

## Skyfloor BF - insulated raised profile

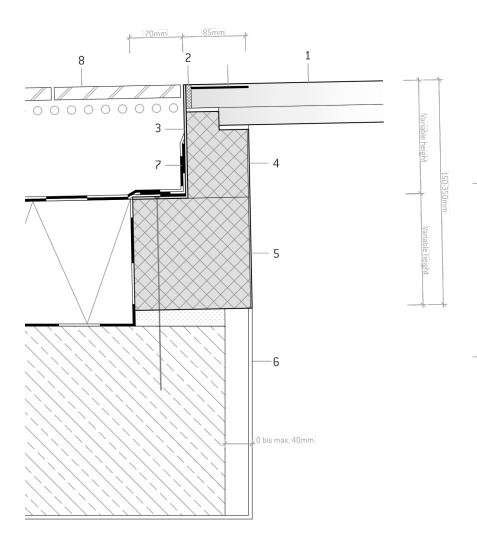
CONNECTION

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** 

CONCRETE/WOOD CEILING

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 Skyfloor outer frame, stainless steel
- 4 Skyfloor inner frame, stainless steel or powder-coated stainless steel
- 5 Taghell insulated raised profile variable heights

## On site

- 6 Reveal cladding, building interior: 0- max. 40mm
- 7 Liquid plastic seal
- 8 Example of ground structure:
  patio surface,
  gravel,
  protective layer,
  root-resistant roof sealing connected to
  connection flange,
  thermal insulation,
  lightweight concrete overlay with
  2% incline reaching to below
  compensating insulation frame,
  vapour barrier,

reinforced concrete ceiling