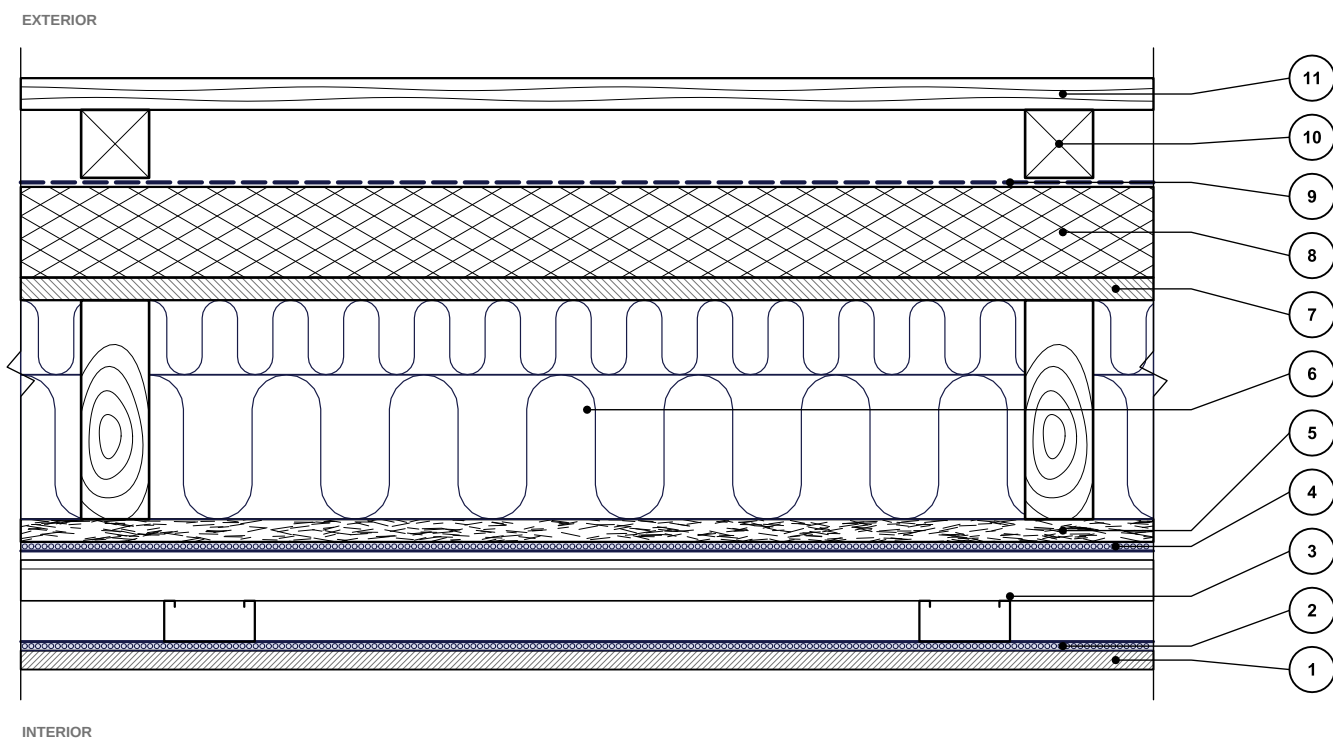


External wall — ventilated façade, plinth zone

XPS band at the base, min. 30–50 cm above ground level · horizontal section through plinth



Build-up

- 1 Plasterboard 12.5 mm
- 2 Reflectiva Multistrat
- 3 CD 60/27 profiles + sealed air gap 60 mm
- 4 Reflectiva Multistrat
- 5 OSB 3, 15 mm — stiffening board
- 6 C24 framing 45 × 145 mm + Isofect Wolle 145 mm
- 7 DHF board 15 mm
- 8 Extruded polystyrene (XPS) 60 mm — plinth band, min. 30–50 cm h
- 9 Reflectiva Roof Pro or Roof Optim — diffusion membrane
- 10 Ventilation batten 45 × 45 mm
- 11 Moisture-resistant cladding/plinth board 21 mm

Note

Note
Principle detail. It does not replace the execution design; thicknesses and fixings are determined by calculation for each project.



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Designation	Code
Ventilated wall — plinth	ISO-PER-02
Application	Scale
External walls	1:5
Isoflect products	Edition
Multistrat · Wolle · Roof Pro/Optim	10.2026