

Fixation and storm safety of covering materials for roofs and facades

We can offer you the most versatile clip range for fixing small format covering materials and professional wind uplift safety for roofs and facades in Europe.

All FOS products are made available through specialist dealers and industrial partners.

Our quick and easy-to-use roofing tools on www.fos.de will assist you with the topic of storm protection.

FOS ClipCHECK

With just a few clicks in our new product finder you can determine the perfect clip for your object.

FOS CombiCHECK

The reverse search provides a list of cover materials you can use with the clips you already have in stock.

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Sidelock clip 452

Retailer stamp



Enquiries:

In which materials and sizes is the 452 available?

Available in stainless steel and ZIAL®, for all current batten dimensions and many common roof tiles, in various lengths as well as with round and angular eye. The allocation of clip to roof tile is done via the FOS ClipCHECK on www.fos.de.

What attention should I pay especially during installation?

You should pay attention to the exact and right-angled position of the clip on the battens:



right



wrong



Video

Can I replace single roof tiles after securing with the 452?

Yes, this is possible. It can be done quick and easy.



Conclusion:

You can benefit from the sidelock clip 452:

- ✓ Adjustable in lengths
- ✓ Clips on adhesive tape
- ✓ Tool-free installation
- ✓ Shorter installation time
- ✓ Pre-installation on cord markings
- ✓ Storm safety acc. to trade standards
- ✓ Secure mounting
- ✓ High uplift resistance
- ✓ Easy replacement of single roof tiles

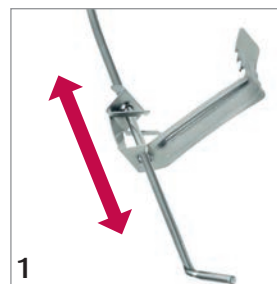
Sidelock clip 452: accurate, flexible, strong.

Clip design

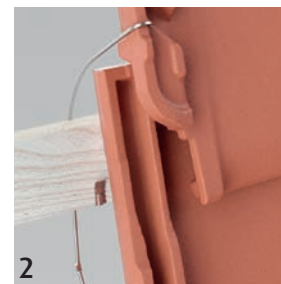
The sidelock clip is adjustable in lengths (1).

Installation

The metal band of the two-piece 452 grips the batten (2). The sidelock clip can be fitted without damaging the parallel running underlay, due to the clip end being slightly angled. Pre-installation along cord markings is possible.



1



2



High uplift-resistance

The wire hook sits securely in the metal band of the clip after installation. The pushing-in of the wire hook ensures a tight fit and guarantees a high level of safety.

Magazines

Rows of 10 clips on adhesive tape ensure fast removal and reduce the risk of injury.

Reduction of installation time

The storage on adhesive tape, the possibility of pre-installation and tool-free installation reduces the overall time considerably.

Long-established FOS quality

High-quality materials guarantee a long durability. The 452 is patented world wide.