



Roof

Windtight and rainproof on the outside

Installation of breathable membrane for alternative exterior renovation



- Fit sorptive or mineral insulating material without cavities to top edge of rafters
- Rafter height ≤ 200 mm for mineral insulating material



- Lay the membrane with the writing facing you
- Secure the membrane in the overlap area using a stapler



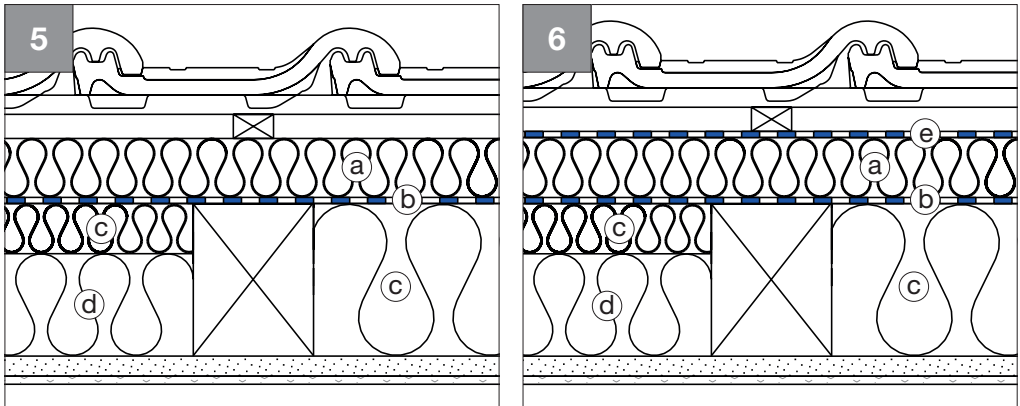
- Lay the second membrane
- Ensure that there is an overlap of 10 cm
- Remove the two backing strips and press the bond firmly down in the application area



- Vapour-permeable thermal insulation layer above rafters $\lambda 0.047$ W/mK or better
- For mineral insulating material between joists ≥ 60 mm
- For sorptive insulating material between joists ≥ 52 mm



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- (a) Vapour-permeable thermal insulation layer above rafters λ 0.047 W/mK or better
 - For mineral insulating material between joists \geq 60 mm
 - For sorptive insulating material between joists \geq 52 mm
 - (b) Majcoat 200 SOB, Majcoat 150 & Majcoat 150 SOB laid to be airtight and rainproof with the SIGA system
 - (c) New sorptive or mineral thermal insulation laid without cavities
 - (d) Existing mineral rock wool laid without cavities
 - (e) **Optional:** Majcoat 200 SOB, Majcoat 150 & Majcoat 150 SOB, s_d value \leq layer (b)
- Important note:** For locations \geq 800 m above sea level, plan with a building physicist



Majcoat® 200 SOB

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Majcoat® 150 SOB

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