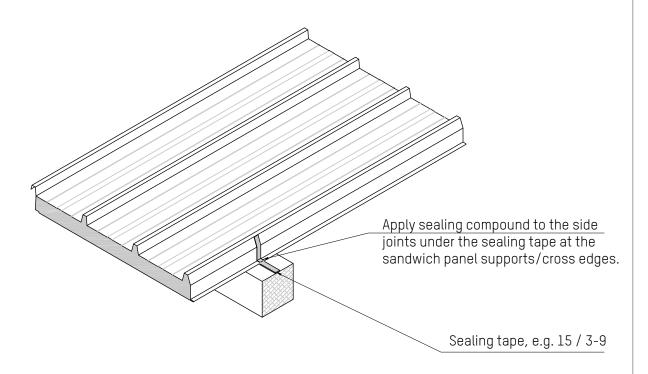
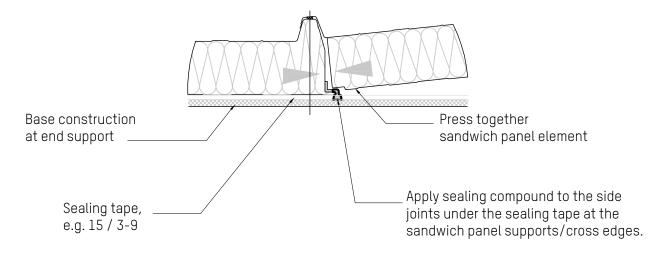


Note:

Apply sealing compound to the side joints under the sealing tape at the sandwich panel end supports/cross edges.



Sandwich panel roof



Roof panel - Fire safety, sound dampening and thermal insulation

Side joints

FD 300.1

As of: 05/21

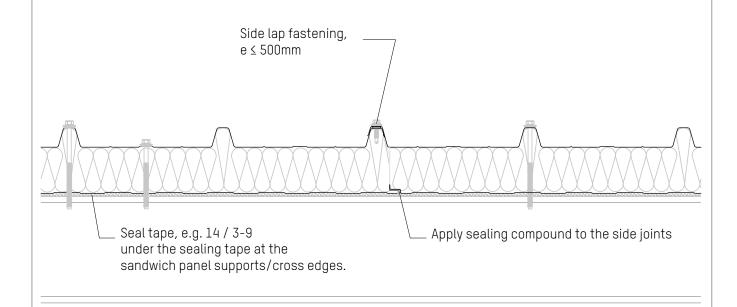


Note:

Fasten using fasteners with a sealing washer $\emptyset \ge 19$ mm. Alternatively, fastening on the upper edge is possible using a screw with a sealing washer \emptyset 16mm or 19mm and storm washer. The number and arrangement must comply with the requirements of the static calculation! Connectors with thread under the head (undercut) have proven reliability for fastening the lower edge with fasteners and a sealing washer $\emptyset \ge 19$ mm.

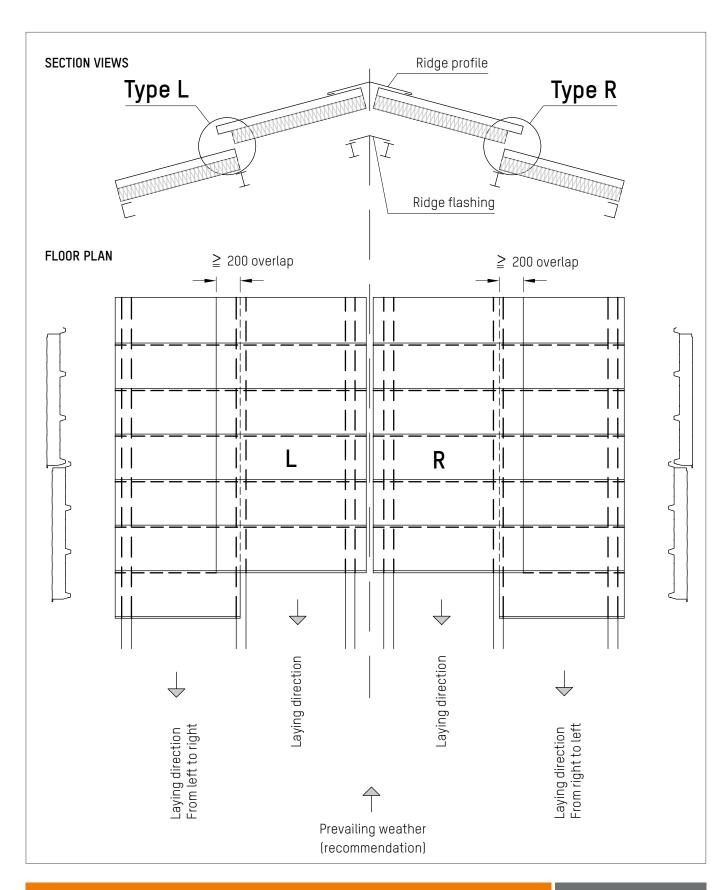
Fix the side lap into place using fasteners with sealing washers $\emptyset \ge 14$ mm.

The roof slope must be at least 3° (= 5%) or, if using end laps, observe the instructions given in the detailed construction document: "End lap" FD 303-1.



Roof panel - Fire safety, sound dampening and thermal insulation

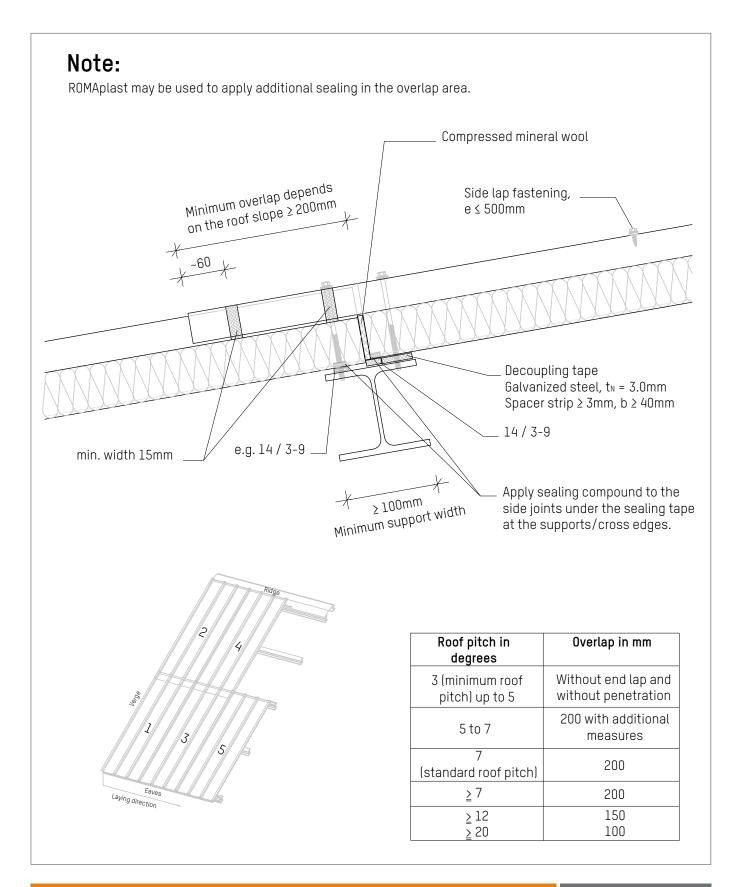




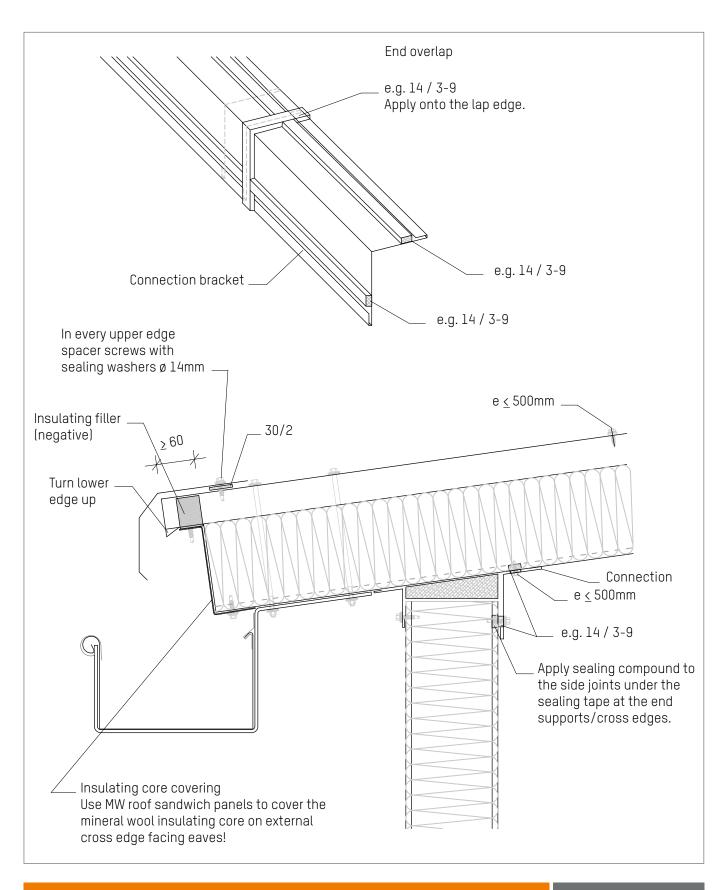
Side and end lap

D 302.1





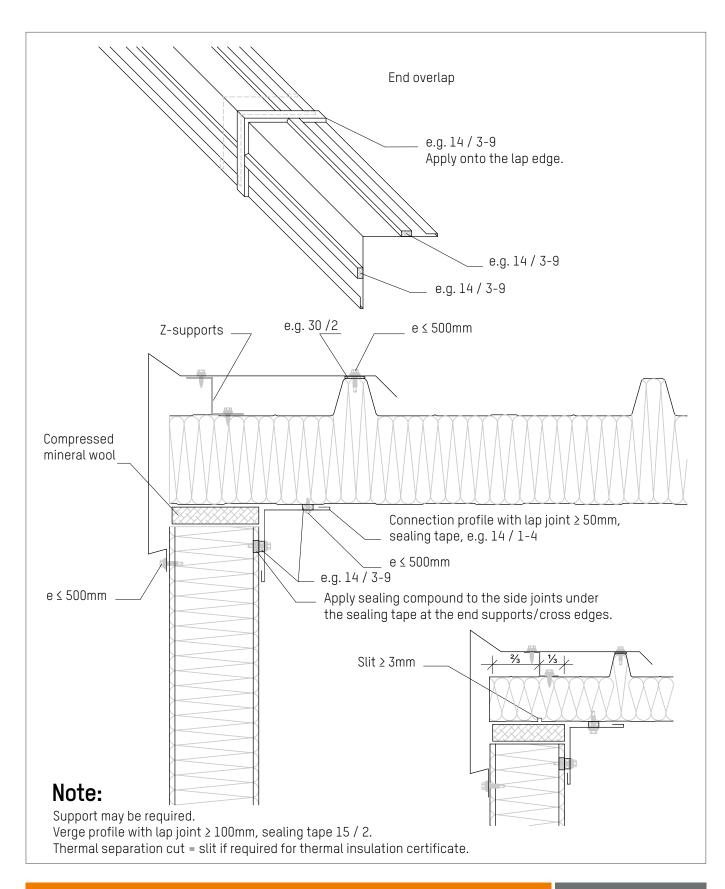




Eaves variant 2

D 304.1

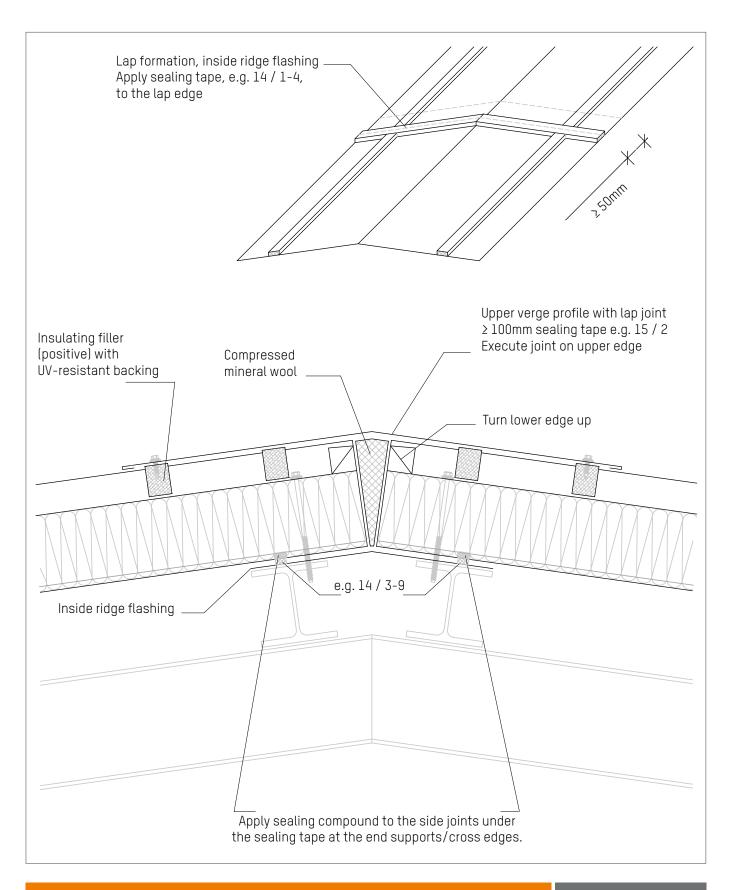




Verge variant 2

D 305.1



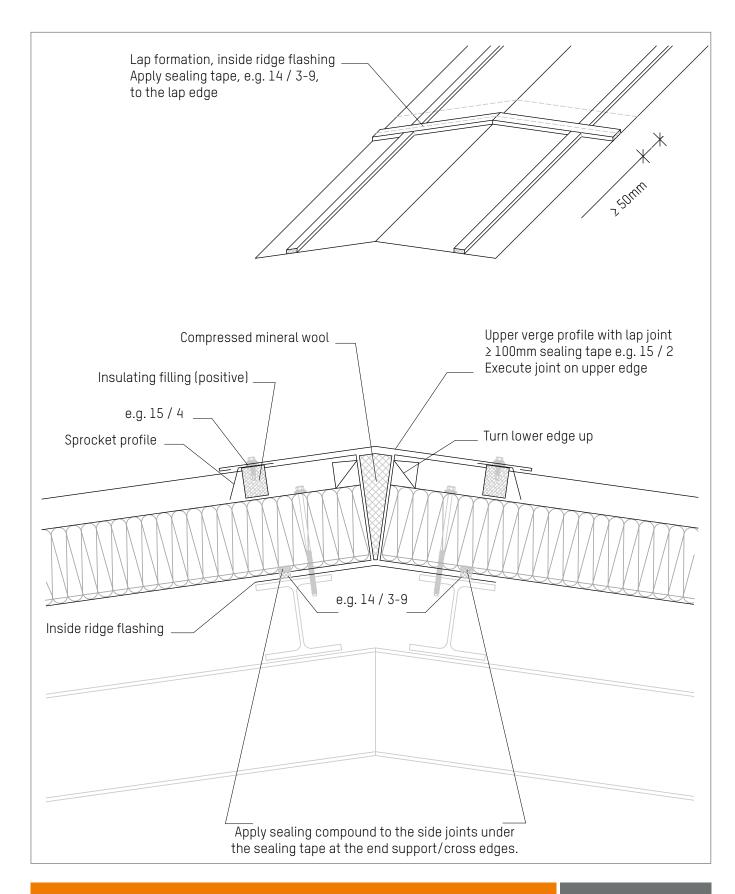


Ridge variant 1

D 306.1

As of: 05/21

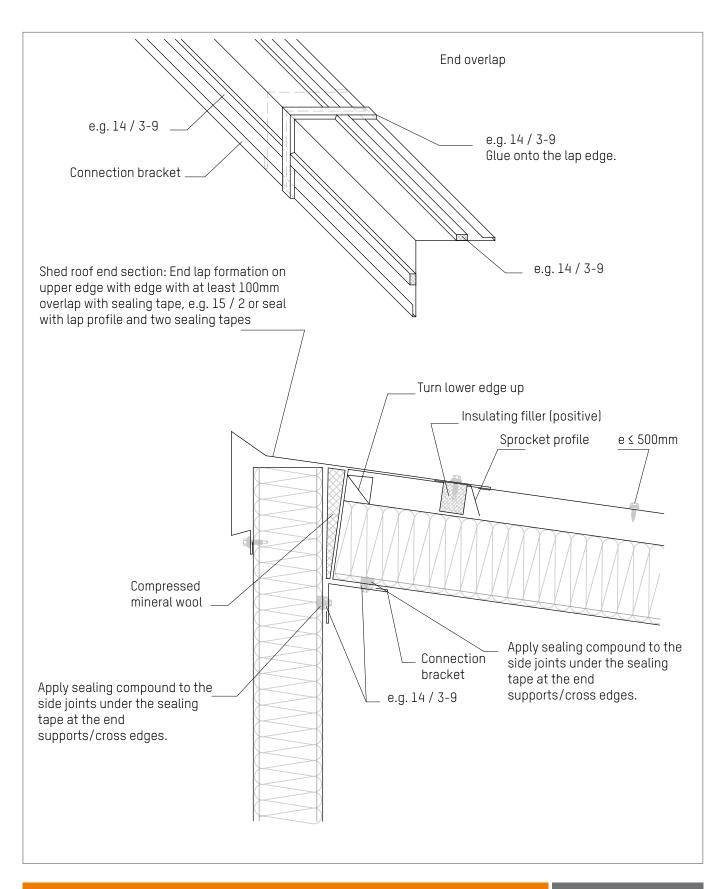




Ridge variant 2

D 307.1

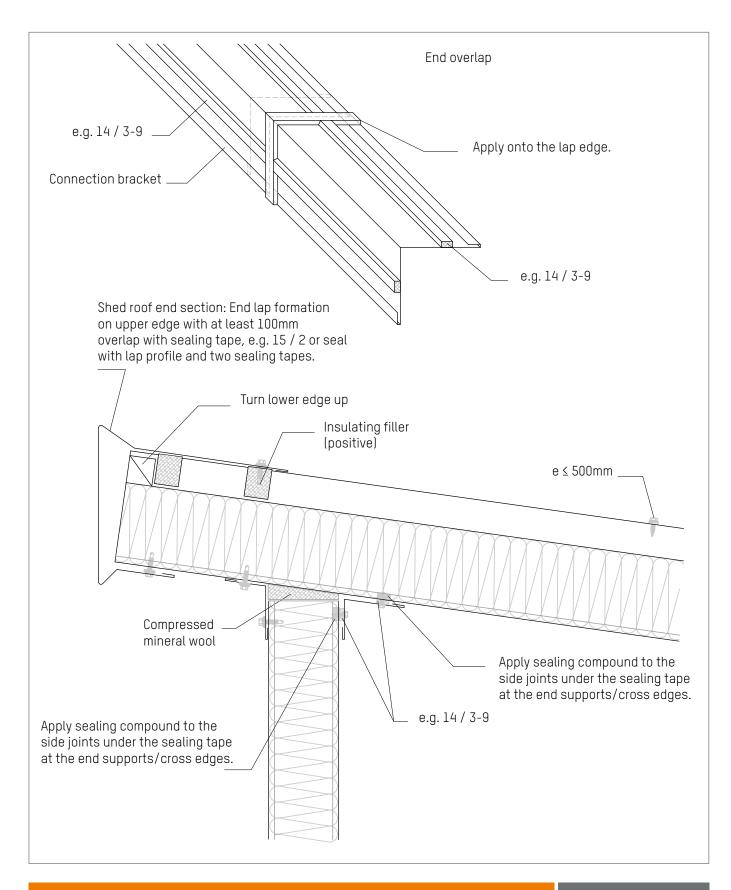




Shed roof variant 1

D 308.1





Shed roof variant 2

D 309.1