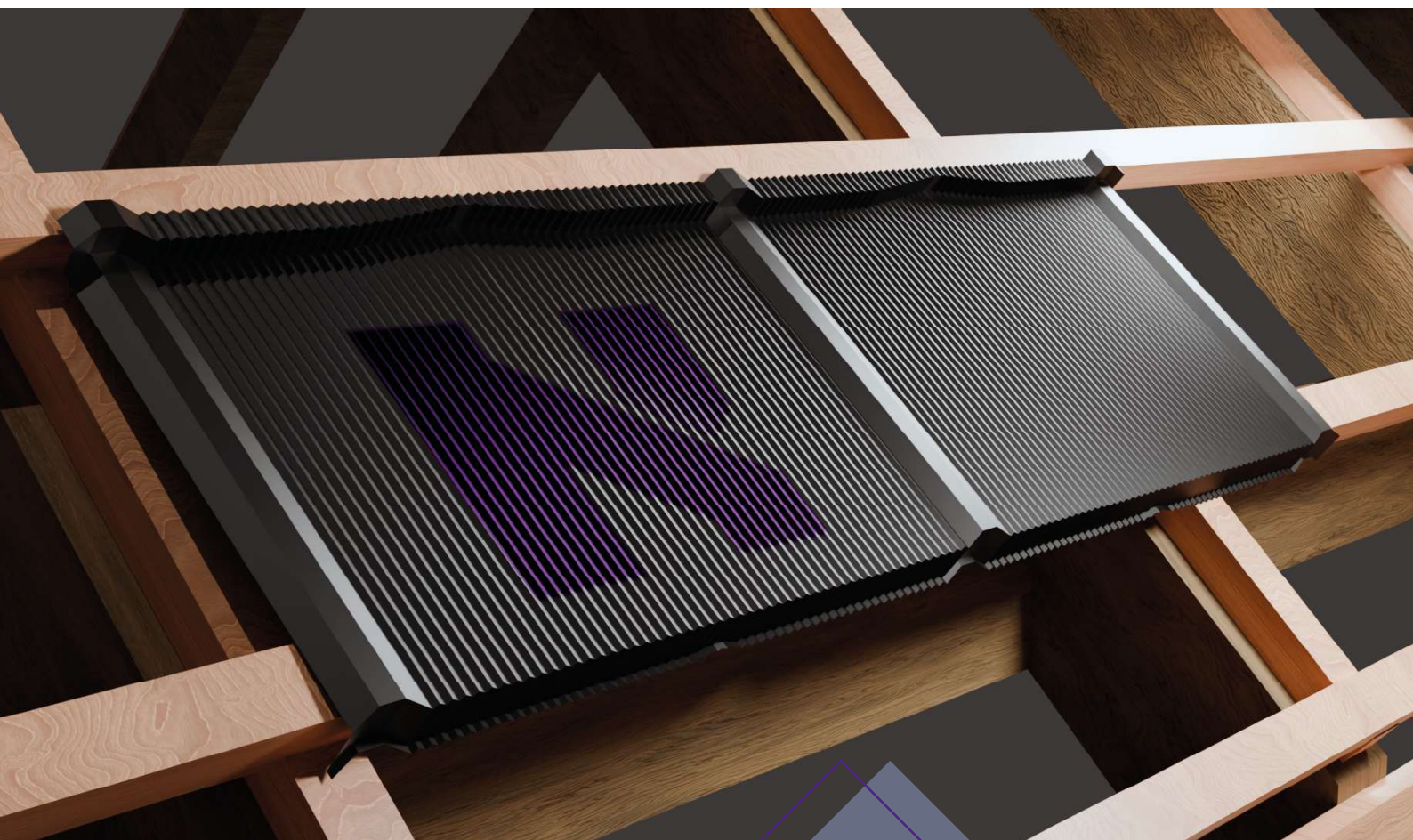


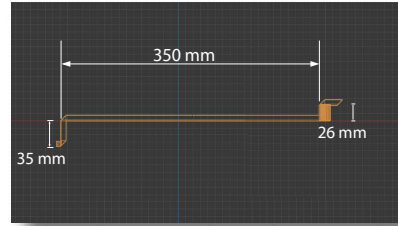
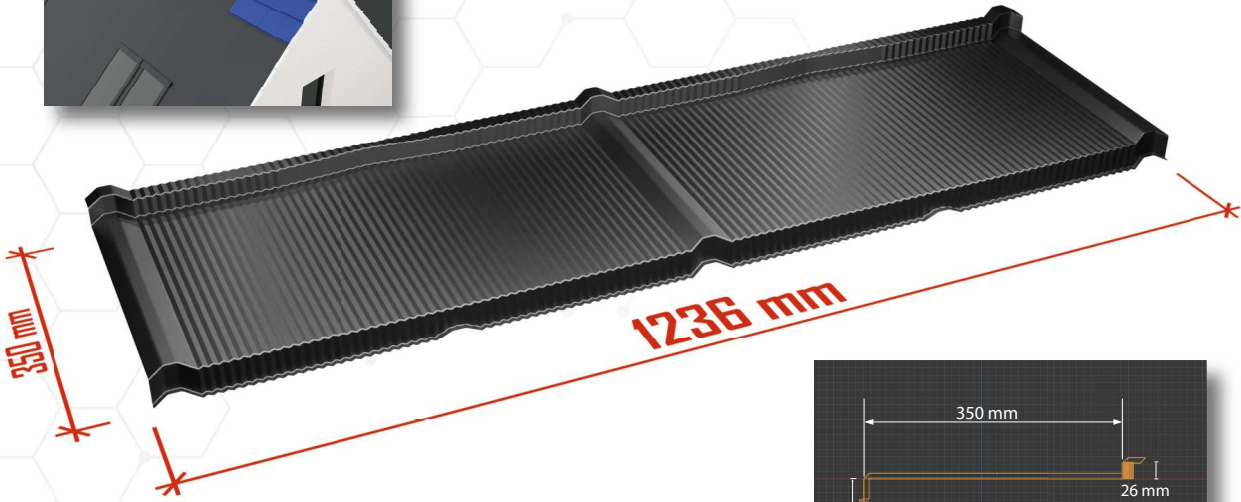
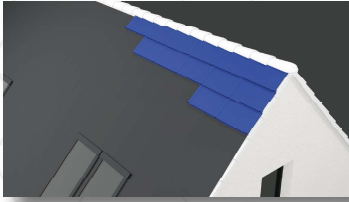
KUGA

Installation instructions

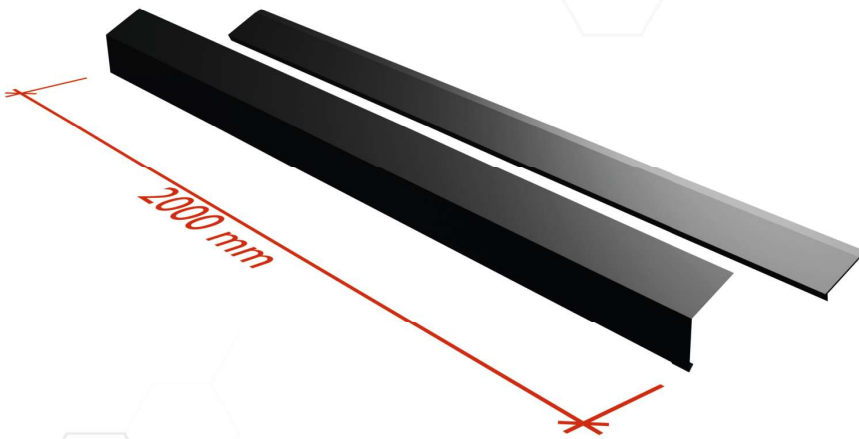


CENTRUM
SZKOLENIOWE
BLACHOTRAPEZ

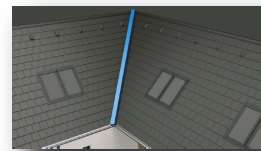
 **BLACHOTRAPEZ®**



Starter strip and drip edge



Valley gutter



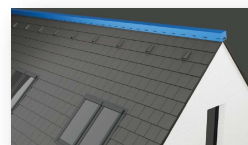
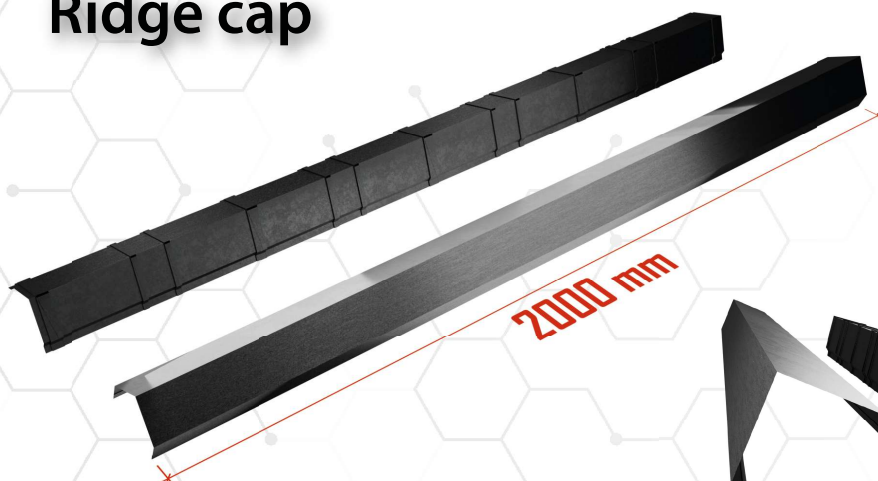
Side flashing (barge flashing)



Abutment flashing



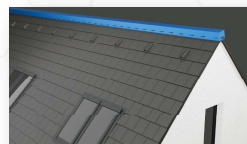
Ridge cap



Flashing

Flashing

Vent profile



Accessories

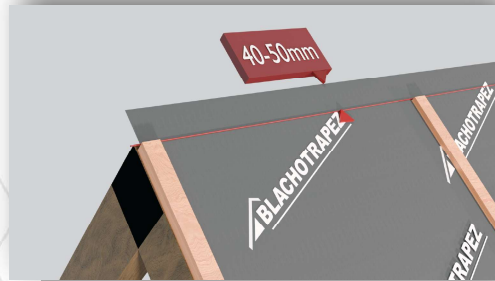
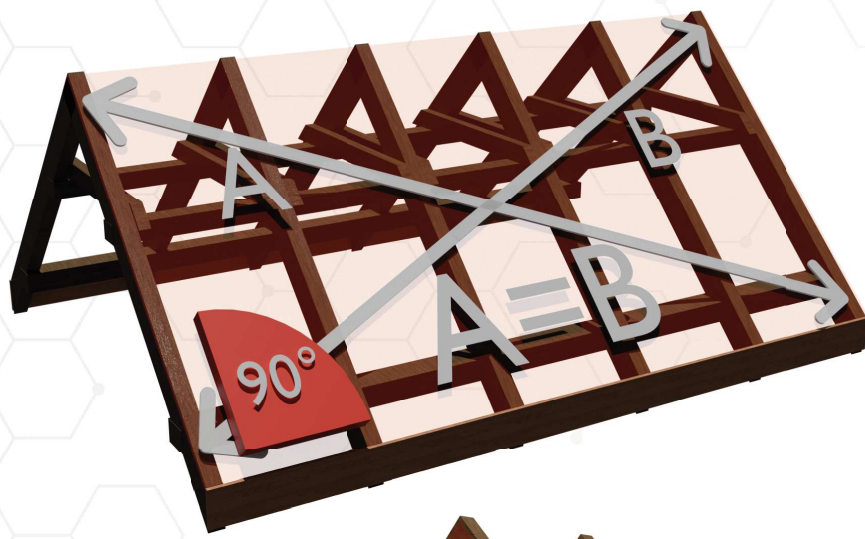


max 4000 r/min.



Tools

Measurements



Membrane

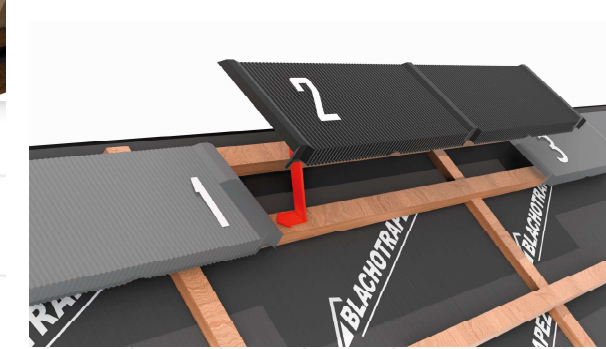
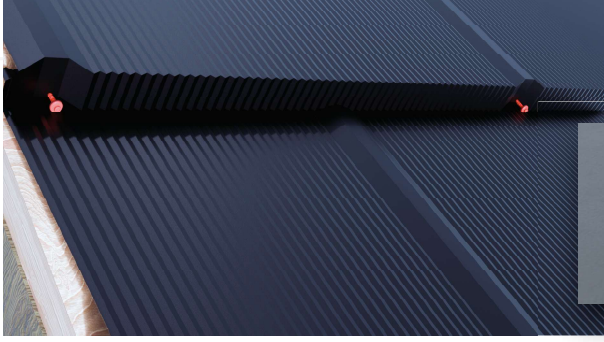
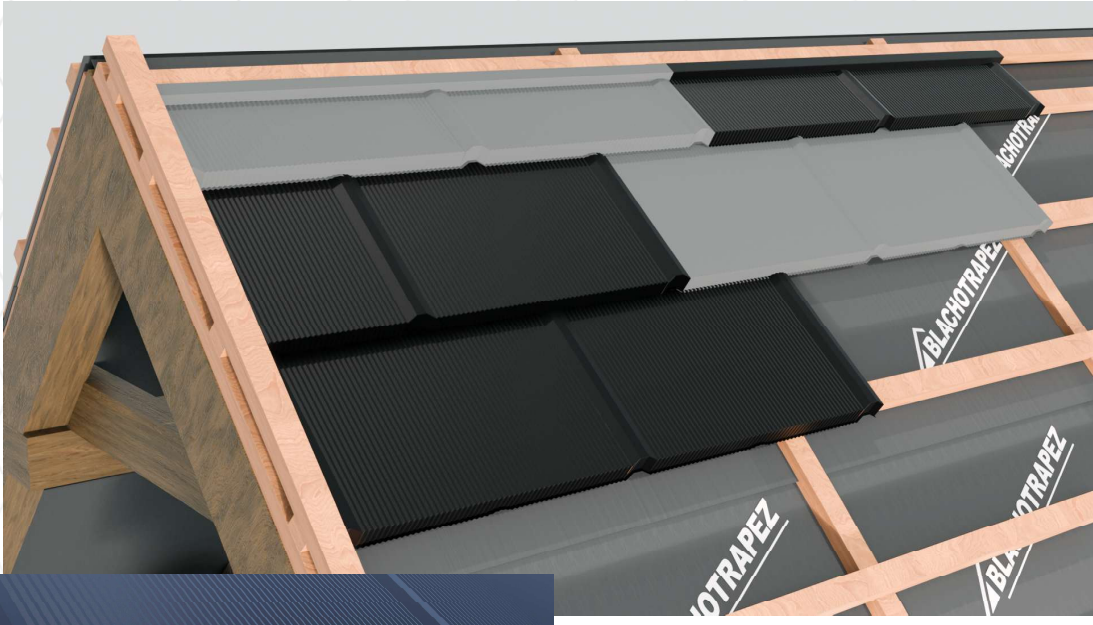
Batten fixing, gutter fascia and drip edge

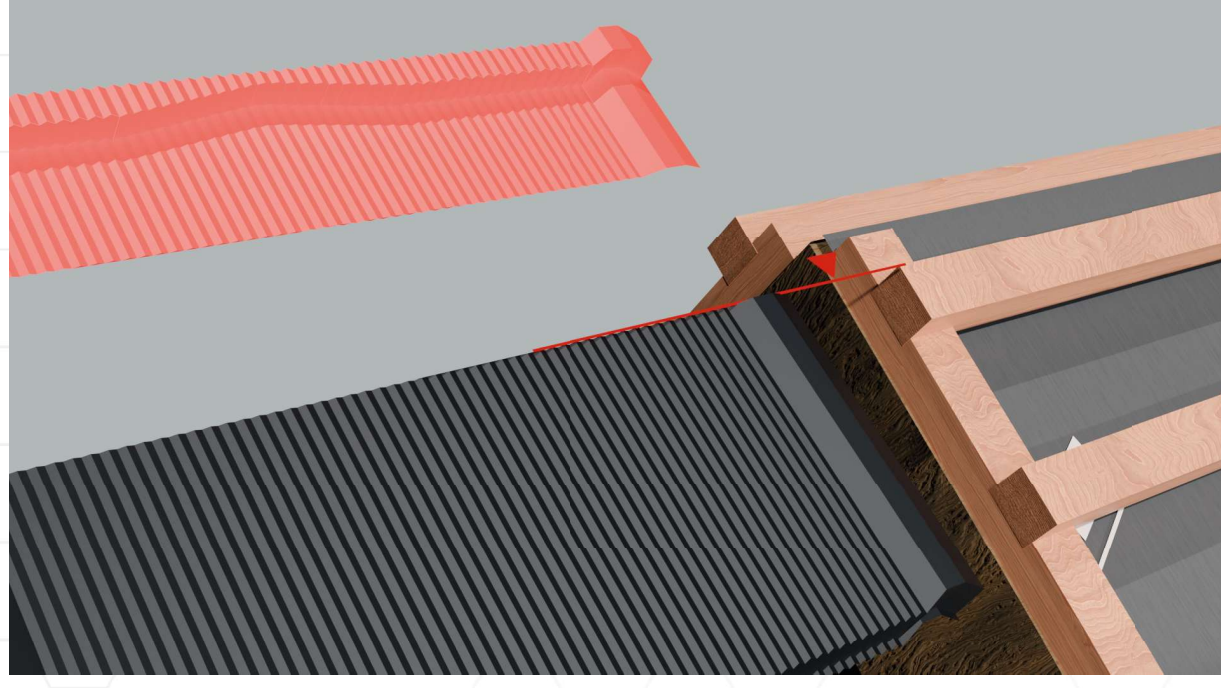


Layout

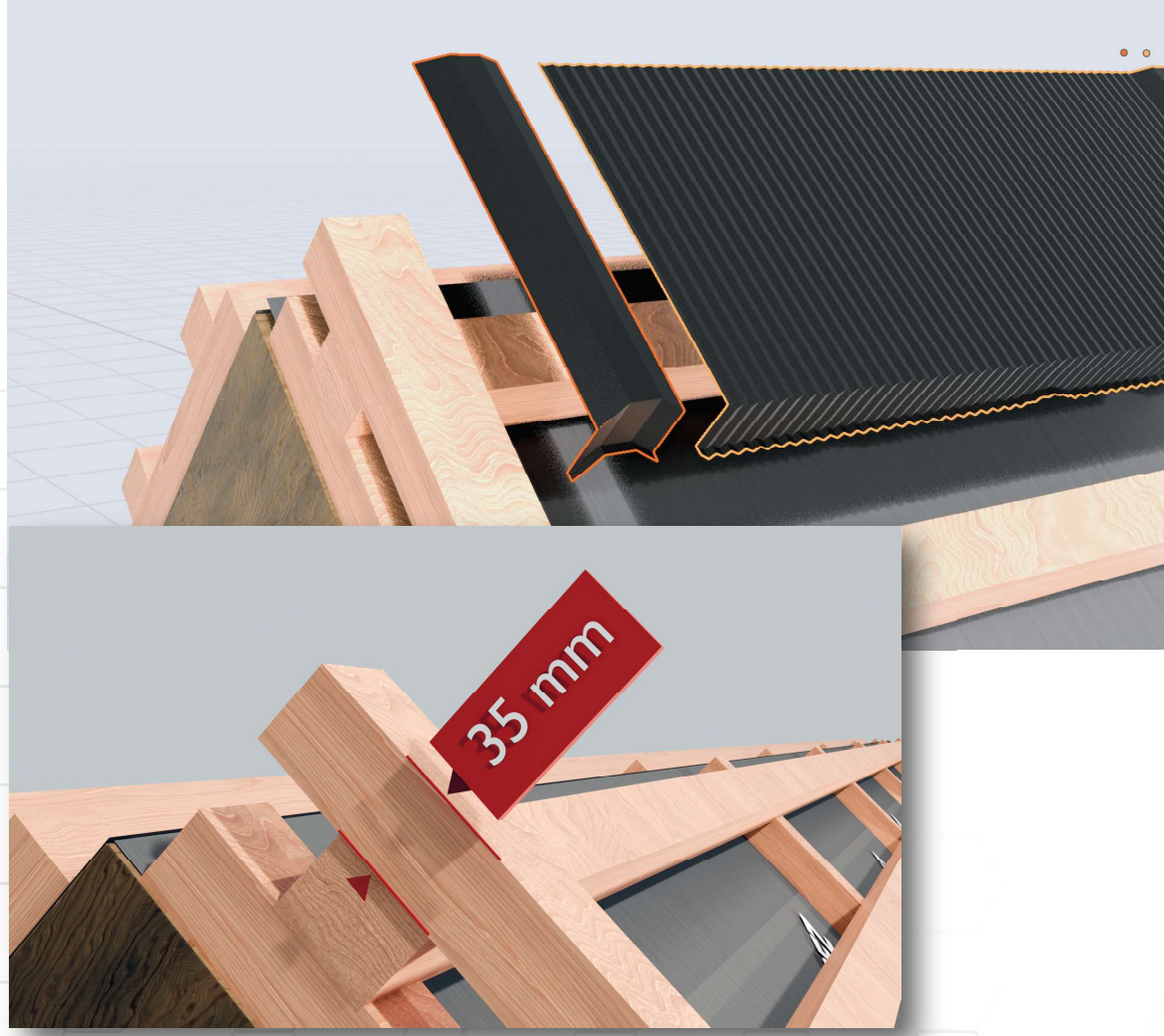
Roofing placement methods

Roofing placement methods





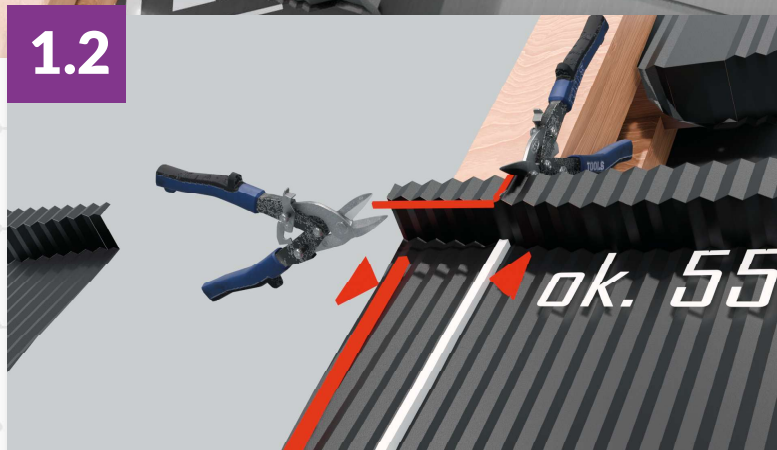
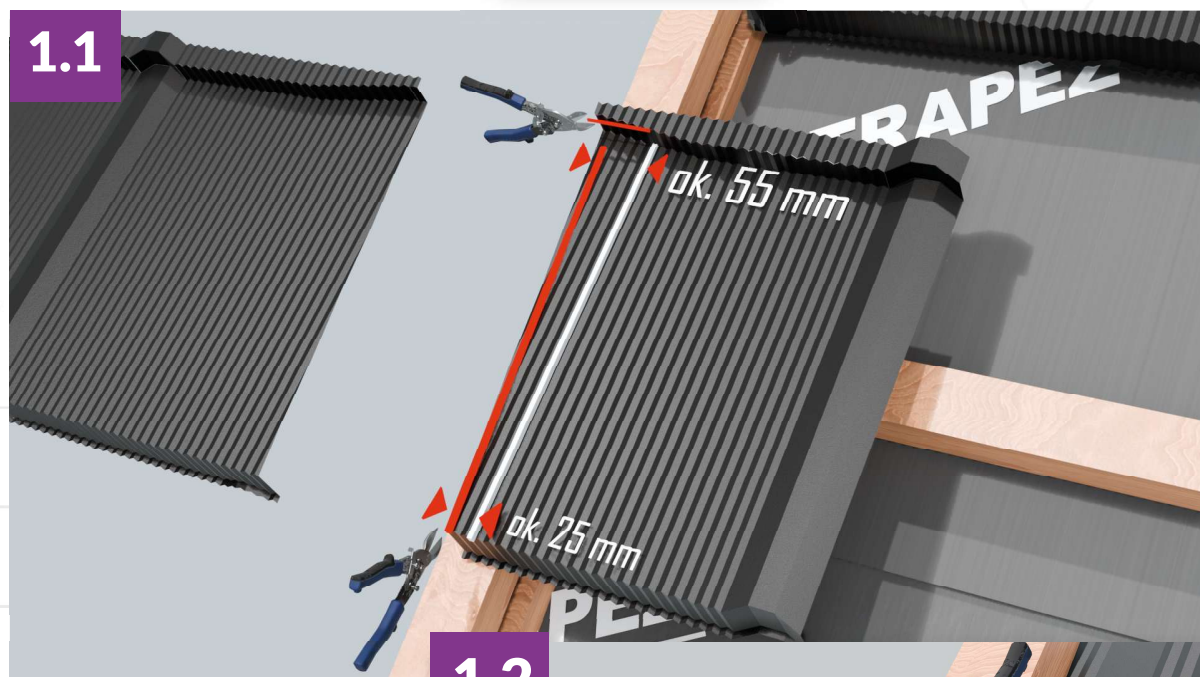
Roof ridge cutting



Side cutting



Turning up the sides

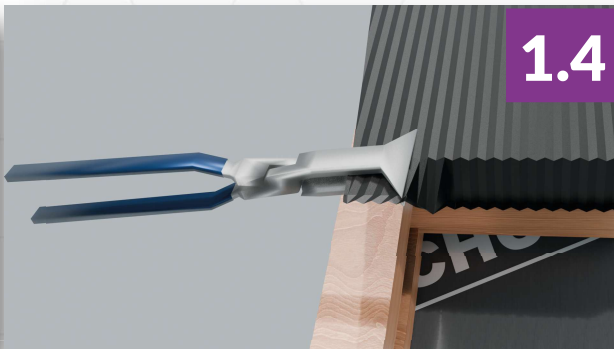


Turning up the sides

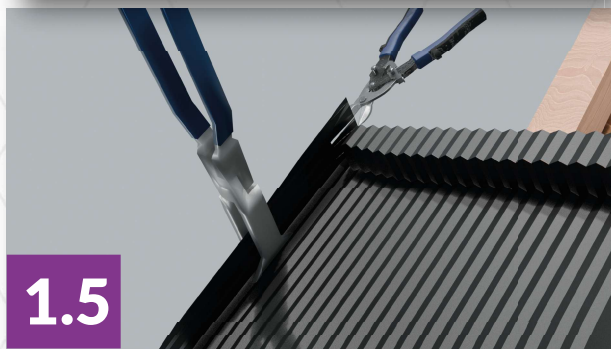
1.3



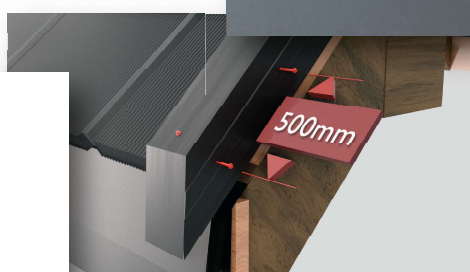
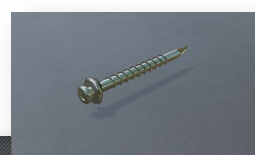
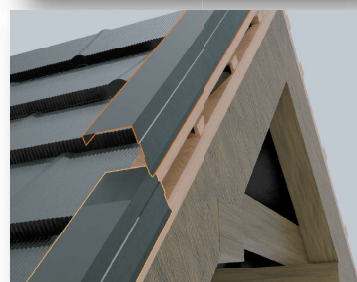
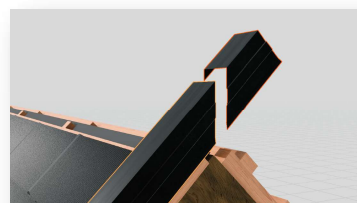
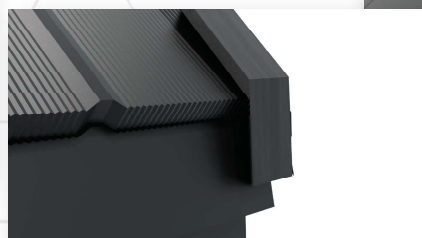
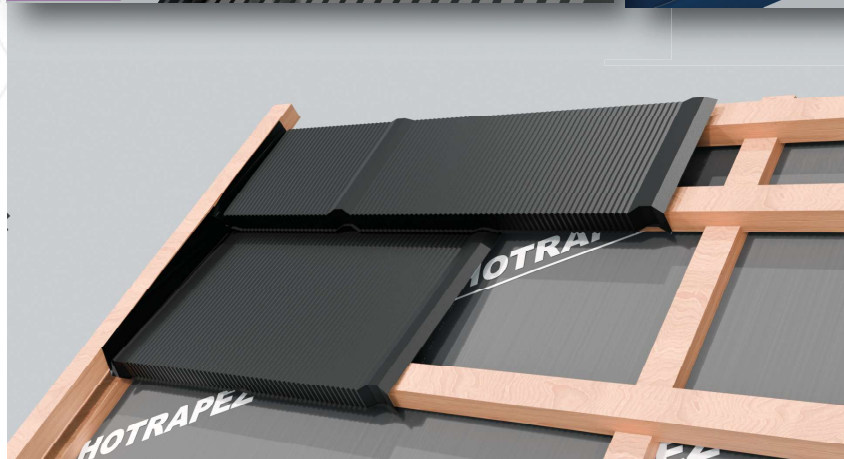
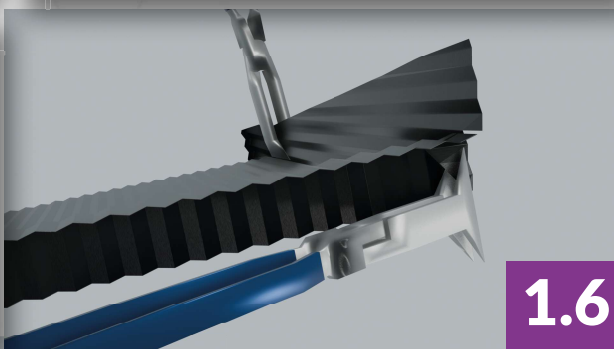
1.4



1.5

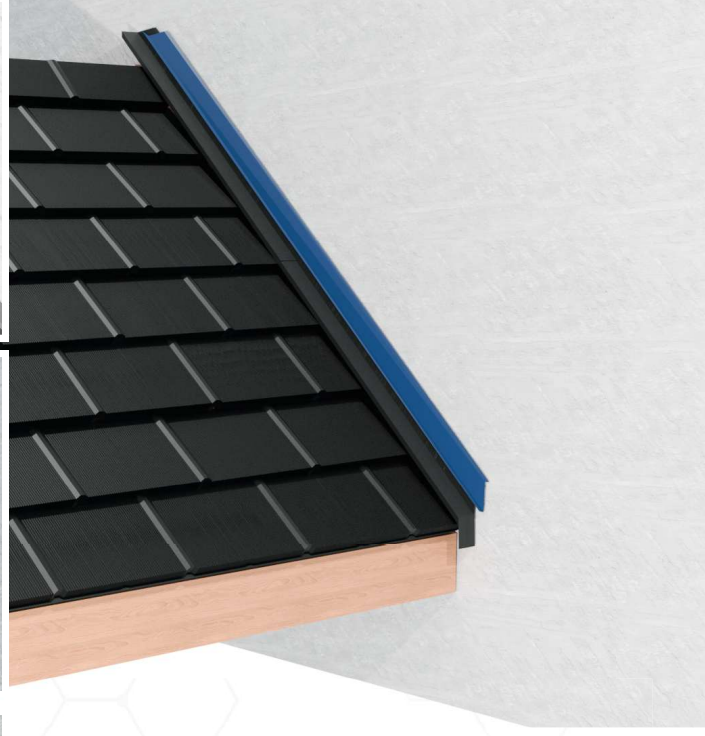
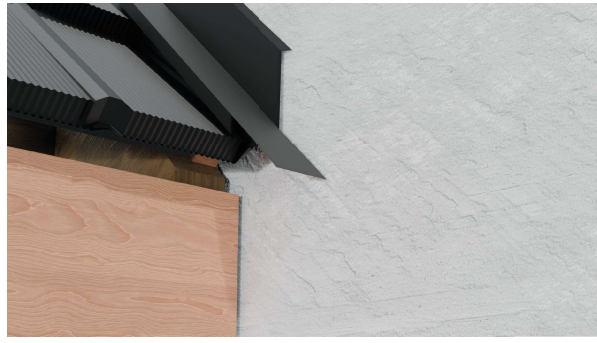
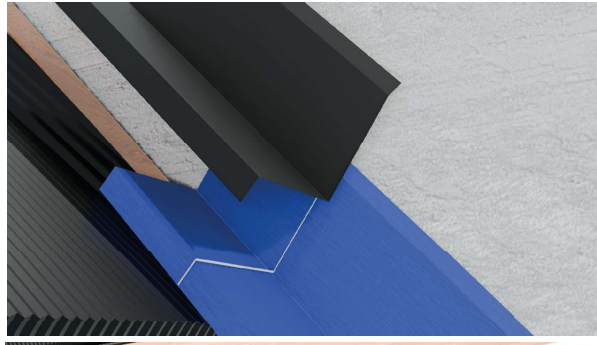
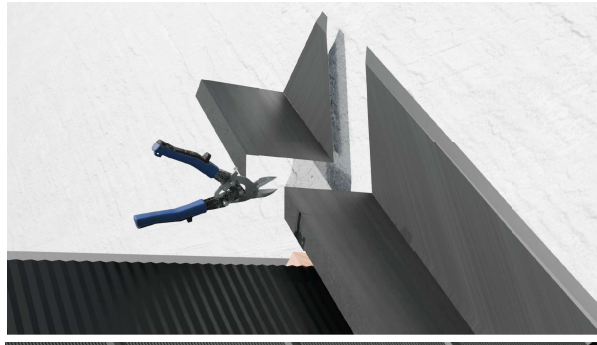


1.6

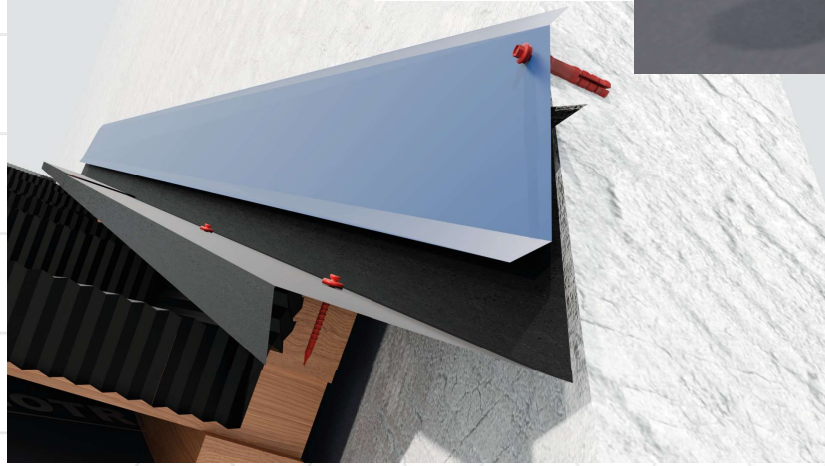
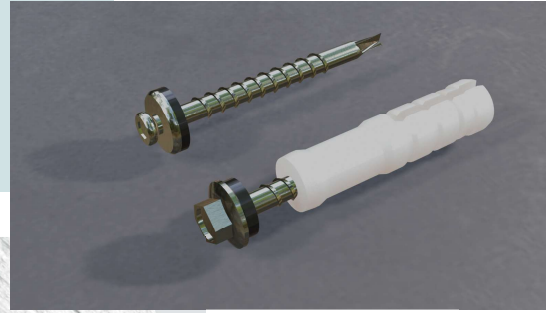


Turning up the sides

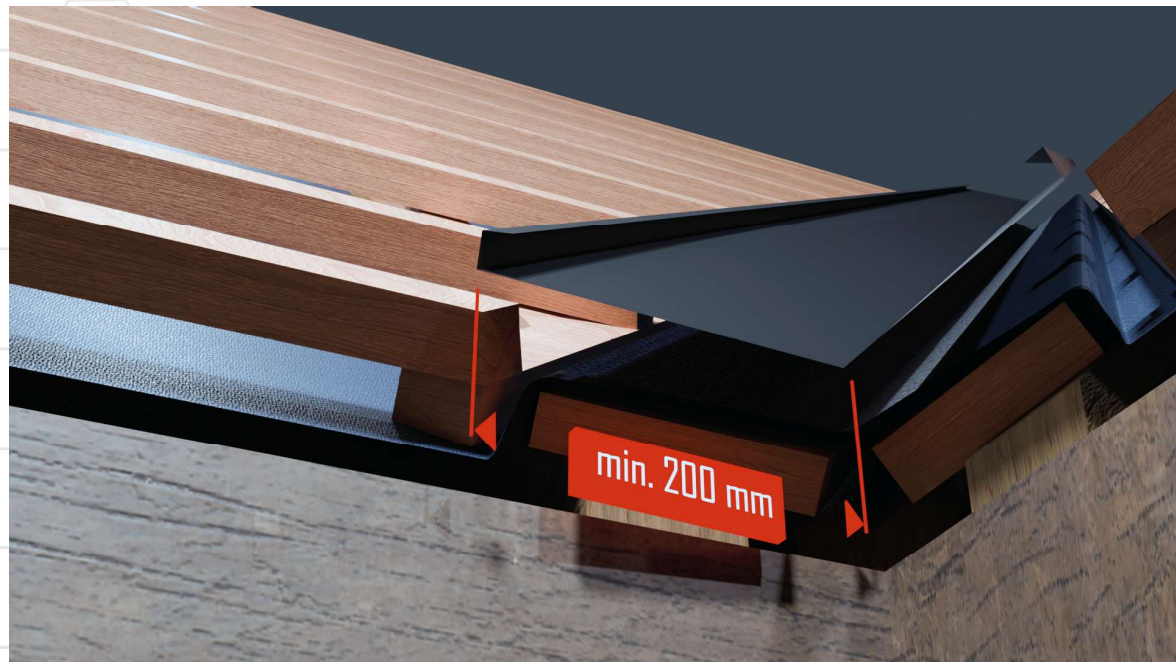
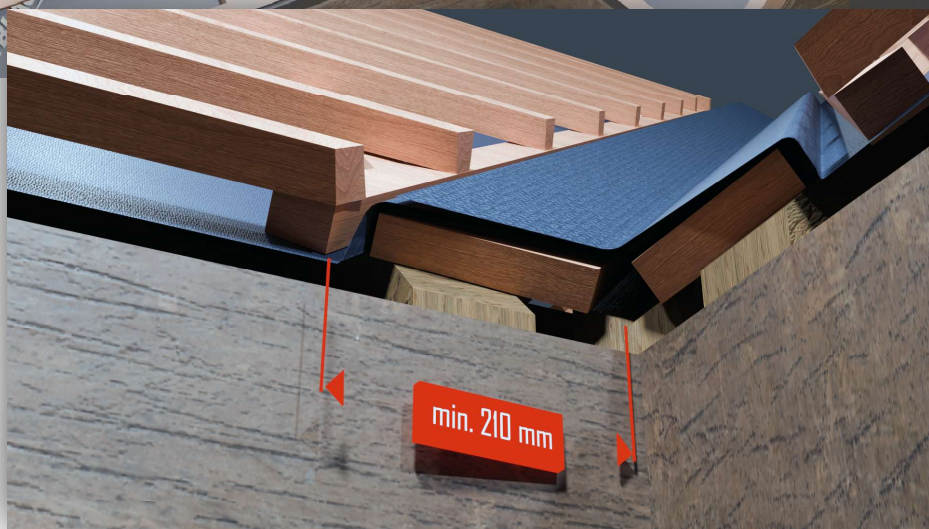
Side flashing installation



Side flashing

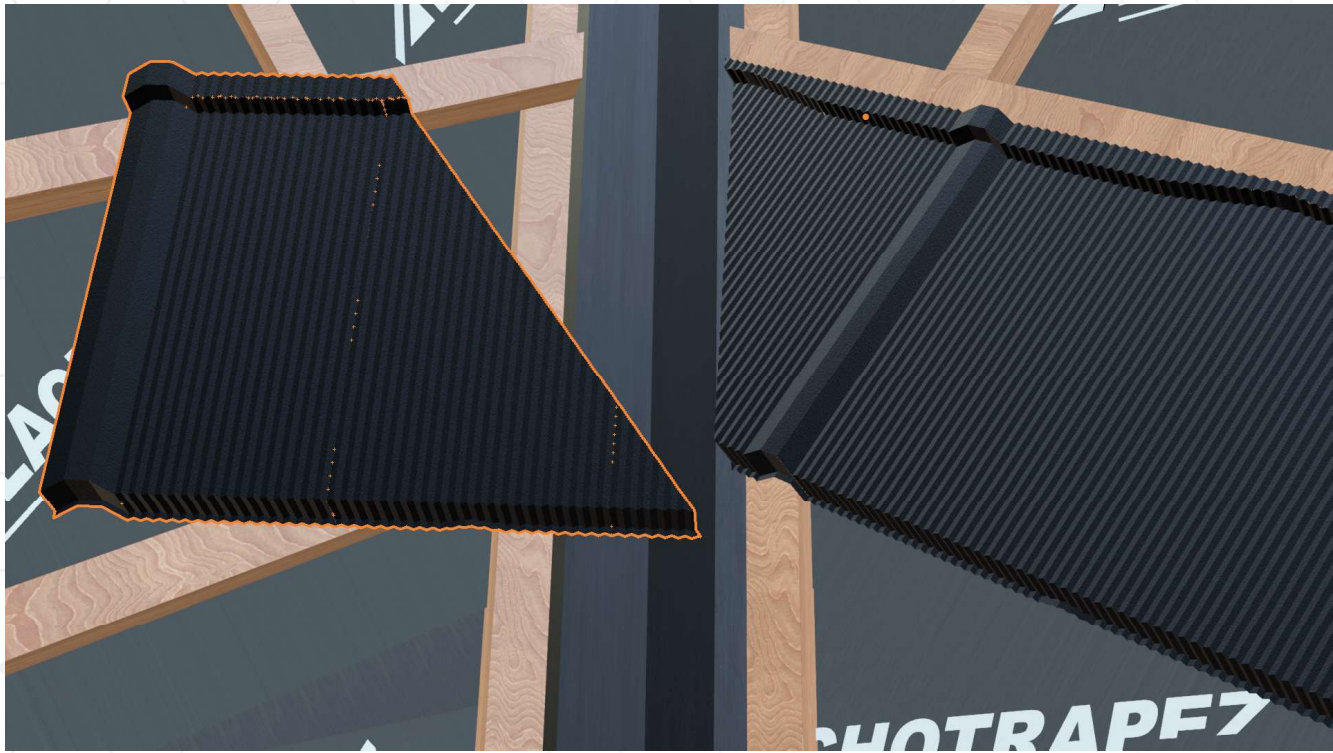


Installation of abutment flashing

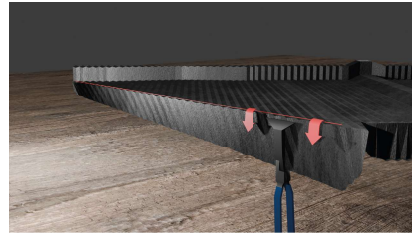
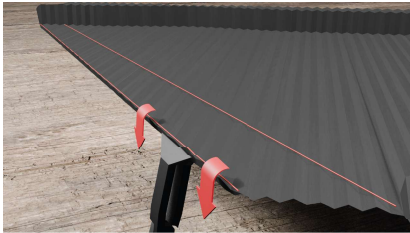
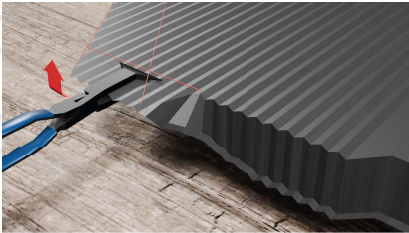
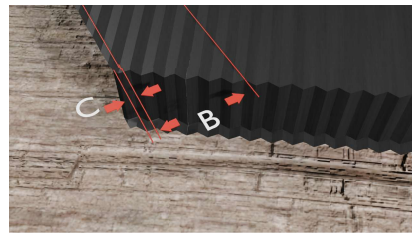
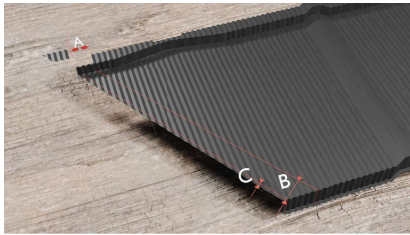
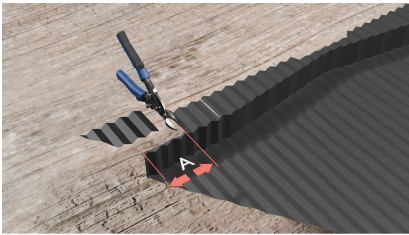
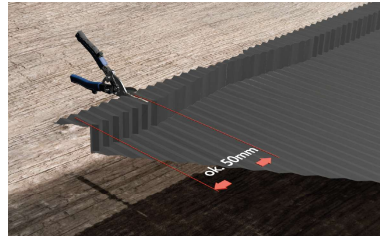
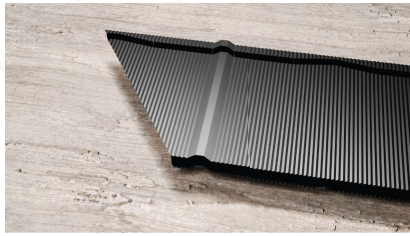
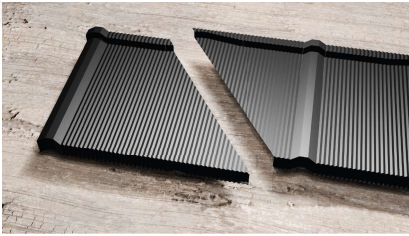


Valley gutter

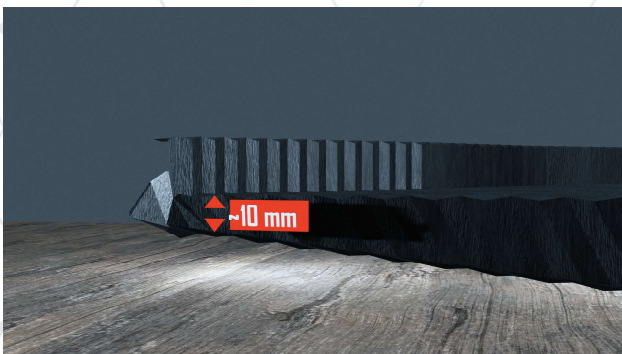
Valley gutter



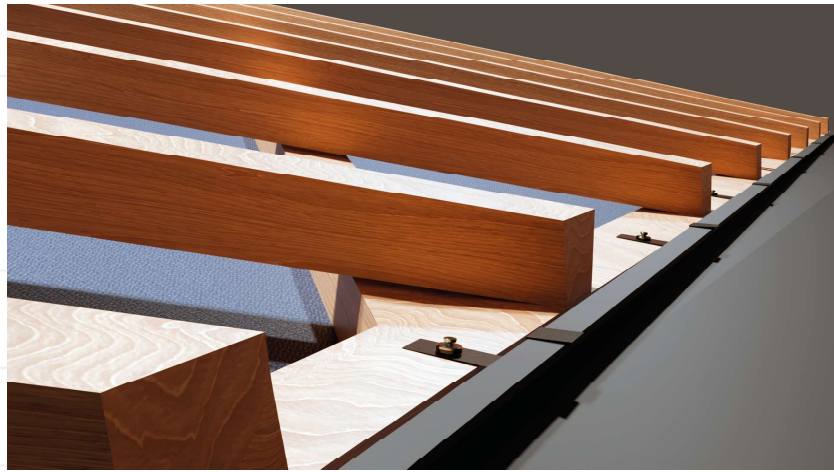
Valley gutter



The dimensions of the turn-up depend on the depth of the valley gutter

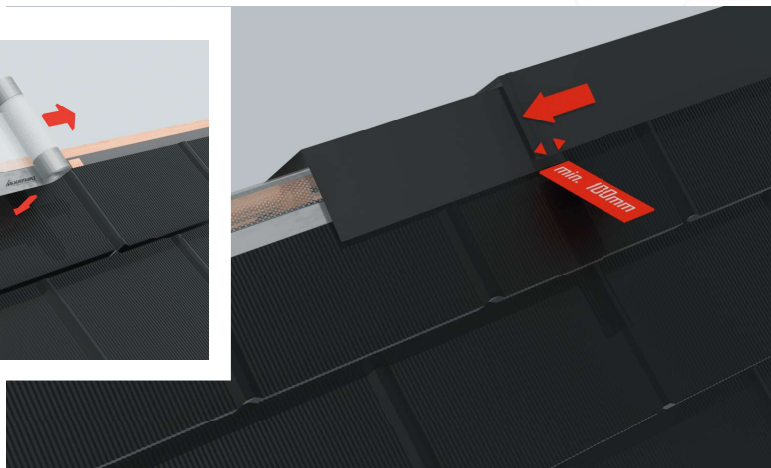
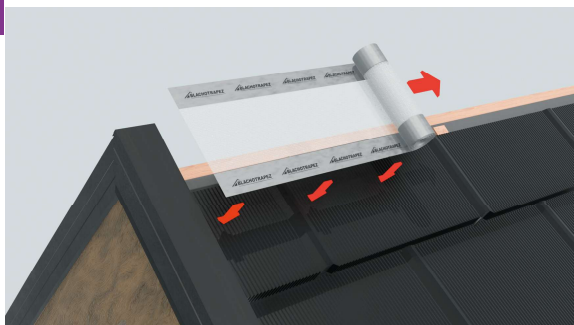


Valley gutter

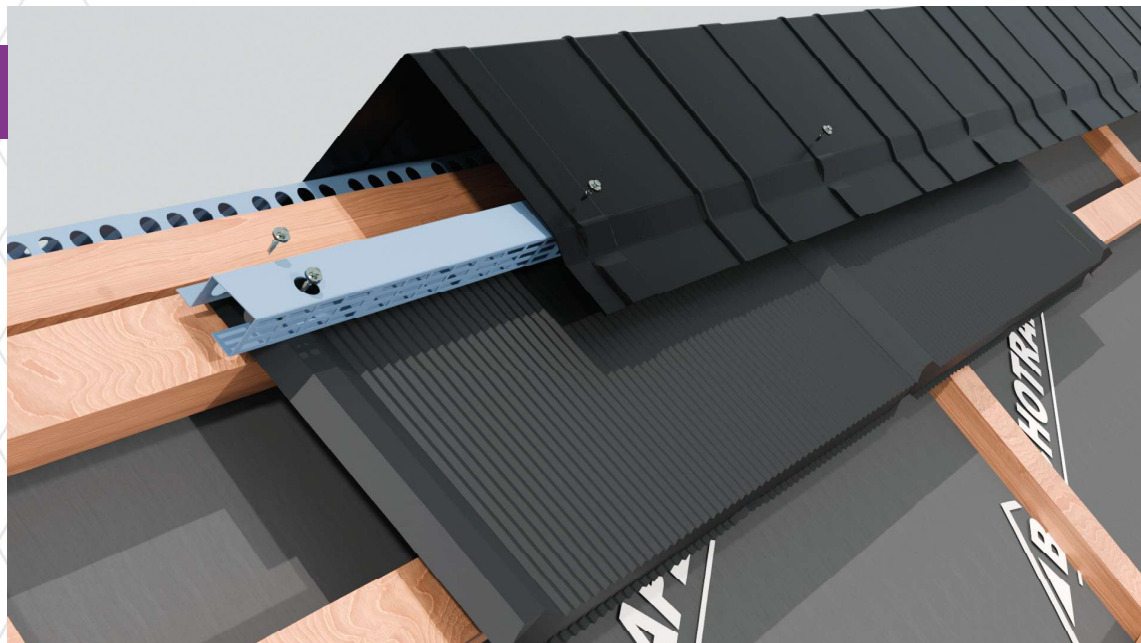


Valley gutter

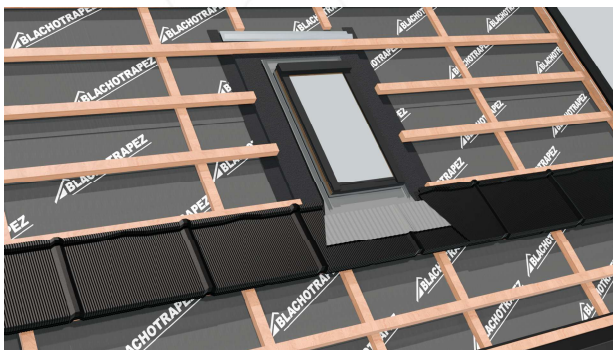
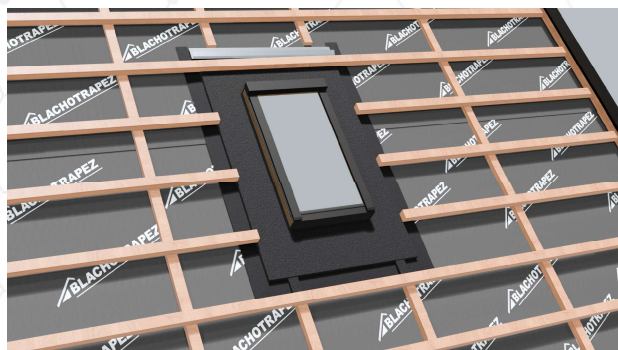
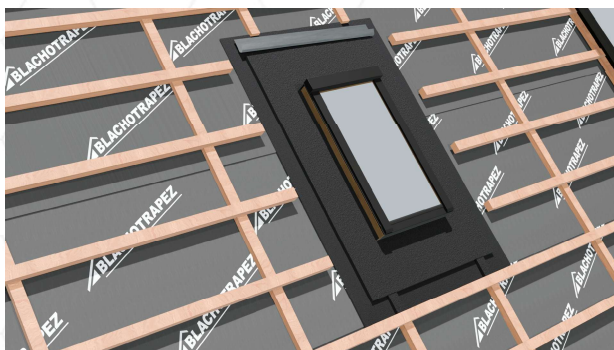
I



II



Ridge cap installation



Roof window

Roof window



Before installation, carefully read the Product Data Sheet and these Instructions and follow the installation procedures and guidelines of the Occupational Safety and Health Administration (OSHA).

It is recommended to use personal protective equipment when walking and working on the roof. Such equipment includes fall protection equipment and personal protective equipment such as gloves, safety glasses, safety helmets and safety harnesses, etc. Avoid contact with sharp sheet edges.

Sheet products are recyclable. They should be disposed of at a point for selective waste collection after the end of their product life cycle.

The installation of roofing sheets requires professional expertise and experience. These instructions are illustrative material and do not relieve contractors of their obligation to observe the roofing guidelines, rules of the roofing trade and standards.

The installation methods shown in these instructions are only general guidelines. The required installation method may differ from that indicated in the instructions depending on the roof type or regional solutions. To use the general instructions and installation guidance, follow the guidelines of the engineer or contact our technical support department.

Experienced contractors have customised solutions, which BLACHOTRAPEZ accepts.

BLACHOTRAPEZ Sp.z o.o.
ul. Kilińskiego 49A
34-700 RABKA ZDRÓJ, POLSKA
tel. 18 26 85 200, fax. 18 26 85 215
[www. blachotrapez.eu](http://www.blachotrapez.eu)
blachotrapez@blachotrapez.eu