

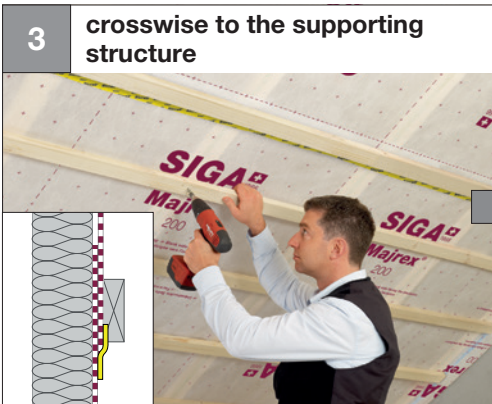
### Mounting vapour control layer for injection insulation



- Prepare rafter bottom side with Twinet 20 to prevent uncontrolled filling of neighbouring field
- **Attention:** Twinet 20 is not designed for permanent carrying of the insulation material weight



- Apply vapour control layer with the writing facing you, **press firmly onto Twinet 20**
- Overlap the membranes by approx. 10 cm

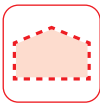


**3** crosswise to the supporting structure



**4** longitudinally to the supporting structure

- **Before injecting the insulation material:**  
Install battens (to carry the insulation material weight)  
For the installation of the counter battens perpendicular to the structure, fix the structure as shown in the diagram so as to clamp the two membranes



## Roof *Airtight on the inside*



- Make a star cut
- Inject insulation material
- Provide tight joists with an air outlet hole

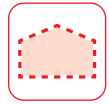
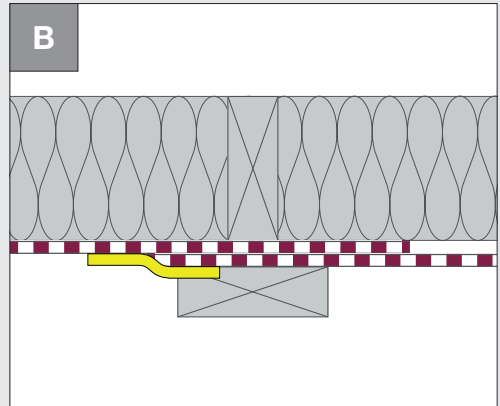


- Paste over injection hole using Sicrall 170



- Finally install interior cladding (protects against mechanical influences and UV radiation)

- Further information about injection insulation is available at [www.siga.swiss](http://www.siga.swiss) or in our user folder
- Ask your SIGA contact person if you have any technical questions
- Always use the injection insulation material according to the manufacturer's instructions
- Installation of vapour control layer with stapler: staple distance  $\leq 15$  cm
- Majrex 200 and Majpell 5 can be used with all types of injection insulating material

**Tips and tricks**

- We recommend (e.g. for flat roofs, wide joists or extremely high insulation material weight) installation of the membrane in the direction of the rafters, sealing in the rafter area and longitudinal installation of the battens.

**Majrex® 200**

P. 115

**Majpell® 5**

P. 116

**Sicrall® 170**

P. 119