

# INSTALLATION GUIDE

## Aluminium abutment roll



The distance between the roof tile and the wall can be up to 5 cm without additional support. If the distance is more than 5 cm, a roof batten or similar must be used as a support. The first step is the eaves-side connection piece.

Measure the length of this so that the chimney width plus at least 30 cm (15 cm for each side) is given. Fold the abutment piece in the middle lengthwise.

At the corners of the chimney, fold the ends of the connecting piece upright around both sides. This creates an uninterrupted corner of material.

Note: Processing with a pressure roller is recommended!



Cut circularly the upper corner of tape with cc. 3 cm excess measured from the tiles and from the chimney wall.

The material can be easily cut with scissors or with a knife.

After removing the protective film, the tape can be glued and stretched according to the profile of the roofing material.

Gently push the tape into the tiles.



**5** Cut additional tapes for both side of the chimney with a 15-15 cm overhang in both side. Bend these two piece in the middle and mark the line of the corner cut along the curved edge of the previously mounted element.



**6** Cut the corner of the side tape with a 3 cm excess to the curved edge of the previously mounted element. After this, glue the side pieces first to the wall of the chimney and after to the tiles in the same way as earlier.



**7** In the backside of the chimney the tile row has to cover the flashing with the appropriate overlap according to the roof pitch. Because of this, a rigid formwork has to be created below the flashing (e.g. additional deck).

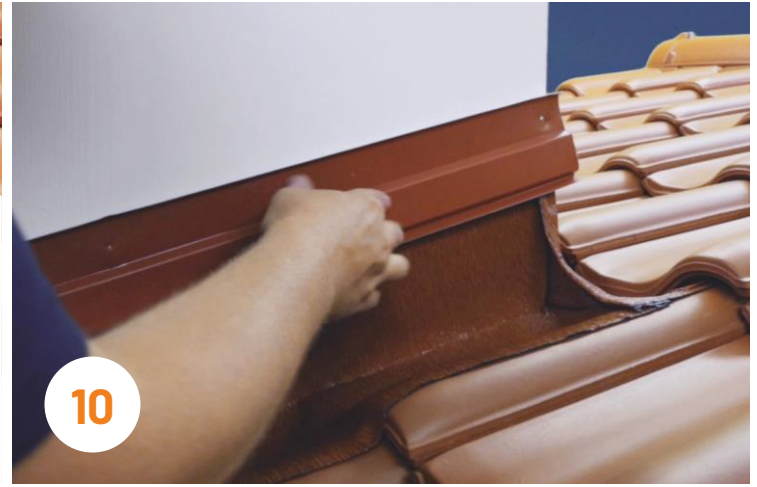


**8** Cut the tape for the backside of the chimney, leaving an extra 15-15 cm in both side. Cut the corners curved like in the picture above, with a 3 cm overhang. Then bend the overhang through the upturned edge of the tapes in the side of the chimney, creating a watertight connection!



9

It is possible to extend the tape in the backside of the chimney when it is necessary. For this, use the same value of the overlap or use the 450 mm width roll. Fold the very edge (which is below the tile) of the tape the adhesive butyle will look up



10

Use a commercially available trim (storm collar) in every side of the chimney along the upper edge of the flashing



11

To fasten the trim (storm collar) use a screw with sealing head



12

Seal the upper edge of the trim (storm collar) with a commercially available mastic!

# INSTALLATION GUIDE

## Aluminium abutment roll along continuous wall edges



1

The swissporTON abutment roll can be used along the connection of the tiles and the walls.

If the covering width is not suitable to close the edge with a complete base tiles, then use a half tile or cut the tiles to the size which is needed.



2

The wall connection can be made with a continuous abutment tape. In this case for the extensions, use the overlap which is suitable for the roof pitch.

Alternatively the wall edges can be made with the „short plate“ methode, using short pieces of the abutment tape in every tile row. The overlap of the tile and the abutment has to be defined by the roof pitch.



3

Use a trim (storm collar) in every side of the chimney along the upper edge of the flashing and fix it with a screw with sealing head.



4

Seal the upper edge of the trim (storm collar) with a mastic!