

Skyfloor BF - with insulated frame

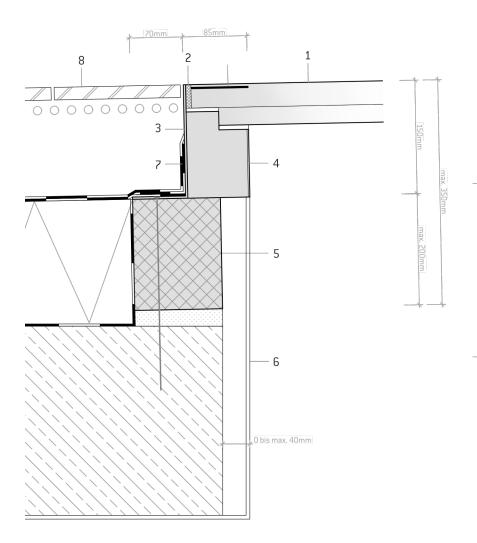
CONNECTION

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

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, white PVC or stainless steel
- 5 Taghell insulated frame max height 200mm

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