

Skyfloor BF - facade connection to timber

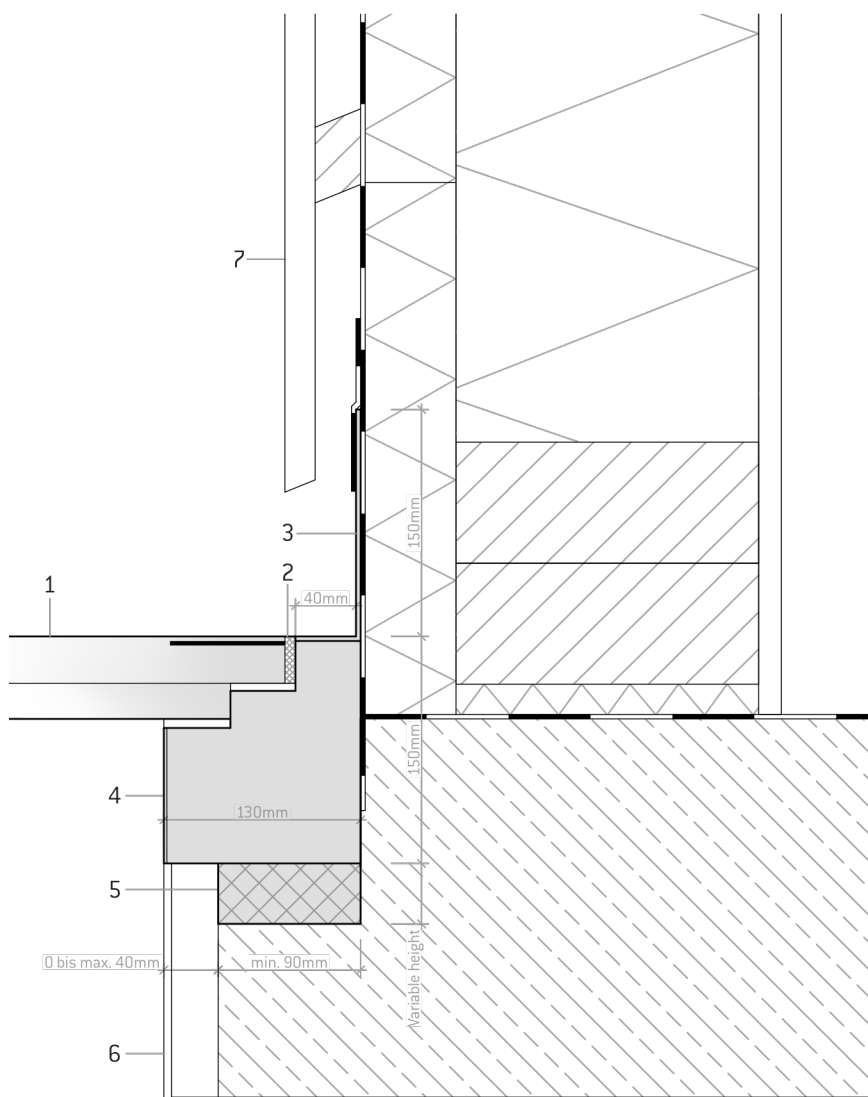
CONNECTION

The following diagram shows the connection and one possible variety of insulation for a Skyfloor on a warm roof. The sealing of the skyfloor needs to be carried out by a flat-roof roofing specialist.

DETAIL

TIMBER

We recommend installation with a 2% incline to ensure drainage of rainwater.



VERTIKAL CROSS-SECTION

Scale 1:5

- 1 Skyfloor insulated walk-on glazing
- 2 Silicone sealing joint, black
- 3 Stainless steel connection to facade
- 4 Skyfloor inner frame, white PVC or stainless steel
- 5 Taghell insulated frame - variable height

On site

- 6 Reveal cladding, building interior: 0- max. 40mm reinforced concrete ceiling
- 7 Wall structure:
 - Wooden slats,
 - Sub-structure,
 - Sealing of facade connection,
 - Perimeter insulation,
 - Wooden stud construction / insulation layer,
 - Wall bracing / reinforcement