From the wall connection to the parapet

# Made-to-measure edge profiles





# Made-to-measure *Cavor* edge profiles Aesthetics and functionality combined

Raised parapets on the building wall that extend above the edge of the flat roof not only look good, but they are also functional – for instance as a balustrade for a roof terrace and protection for the façade against rain run-off. We supply our *Cavor* edge profiles in a range of versions to protect the fabric of the parapet itself – always made-to-measure.

- Can be coated in all RAL and DB colours
- Standard length of the edge profile elements: 3 m
- All components are tailor-made for the specific project

# **Material variants**

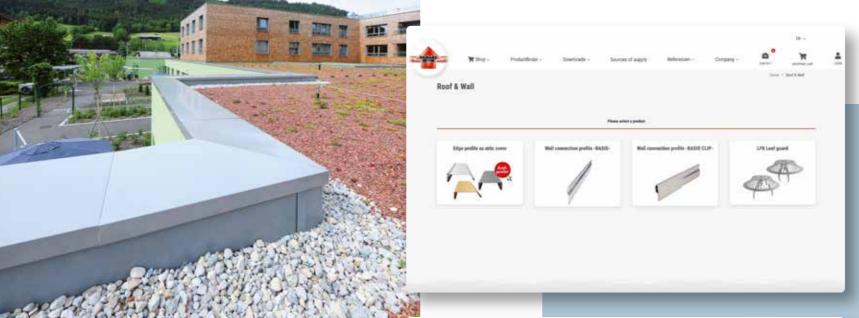
- Aluminium 1.0 mm, 1.5 mm, 2.0 mm, 3.0 mm
- Aluminium E6 / EV1 1.5 mm, 2.0 mm
- Titanium zink 0.7 mm, 1.0 mm
- Titanium zink, pre-weathered 0.7 mm
- Stainless steel 1.0 mm, 1.5 mm
- Hot-dip galvanised Steel 1.0 mm, 1.5 mm
- **Copper** 0.7 mm, 1.0 mm

### Clip system for ultimate ease of assembly

Our proprietary rubber lip holders that the edge profiles clip to are included with the parapet coverings. The aluminium ripple profiles can be used either as holders or edge profile butt connectors. Pre-installed rubber lips in the outer grooves of the profiles maintain the gap between the substructure and the cover. At the same time, they keep any precipitation entering the edge profile joints on the profile and channel the water into the roof drainage, which protects the façade in the area between the covering elements.



# The online edge-profile configurator



# Sample shapes

More

material

thicknesses

on request



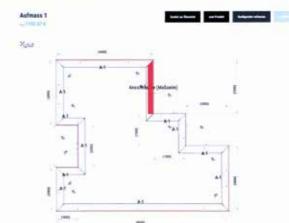


**KP** custom

# Kent







Online-edge profile configurator



1.

# www.richard-brink.com

Our new online edge-profile configurator at www.richard-brink.com is available around the clock, where you can easily and conveniently:

- configure edge profiles and generate their measurements
- Obtain **installation plans** (after ordering)
- Obtain prices and submit orders



Access shop – Roof and wall systems

3.

Select **Edge-profile configurator** 



# Configure

Here you can input all dimensions for your edge profile



### Measurements

Once the edge profile has been specified, the individual measurements can be input



# Height-adjustable *Cavor Flex* edge-profile substructure Wall copings have never been so easy!



For reliable fastening of our tailor-made *Cavor* edge profiles, we offer not only our proprietary rubber lip holders, but our height-adjustable Cavor Flex substructure can also be included as an accessory on request.

# Save valuable time on the construction site

The substructure offers impressive height-adjustability and, combined with our rubber lip holder, creates an interface between the brickwork and the edge profile. *Cavor Flex* can be directly screwed to the brickwork at given points. Elongated holes enable a

stepless gradient to be set from 2° to up to 10°, safely channelling any water arising to the roof surface. **Cavor Flex** does away with the need to create a gradient using timber planks as a substructure.

# Perfectly harmonised full package

The first sealing layer is

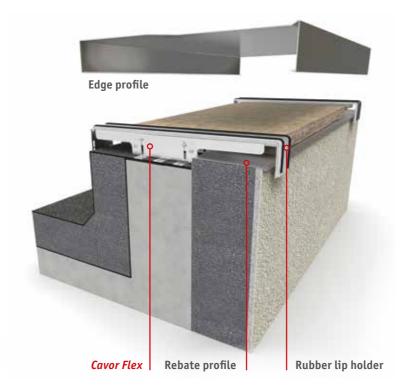
welded on, up to and over the

rebate profile's screwed side.

The building structure is now

already protected from rain.

**Cavor Flex** is the precision-finished counterpart to our popular rubber lips. These are screwed to the substructure to create a perfect fit and the edge profiles are then placed on the rubber lip holders.



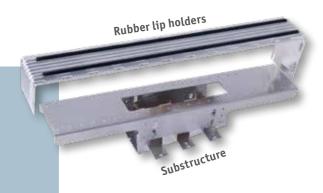
# Complete independence between insulation and parapet covering

An optional cover profile can save even more time. This can be screwed directly to the roof edge and protrudes over the façade. The profile can create an initial seal of the roof edge. The cover sheet serves as a protective cover and a rebate profile for the plasterer or bricklayer applying the insulation and façade materials. As the insulation and façade are installed beneath the metal

sheet, work on the façade and parapet covering can be performed in parallel or separately.

# From standard measurements to be poke solutions

ensure that all requirements can be met at all times. As such, **Cavor Flex** 









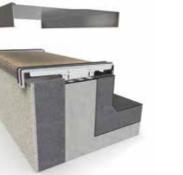
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Any emerging spaces and the substructure itself can also be insulated.







The actual parapet covering



Cavor Flex 4 | 5

The rebate profile

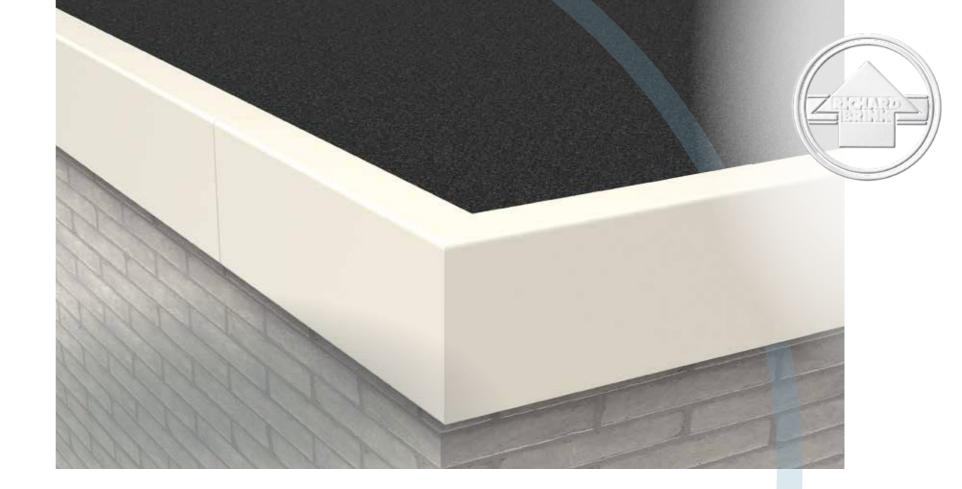
# **Nexum** and **Conar** roof-edge cover profiles Circular systems for ease of installation

In addition to the bespoke edge profiles for covering parapets, our roof-edge range also includes roof-edge cover profiles for flat roofs. The systems are suitable for bitumen and membrane waterproofing. The roof waterproofing is held in place by aluminium and plastic clamping profiles. All individual components of both variants can be recycled separately at the end of the product lifecycle, contributing to a contemporary and sustainable circular economy.

The three-part **Nexum** variant consists of an aluminium base profile, replaceable ABS plastic profiles for mechanically fixing bitumen or membrane sheeting along with attachable trims, also made of aluminium, with rubber seals.

The base profiles are screwed directly to the roof edge and the waterproof sheeting is then laid over the plastic clamping profile. The trims are then securely and permanently affixed, which clamps the sheeting between the plastic clamping profiles and the trims.

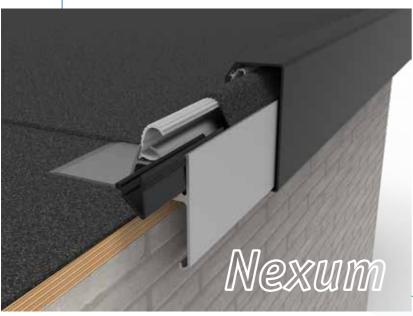
With the two-part **Conar** variant, the base profile and trim is manufactured in one component, which is also fixed to the roof edge. In this case, the installed membrane or bitumen sheeting is reliably held in place during installation via an additional aluminium clamping profile.

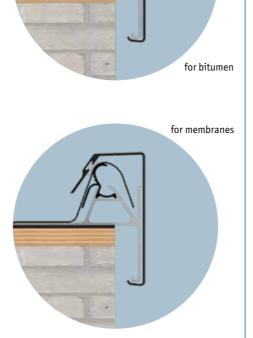


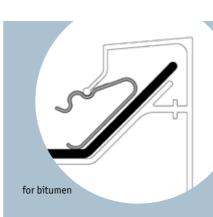
# Overview of the two roof edge cover profiles

# Three-piece **Nexum** system

- Assembly: base profile, ABS plastic profile, decorative trim
- Suitable for bitumen and membranes
- Trims available in all RAL colours
- Matching external and internal corners, corner and end pieces as well as connectors

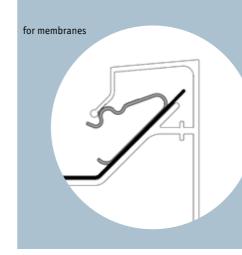








- Assembly: profiles with trim, clamping profiles
- Suitable for bitumen and membranes
- Profiles available in four RAL colours or natural aluminium
- Matching external and internal corners and connectors







# **Basis** wall connection profile Classic screw connection, easy to install

The transition between horizontal and vertical surfaces is a particularly sensitive area in building construction and requires suitable sealing methods between the floor and wall. For this purpose we supply our *Basis* screwable wall connection profiles made of 1.5mmthick aluminium. Stainless steel is available on request. The standard profile length is 3,000mm. Similarly, we can supply any precision-finished dimensions in line with your project-specific requirements. An optional coating in all RAL colours affords additional design leeway.



# leeway.

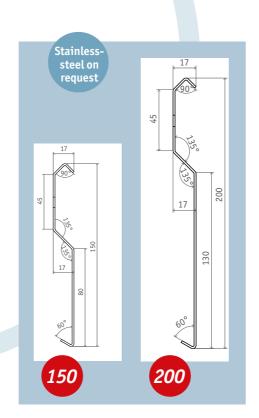


Example on the left





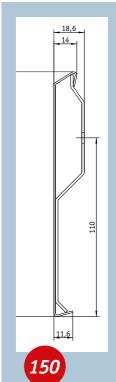




# **Basis Clip** wall connection profile Hidden attachment for a tidy look

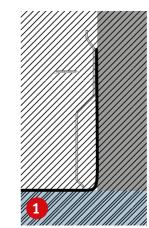
As well as the screwable variant, we also offer an alternative that attaches using a clip system. The hidden mount on the two-part assembly enhances the look of the cover. As with the classic version, the *Basis Clip* comes in both standard and custom dimensions with additional corners, connectors, end pieces and reveal plates. The lower guide rail has a material thickness of 1.5mm, while the aluminium cover profile is 1.0mm thick.





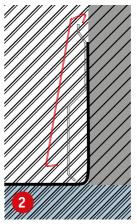


Continuous surface with hidden mount ensures an attractive transition from the wall to the floor



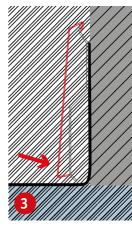
# Screw the guide profile to the wall

The first step is to attach the **guide profile** and the roofing membrane to the wall using the enclosed screws.



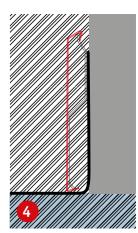
# Place the wall connection profile in position

The wall connection profile is then placed on the guide profile.



# Clip the wall connection profile into place

The connection profile clips easily into the prepared mount and fixes it securely to the wall. If required, it can be removed again in no time.



# Sealed and finished!

The final step is to seal the upper joint with **silicone**.



# Edge profiles for window ledges What applies to the roof is also true of the window

Our custom-made edge profiles achieve a uniform look along the entire building – continuing from the transition between the floor and the wall, along the roof edge and also around the window. We also manufacture precision-finished profiles for window ledges that are attached using out rubber lip holders – exactly like parapets.

The products come with three different bends and all have a drip nozzle on the façade side to channel away the rainwater. We also supply head and end pieces.

Take advantage of our varied range: We offer everything from a single source and achieve a uniform look across the different parts of the building thanks to custom manufacturing and bespoke colour coatings.







We help you personally

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