

## Skyfloor BS - insulated raised profile

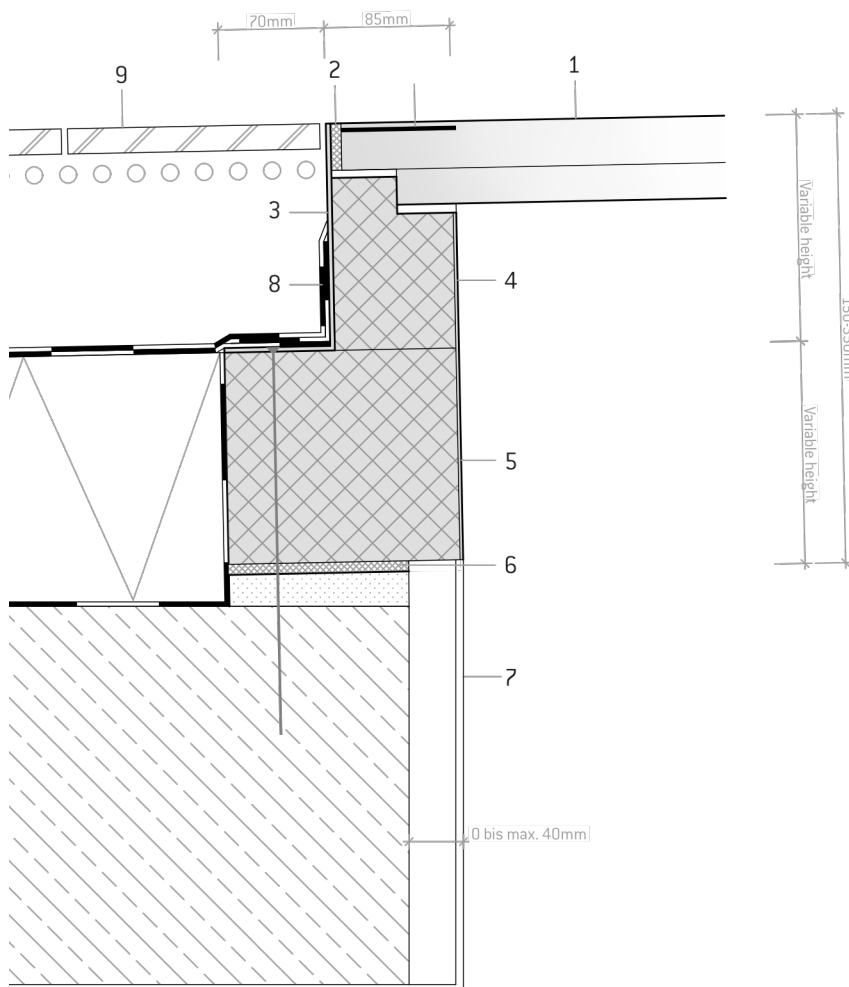
### CONNECTION

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 CEILING

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



#### VERTIKAL CROSS-SECTION

Scale 1:5

- 1 Skyfloor fire-resistnat 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
- 6 Compressed mineral wool, 5mm

#### 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