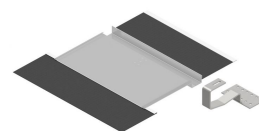


INSTALLATION GUIDE

Step by step. On the roof.

Installing the universal replacement tile
and roof hook



With original photographs, installation notes and safety information.

English translation of the German original

PREPARATION

Before installation.

- | | |
|--|---|
| <p>01 Install only on intact, stable roof structures.</p> | <p>02 Carry out installation only in dry weather to avoid moisture damage.</p> |
| <p>03 Observe all safety regulations and use the required protective equipment during installation.</p> | <p>04 If necessary, obtain special approvals by prior agreement.</p> |
| <p>05 Clay and concrete roof tiles must be dry and free from dust and frost before installation.</p> | <p>06 Observe the ZVDH requirements for the roof underlay / secondary roof covering.</p> |

Storage

Store in a cool, dry place.

In this guide

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BEFORE INSTALLATION

Safety instructions

This product has been assessed and manufactured in accordance with the General Product Safety Regulation (GPSR). To eliminate the remaining risk of injury, please observe the following safety instructions when installing CLEVER-TILE ® replacement tiles.



Falls from height

Arrange workplaces and access routes so that the risk of workers falling is avoided as far as possible. When selecting protective measures, follow this order of priority: edge protection before fall-arrest installations, and fall-arrest installations before personal protective equipment (PPE) against falls.



Crushing hazard

When inserting and positioning the replacement tiles, fingers or hands can become trapped between the tiles or the roof hook. Use appropriate PPE when installing the tiles.



Slipping hazard

The surface of the replacement tiles may become slippery when wet or dirty, increasing the risk of accidents. Always wear suitable footwear adapted to roof work.



Ergonomics

Lifting and carrying CLEVER-TILE ® replacement tiles may strain the musculoskeletal system, particularly during repetitive movements.



Weather-related risk

Working on the roof exposes the installer to weather conditions that can affect occupational safety.

STEP 01

Remove the tiles.



Remove the clay or concrete roof tiles in the installation area.



STEP 02

Position the replacement tile.



Centre the replacement tile in the gap. Make sure that the reinforcement tab rests on the clay or concrete roof tile below. Peel the release liner off the butyl strip and shape the EPDM to the profile of the clay or concrete roof tiles.



STEP 03

Fold the lower corners.

Turn up and fold over the left and right EPDM corners.



STEP 04

Replace the tiles at the sides.



Replace the clay or concrete roof tiles on the right and left. The hanging nibs do not need to be machined.



STEP 05

Shape the upper end.



Fold over the upper formable section, peel the release liner off the butyl strip and shape the EPDM to the profile of the clay or concrete roof tiles.



STEP 06

Secure the roof hook.



Fit the roof hook using 2× stainless steel washer-head screws, 8 × 100 mm, fully threaded. Adapt the screw length to the site conditions; insulation layers may be present. With 40 mm roof battens, use a 10 mm spacer block.



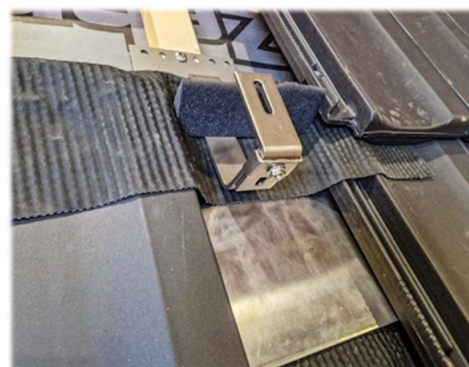
STEP 07-08

Close the roof covering.



Optional • 07

For roof pitches below 25°, and to prevent drifting snow and small animals from entering, we recommend bonding the optional foam wedge to the upper formable section above the roof hook.



Step 08

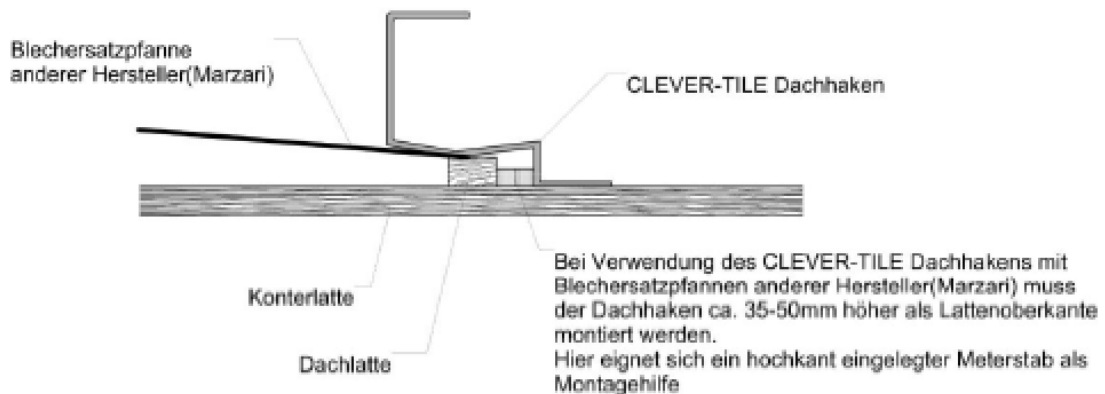
Replace the remaining clay or concrete roof tiles. Finished.

ADDITIONAL INSTALLATION NOTE

Other replacement tiles.

Installation note for using the CLEVER-TILE ® roof hook with metal replacement tiles from other manufacturers (Marzari).

Montagehinweis für die Verwendung des CLEVER-TILE Dachhakens mit Blechersatzpfannen anderer Hersteller(Marzari)



When using the CLEVER-TILE ® roof hook with metal replacement tiles from other manufacturers (Marzari), the hook must be fitted approximately 35–50 mm above the top edge of the batten. A folding ruler placed on its edge can be used as an installation aid.

Blechersatzpfanne anderer Hersteller (Marzari): Metal replacement tile from another manufacturer (Marzari)

CLEVER-TILE ® Dachhaken: CLEVER-TILE ® roof hook

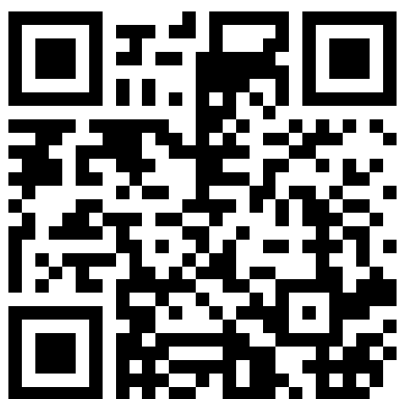
Konterlatte: Counter-batten

Dachlatte: Roof batten

CONTACT & DOCUMENTS

Documents to hand.

The installation video also shows the work in motion. Dimensions and materials are listed in the data sheet.



Installation video

Watch the installation video

Based on the November 2025 installation guide. Design and translation: September 2026. The technical specifications and installation steps have been retained.

CONZELMANN SZTUR INVENT GMBH

EMIL NOLDE STR. 32

www.csi-albstadt.de

www.clever-tile.com

info@csi-albstadt.de



Installation video



YouTube

Installation guide



montageanleitung.clever-tile.de