

Technical drawing of the EKO 1200x600x2000 mm cabinet, showing front, side, and top views with dimensions.

Front View Dimensions:

- C:** Total width of the cabinet.
- H:** Total height of the cabinet.
- H':** Height of the upper section (above the drawers).
- A:** Width of the lower section (drawers).
- ø:** Diameter of the mounting hole on the side panel.

Side View Dimensions:

- WT:** Width of the top section (upper part of the cabinet).
- DW:** Width of the door leaf.
- DH:** Height of the door leaf.
- ø:** Diameter of the mounting hole on the side panel.

Top View Dimensions:

- C:** Total width of the cabinet.

*maximum door leaf thickness: 42 mm

DW x DH door leaf- dimensions	C x H Item - dimensions	A x H' Passage dimensions	WT Finished wall thickness
610 x 1985 mm	1569 x 2085 mm	640 x 2015 mm	100/125 mm
610 x 2110 mm	1569 x 2210 mm	640 x 2140 mm	100/125 mm
735 x 1985 mm	1569 x 2085 mm	765 x 2015 mm	100/125 mm
735 x 2110 mm	1569 x 2210 mm	765 x 2140 mm	100/125 mm
860 x 1985 mm	1819 x 2085 mm	890 x 2015 mm	100/125 mm
860 x 2110 mm	1819 x 2210 mm	890 x 2140 mm	100/125 mm

DW x DH door leaf- dimensions	C x H Item - dimensions	A x H' Passage dimensions	WT Finished Wall thickness
610+610 x 1985 mm	3035 x 2085 mm	1230 x 2015 mm	100/125 mm
610+610 x 2110 mm	3035 x 2210 mm	1230 x 2140 mm	100/125 mm
735+735 x 1985 mm	3035 x 2085 mm	1480 x 2015 mm	100/125 mm
735+735 x 2110 mm	3035 x 2210 mm	1480 x 2140 mm	100/125 mm
860+860 x 1985 mm	3535 x 2085 mm	1730 x 2015 mm	100/125 mm
860+860 x 2110 mm	3535 x 2210 mm	1730 x 2140 mm	100/125 mm

Technical drawing of the 1000x750mm table, showing the main view and two detail views. The main view is a top-down perspective of the table, showing the rectangular frame and the central panel. The dimensions are 1000mm in width and 750mm in depth. The table is shown with a white finish. The detail views show the construction of the table's legs and the central panel, with dimensions indicating the thickness of the materials and the spacing of the components. A red plus sign is placed between the detail views, indicating that they are additional views of the table.

DH door leaf- dimensions	H Item - dimensions	H' Pass-through height	WT Finished Wall thickness
2210 mm	2310 mm	2240 mm	100/125 mm
2260 mm	2360 mm	2290 mm	100/125 mm
2310 mm	2410 mm	2340 mm	100/125 mm
2360 mm	2460 mm	2390 mm	100/125 mm
2410 mm	2510mm	2440 mm	100/125 mm
2460 mm	2560 mm	2490 mm	100/125 mm
2510 mm	2610 mm	2540 mm	100/125 mm
2560 mm	2660 mm	2590 mm	100/125 mm
2610 mm	2710 mm	2640 mm	100/125 mm
2660 mm	2760 mm	2690 mm	100/125 mm
2710 mm	2810 mm	2740 mm	100/125 mm
2760 mm	2860 mm	2790 mm	100/125 mm



FACADE-/VENTILATION PROFILES

PROTEKTOR facade and ventilation profiles stand for design and quality that is recognisable and manufactured in Germany.

GENERAL NOTES REGARDING THE INSTALLATION OF FACADE-/VENTILATION PROFILES

The guidelines of board and substructure manufacturers as well as all applicable requirements, standards and directives must be taken into consideration and observed when selecting and installing the facade-/ventilation profiles.

Like all products, materials and building materials, facade profiles face thermal expansion in the building. The temperature limits of -20 °C and +80 °C according to DIN 18516-1 must be taken into account.

Additionally, take the installation temperature into consideration and maintain the necessary distances at profile joints. Like most components of rear-ventilated curtain walls, the facade profiles must not be constrained. Always allow for linear expansion in the profiles.

Example: At a temperature difference of 50 °K, the linear expansion of hard PVC profiles is approx. 3.8 mm per metre.

For Aluminium profiles, the linear expansion is approx. 1.2 mm per metre for the same temperature difference.

The facade profiles should generally be shortened to the length or width of the board for installation and ideally the storey height should not be exceeded.

Keep profiles from overlapping. This can be achieved by constructive measures such as notching or mitred profiles.

Please observe the notes relating to the relevant profile applications. The following details are examples. **All PROTEKTOR plastic facade-/ventilation profiles must be installed in a pressure-free and tension-free manner.**

Physical and thermal properties of Aluminium profiles			
Properties	Unit	Test method	Values
Coefficient of linear expansion	K ⁻¹ /m	Leitz-Dilatometer	24 x 10 ⁻⁶

Physical and thermal properties of plastic profiles made of highly impact resistant hard PVC			
Properties	Unit	Test method	Values
Tensile strength	N/mm ²	DIN 53455	48
Elongation	%	DIN 53455	35
Impact resistance	KJ/m ²	DIN 53453	
at +21 °C	KJ/m ²	(short standard rod)	without break
at 0 °C	KJ/m ²	(short standard rod)	without break
at -20 °C	KJ/m ²	(short standard rod)	without break
Notched impact strength at +21 °C	KJ/m ²	DIN 53448	36,0
Notched impact strength at bei 0 °C	KJ/m ²	DIN 53448	7,5
Brinell hardness after 10 and 60 seconds	N/mm ²	DIN 53456	102,7/93,7
Density	g/cm ³	DIN 53479	1.48
Modulus of elasticity	N/mm ²	DIN 53457	2.500
Water absorption after 96 hours	%	DIN 53495	≤ 0,06
Dimensional stability Vicat B	°C	DIN 53460	80
Coefficient of linear expansion	K ⁻¹ /m	Leitz dilatometer	76 x 10 ⁻⁶

MATERIALS, COLOURS

PROTEKTOR Aluminium and PVC facade-/ventilation profiles are manufactured according to the applicable standards. EPDM stands for Ethylene Propylene Diene Monomer, which is a synthetic rubber with exceptional properties. All PROTEKTOR plastic facade profiles are made without lead stabilisers!

PROTEKTOR PVC facade profiles are manufactured in the following standard colours (due to the printing process, the colours depicted here may appear different than the originals).

similar to RAL 9010 white 10	similar to RAL 8014 brown 47
similar to RAL 8004 brick-red 33	similar to RAL 9011 black 90

LIGHT AND WEATHER DURABILITY, FIRE BEHAVIOUR

Our PROTEKTOR hard PVC profiles achieve the highest possible light durability level (level 8) on the wool scale. The formula we have developed together with our suppliers, prevents the usage of waste or reclaimed materials in our products. In accordance with our General Sales terms and conditions (section 6), we provide a guarantee of 5 years for the technical functionality of the facade profiles.

In DIN 4102 Part 4, the polyvinyl chloride (PVC-U), Hard-PVC, which is free of plasticisers, has been classified as building material class B1 – flame resistant – according to DIN 19531.






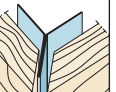


We accept no liability for any printing errors or other changes. Subject to change. Previous cat logues are hereby rendered invalid.

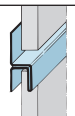
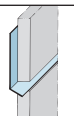
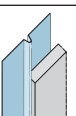
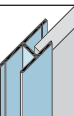


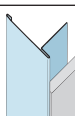
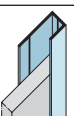


FACADE PROFILES OVERVIEW

ALUMINIUM



ALUMINIUM PROFILES

Board thick-ness/ structure	Board Board manufacturer/ type	Corner profiles, exterior corners						Corner profile, inner corners	
									
6 mm	Eternit Trespa Fundermax Rockpanel FibreCem		9444 9445					9432	9436 9437
8 mm	Eternit Trespa Fundermax Rockpanel FibreCem	9440 9441	9446 9447					9432	9436 9437
10 mm	Eternit Trespa Fundermax Rockpanel FibreCem	9442 9443	9448 9449	9080		9430		9432	9436 9437
12 mm	Eternit Eternit Cedral Click** Trespa Fundermax Rockpanel FibreCem	9460 9461		9080**		9430		9432**	9436 9437
13 mm bis 20 mm	Corrugated profiles Trapezoidal profiles Weatherboarding Timber slats			9080 9402		9431	9439	9486*	9436 9437
21 mm bis 28 mm	Eternit-Cedral* Trapezoidal profiles Weatherboarding Timber slats			9484*	9485* matches 9451*	9428*	9438	9486*	9436 9437

Board thick-ness/ structure	Board Board manufacturer/ type	Vertical and horizontal joint profiles						Connecting and edge profiles			
											
6 mm	Eternit Trespa Fundermax Rockpanel FibreCem	9048 9061 9086		9042 9053 9054	9736	9311		9081			
8 mm	Eternit Trespa Fundermax Rockpanel FibreCem	9049 9062 9087	9092	9042 9053 9054	9738	9311		9081	9450		9085
10 mm	Eternit Trespa Fundermax Rockpanel FibreCem	9088	9092	9042 9053 9054		9311		9081	9451		9090
12 mm	Eternit Eternit Cedral Click** Trespa Fundermax Rockpanel FibreCem	9089	9092	9042 9053 9054		9311		9081	9407 9483**	9426**	
13 mm bis 20 mm	Corrugated profiles Trapezoidal profiles Weatherboarding Timber slats						9027		9408 9409		
21 mm bis 28 mm	Eternit-Cedral* Trapezoidal profiles Weatherboarding Timber slats						9027		9483* 9451* for board- strips 10 mm	9487*	



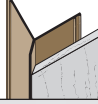

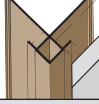

Notes: Some Protektor facade profiles are also suitable for the following manufacturers: Alucobond, Agrob Buchtal, Marazzi, Creaton, Argeton, Möding, Maas, Resopal, Prodema etc.; Facade profiles can be powder coated in RAL and in whole packaging units;



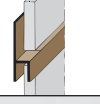
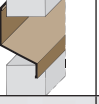
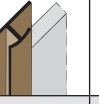
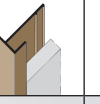
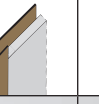

For reference photos featuring Protektor facade profiles,
see <http://protektor.com/de/downloads/technische-unterlagen/fassadenprofile/produktvorstellung/Eigenschaften von Fassadenprofilen>
(available in German only);

* Profiles for Eternit-Cedral boards

** Profiles for Eternit-Cedral Clicks boards

PVC PROFILES

Board thick- ness/ structure	Board Board manufacturer/ type	Corner profiles, exterior corners					
							
6 mm	Eternit Trespa Fundermax Rockpanel FibreCem	3569					
8 mm	Eternit Trespa Fundermax Rockpanel FibreCem	3623		3674			
10 mm	Eternit Trespa Fundermax Rockpanel FibreCem	3623		3674	3624		
12 mm	Eternit Trespa Fundermax Rockpanel FibreCem	3623		3674		3504	
13 mm bis 20 mm	Wellprofile Trapezprofile Stülpchalungen Holzlamellen		3506			3504 3555	3501
21 mm bis 28 mm	Trapezprofile Stülpchalungen Holzlamellen					3590	

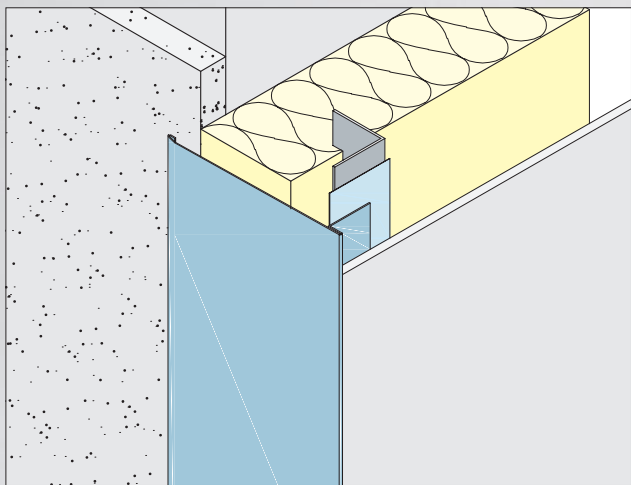
Board thick- ness/ structure	Board Board manufacturer/ type	Corner profile, inner corners		Vertical and horizontal joint profiles					
									
6 mm	Eternit Trespa Fundermax Rockpanel FibreCem	3505	3528 3540	3534		3557 3558		3691	
8 mm	Eternit Trespa Fundermax Rockpanel FibreCem	3505	3528 3540	3535		3546		3658	3588
10 mm	Eternit Trespa Fundermax Rockpanel FibreCem	3505	3528 3540	3536		3547		3609	
12 mm	Eternit Trespa Fundermax Rockpanel FibreCem	3505	3528 3540	3537		3548		3563	3589
13 mm bis 20 mm	Corrugated profiles Trapezoidal profiles Weatherboarding Timber slats	3505	3528 3540		3554		3560 3561	3529 3502	
21 mm bis 28 mm	Trapezoidal profiles Weatherboarding Timber slats		3528 3540					3527	

Notes: Some Protektor facade profiles are also suitable for the following manufacturers: Alucobond, Agrob Buchtal, Marazzi, Creaton, Argeton, Möding, Maas, Resopal, Prodema etc.; For reference photos featuring Protektor facade profiles, see http://protektor.com/de/downloads/technische-unterlagen/fassadenprofile/produkt-vorstellung/Eigenschaften_von_Fassadenprofilen (available in German only)

FACADE PROFILES CONNECTION STRUCTURE
CONNECTING PROFILES WITHOUT COVERED CUTTING EDGES

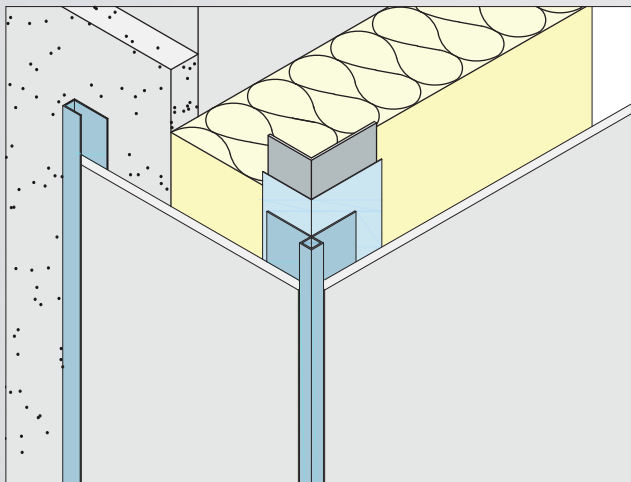


INSTRUCTIONS FOR APPLICATION



The connecting profiles connect the facade cladding and the different surfaces of the facade, such as the plaster, and thus facilitate a simple and precise transition. They fully cover and protect the cutting edges of the facade boards and cover the substructure on the side.

The connecting profiles may also be used for connections to windows and doors.



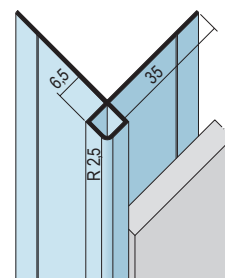
The connection of a curtain wall via a corner to another surface, for example a plastered surface or ETICS, can easily be carried out with an edge profile and a U-edge profile. For example, here with edge profile no. 9440 and U-edge profile no. 9450. Protektor has a large selection of façade profiles.

CORNER PROFILES

AUSSENKANTE OHNE SCHNITTKANTENÜBERDECKUNG

Corner bead without covered cutting edge Alu

Kantenprofil für Fassadenbekleidungen 6,5 mm.
Bitte beachten Sie die Anwendungshinweise
und technischen Anforderungen.

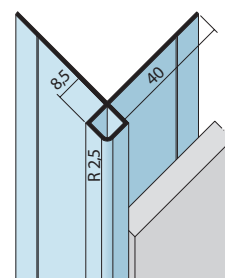


NEW

Item number	Material	Length	Order number	Color	Package/ Large pack
97018	Aluminium	300	118564	NA - natur	10 STB / 70 BUN

Corner bead without covered cutting edge Alu

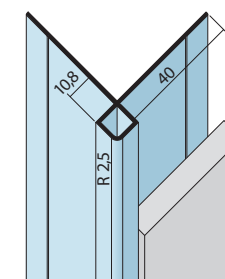
Corner profile for façade cladding of 8.5 mm.
Please observe the application instructions
and technical requirements.



Item number	Material	Length	Order number	Color	Package/ Large pack
9440	Aluminium	300	108197	NA - natur	10 STB / 70 BUN
9441	Aluminium	300	108198	EV - E6 EV1	10 STB / 70 BUN

Corner bead without covered cutting edge Alu

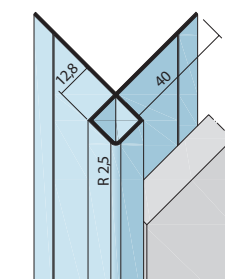
Corner profile for façade cladding 10.8 mm.
Please observe the application instructions
and technical requirements.



Item number	Material	Length	Order number	Color	Package/ Large pack
9442	Aluminium	300	108199	NA - natur	10 STB / 33 BUN
9443	Aluminium	300	108200	EV - E6 EV1	10 STB / 33 BUN

Corner bead without covered cutting edge Alu

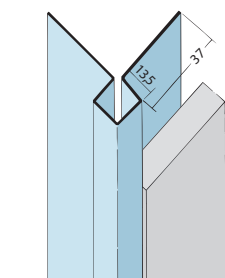
Corner profile for façade cladding 12.8 mm.
Please observe the application instructions
and technical requirements.



Item number	Material	Length	Order number	Color	Package/ Large pack
9460	Aluminium	300	108267	NA - natur	10 STB / 70 BUN
9461	Aluminium	300	108268	EV - E6 EV1	10 STB / 30 BUN

Corner bead without covered cutting edge Alu

Corner profile for façade cladding of 13.5 mm.
Please observe the application instructions
and technical requirements.



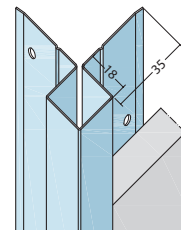
Item number	Material	Length	Order number	Color	Package/ Large pack
9080	Aluminium	250	101612	NA - natur	10 STB / 35 BUN

CORNER PROFILES

AUSSENKANTE OHNE SCHNITTKANTENÜBERDECKUNG

Corner bead without covered cutting edge Alu

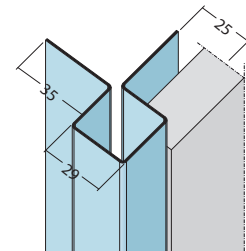
Corner profile for façade cladding of 18 mm.
Please observe the application instructions
and technical requirements.



Item number	Material	Length	Order number	Color	Package/ Large pack
9402	Aluminium	250	103075	NA - natur	10 STB / 31 BUN

Corner bead without covered cutting edge Alu

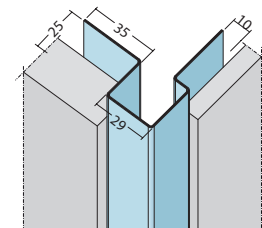
Corner profile for façade cladding 25 mm.
Please observe the application instructions
and technical requirements.



Item number	Material	Length	Order number	Color	Package/ Large pack
9484	Aluminium	300	109702	NA - natur	10 STB / 20 BUN

Corner bead without covered cutting edge Alu

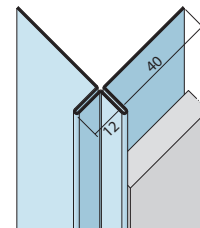
Corner profile for façade cladding of
25 or 10 mm.
Please observe the application instructions
and technical requirements.



Item number	Material	Length	Order number	Color	Package/ Large pack
9485	Aluminium	300	109703	NA - natur	10 STB / 20 BUN

Corner bead without covered cutting edge Alu

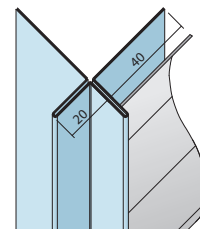
Edge and cross profiles for large-format façade
cladding of 12 mm.
Please observe the application instructions
and technical requirements.



Item number	Material	Length	Order number	Color	Package/ Large pack
9430	Aluminium	250	108210	NA - natur	10 STB / 32 BUN

Corner bead without covered cutting edge Alu

Corner and cross profiles for large-format façade
cladding, weather boarding, corrugated sheets,
etc. of 20 mm.
Please observe the application instructions
and technical requirements.



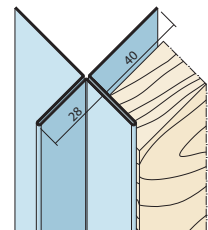
Item number	Material	Length	Order number	Color	Package/ Large pack
9431	Aluminium	250	108211	NA - natur	10 STB / 24 BUN

CORNER PROFILES

AUSSENKANTE OHNE SCHNITTKANTENÜBERDECKUNG

Corner bead without covered cutting edge Alu

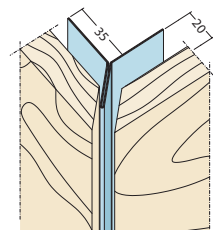
Edge and cross profile for rhombus, wood lamella façades or any type of façade cladding of 28 mm. Please observe the application instructions and technical requirements.



Item number	Material	Length	Order number	Color	Package/ Large pack
9428	Aluminium	250	109170	NA - natur	10 STB / 18 BUN

Corner bead Y without covered cutting edge Alu

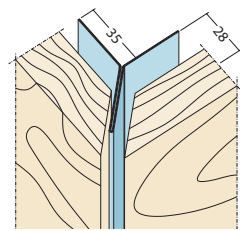
Y corner profile for rhombus, wood lamella façades or any other façade cladding of 22 mm. Please observe the application instructions and technical requirements.



Item number	Material	Length	Order number	Color	Package/ Large pack
9439	Aluminium	250	109728	NA - natur	10 STB / 30 BUN

Corner bead Y without covered cutting edge Alu

Y corner profile for rhombus, wood lamella façades or any type of façade cladding of 28 mm. Please observe the application instructions and technical requirements.



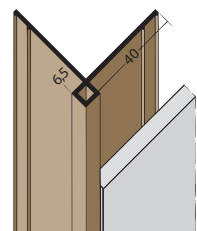
Item number	Material	Length	Order number	Color	Package/ Large pack
9438	Aluminium	250	109729	NA - natur	10 STB / 20 BUN

Corner bead without covered cutting edge PVC

Corner profile for façade cladding of 6.5 mm.

Notes:
Attached PVC Clip-on profiles reduce the ingress of water.

Item number	Material	Length	Order number	Color	Package/ Large pack
3569	Hard PVC	300	100737	90 - black	10 STB / 49 BUN
	Hard PVC	300	100733	10 - white	10 STB / 49 BUN

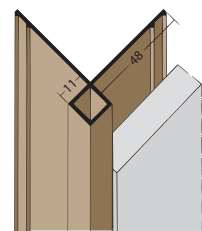


Corner bead without covered cutting edge PVC

Corner profile for façade cladding of 11 mm.

Notes:
Attached PVC Clip-on profiles reduce the ingress of water.

Item number	Material	Length	Order number	Color	Package/ Large pack
3623	Hard PVC	300	101299	90 - black	10 STB / 30 BUN



CORNER PROFILES

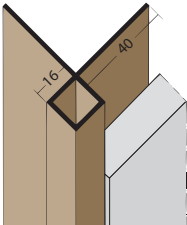
AUSSENKANTE OHNE SCHNITTKANTENÜBERDECKUNG

Corner bead without covered cutting edge PVC

Corner profile for façade cladding of 16 mm.

Notes:
 Attached PVC Clip-on profiles reduce the ingress of water.

Item number	Material	Length	Order number	Color	Package/ Large pack
3506	Hard PVC	300	100250	47 - brown	10 STB / 28 BUN
	Hard PVC	300	100249	33 - brick-red	10 STB / 28 BUN
	Hard PVC	300	100248	10 - white	10 STB / 28 BUN
	Hard PVC	300	100251	90 - black	10 STB / 28 BUN

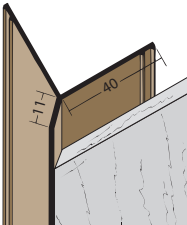


Corner bead without covered cutting edge PVC

Y corner profile for 11 mm façade cladding, also an accessory for natural slate panels.

Notes:
 Attached PVC Clip-on profiles reduce the ingress of water.

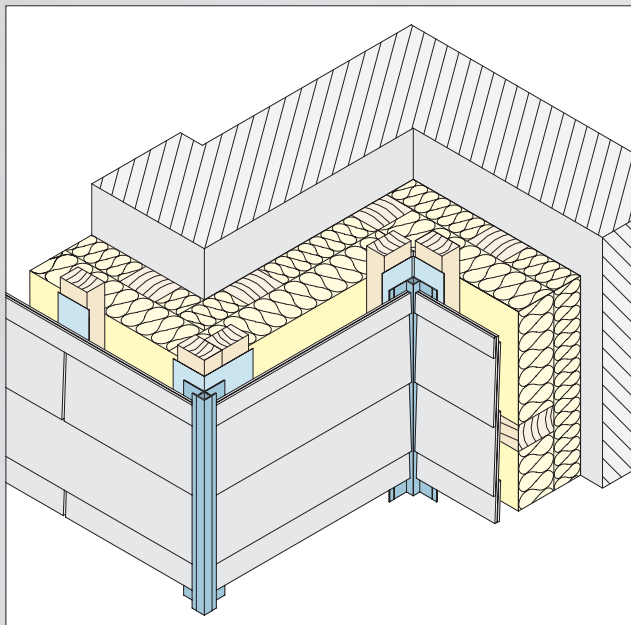
Item number	Material	Length	Order number	Color	Package/ Large pack
3674	Hard PVC	300	100059	90 - black	10 STB / 49 BUN



FACADE PROFILES EDGE FORMATION
CORNER PROFILES WITH COVERED CUTTING EDGES



NOTES



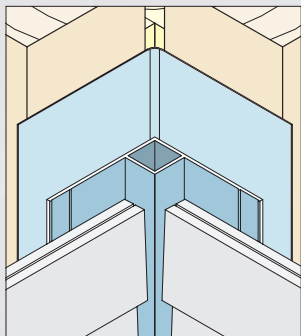
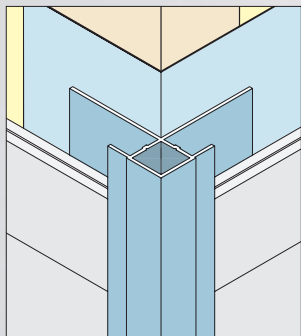
Corner profiles are used for facade design. They fully cover and protect the cutting edges of the facade boards and thus form a clean, precise edge.

The guidelines of board and substructure manufacturers as well as all applicable requirements, standards and directives must be taken into consideration and observed when selecting and installing the corner profiles.

Vertical corner profiles must be fastened at one fixed point at the top. If conditions require multiple fastening points on a profile, the other fastenings must be sliding points.

Profiles must always be mounted without pressure or stress to allow for expansion. Joints must be appropriate for requirements.

Please consult the product literature and the general notes on the installation of facade profiles.



CORNER PROFILES

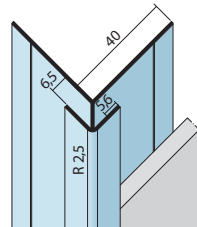
AUSSENKANTE MIT SCHNITTKANTENÜBERDECKUNG

Corner bead with covered cutting edge Alu

Corner profile for façade cladding
of up to 6.5 mm.
Please observe the application instructions
and technical requirements.



Item number	Material	Length	Order number	Color	Package/ Large pack
9444	Aluminium	300	108201	NA - natur	10 STB / 36 BUN
9445	Aluminium	300	108202	EV - E6 EV1	10 STB / 70 BUN

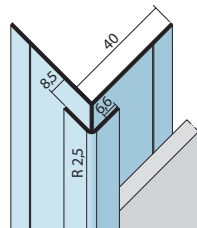


Corner bead with covered cutting edge Alu

Corner profile for façade cladding
of up to 8.5 mm.
Please observe the application instructions
and technical requirements.



Item number	Material	Length	Order number	Color	Package/ Large pack
9446	Aluminium	300	108203	NA - natur	10 STB / 33 BUN
9447	Aluminium	300	108204	EV - E6 EV1	10 STB / 70 BUN

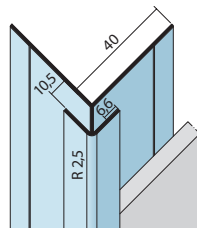


Corner bead with covered cutting edge Alu

Corner profile for façade cladding
of up to 10.5 mm.
Please observe the application instructions
and technical requirements.



Item number	Material	Length	Order number	Color	Package/ Large pack
9449	Aluminium	300	108206	EV - E6 EV1	10 STB / 30 BUN

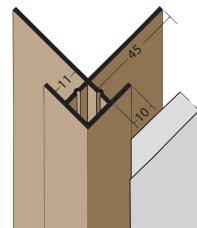


Corner bead with covered cutting edge PVC

Corner profile for façade cladding
of up to 11 mm.

Notes:
Attached PVC Clip-on profiles reduce the
ingress of water.

Item number	Material	Length	Order number	Color	Package/ Large pack
3624	Hard PVC	300	101341	90 - black	10 STB / 30 BUN
	Hard PVC	300	101333	10 - white	10 STB / 30 BUN
	Hard PVC	300	101336	33 - brick-red	10 STB / 30 BUN
	Hard PVC	300	101338	47 - brown	10 STB / 30 BUN



CORNER PROFILES

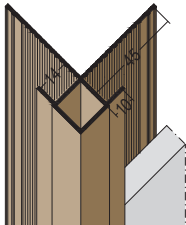
AUSSENKANTE MIT SCHNITTKANTENÜBERDECKUNG

Corner bead with covered cutting edge PVC

Corner profile for façade cladding of up to 14 mm.

Notes:
Attached PVC Clip-on profiles reduce the ingress of water. Corners can be shaped using white or black 3503 adapter profiles.

Item number	Material	Length	Order number	Color	Package/ Large pack
3504	Hard PVC	250	113994	10 - white	10 STB / 24 BUN
	Hard PVC	250	113996	47 - brown	10 STB / 24 BUN
	Hard PVC	250	113995	33 - brick-red	10 STB / 24 BUN
	Hard PVC	250	113997	90 - black	10 STB / 24 BUN
	Hard PVC	300	114000	47 - brown	10 STB / 24 BUN
	Hard PVC	300	113999	33 - brick-red	10 STB / 24 BUN
	Hard PVC	300	113998	10 - white	10 STB / 24 BUN
	Hard PVC	300	114001	90 - black	10 STB / 24 BUN

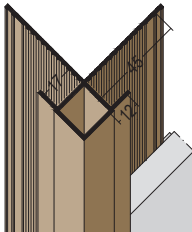


Corner bead with covered cutting edge PVC

Corner profile for façade cladding of up to 17 mm.

Notes:
Attached PVC Clip-on profiles reduce the ingress of water. Corners can be rendered using white or black 3575 adapter profiles.

Item number	Material	Length	Order number	Color	Package/ Large pack
3555	Hard PVC	250	100603	90 - black	10 STB / 24 BUN
	Hard PVC	250	100602	47 - brown	10 STB / 24 BUN
	Hard PVC	250	100601	33 - brick-red	10 STB / 24 BUN
	Hard PVC	250	100598	10 - white	10 STB / 24 BUN
	Hard PVC	300	100607	47 - brown	10 STB / 24 BUN
	Hard PVC	300	100606	33 - brick-red	10 STB / 24 BUN
	Hard PVC	300	100609	90 - black	10 STB / 24 BUN
	Hard PVC	300	100605	10 - white	10 STB / 24 BUN

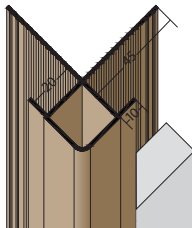


Corner bead with covered cutting edge PVC

Corner profile for façade cladding of up to 20 mm.

Notes:
Attached PVC Clip-on profiles reduce the ingress of water.

Item number	Material	Length	Order number	Color	Package/ Large pack
3501	Hard PVC	250	100197	90 - black	10 STB / 20 BUN
	Hard PVC	300	100201	90 - black	10 STB / 20 BUN

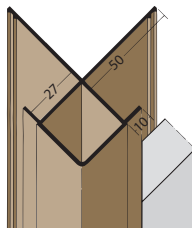


Corner bead with covered cutting edge PVC

Corner profile for façade cladding of up to 27 mm.

Notes:
Attached PVC Clip-on profiles reduce the ingress of water.

Item number	Material	Length	Order number	Color	Package/ Large pack
3590	Hard PVC	300	100913	10 - white	6 STB / 20 BUN
	Hard PVC	300	100918	90 - black	6 STB / 20 BUN



CORNER PROFILES

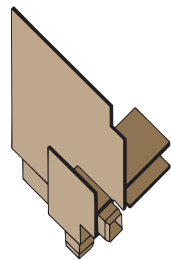
AUSSENKANTE MIT SCHNITTKANTENÜBERDECKUNG

Corner adaptor piece PVC

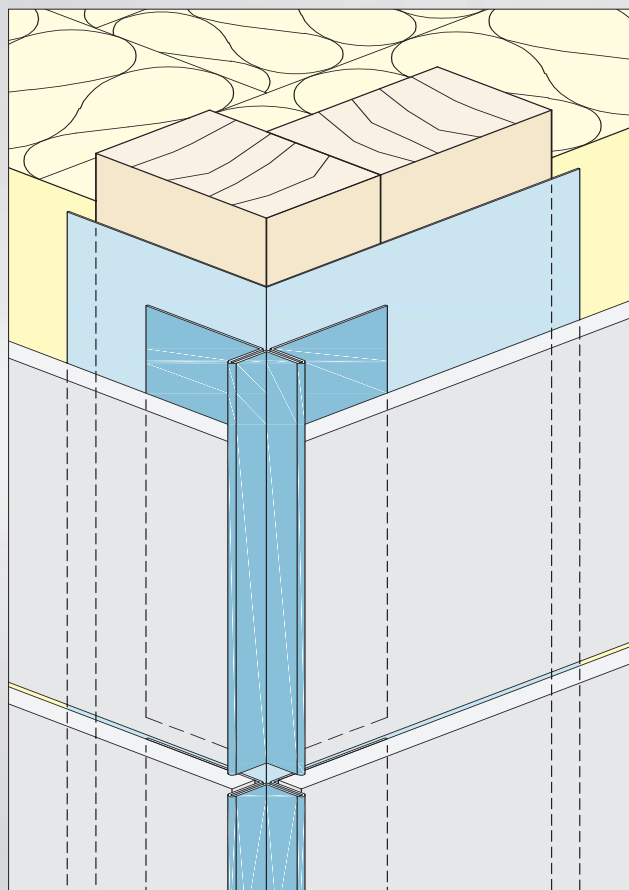
The 3503 adapter profile is suited for corner profile 3504.
The 3575 adapter profile is suited for corner profile 3555.

Notes:
The colour of the corner adapters may deviate slightly from the corner profiles.

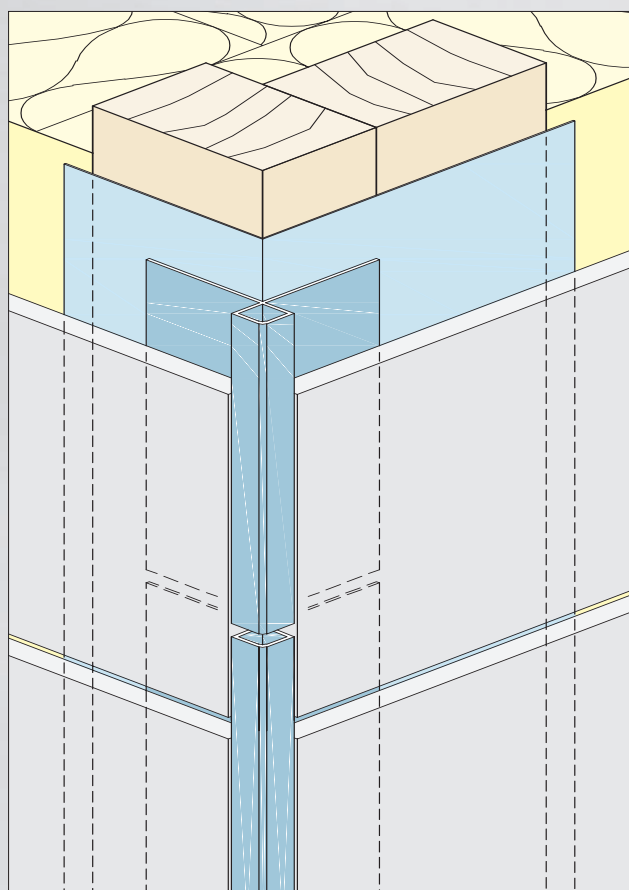
Item number	Material	Length	Order number	Color	Package/ Large pack
3503	Hard PVC	5	102260	90 - black	50 ST / 20 KAR
3575	Hard PVC	9	102273	10 - white	50 ST / 25 KAR
	Hard PVC	9	102281	90 - black	50 ST / 25 KAR



FACADE PROFILES EDGE FORMATION APPLICATION INSTRUCTIONS



When aluminium corner profiles are used, the vertical profile should may correspond with a joint of the facade cladding. The general use of joint tapes can prevent water from penetrating.

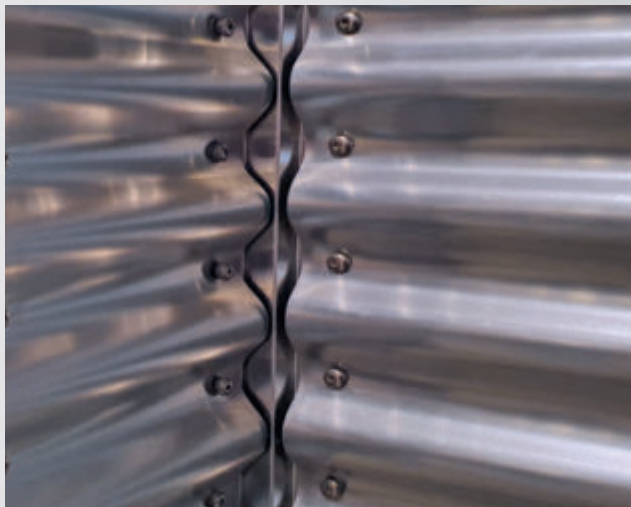


The vertical profile joints of the aluminium corner profiles can also be offset with the joint of the facade cladding. The general use of joint tapes can prevent water from penetrating.

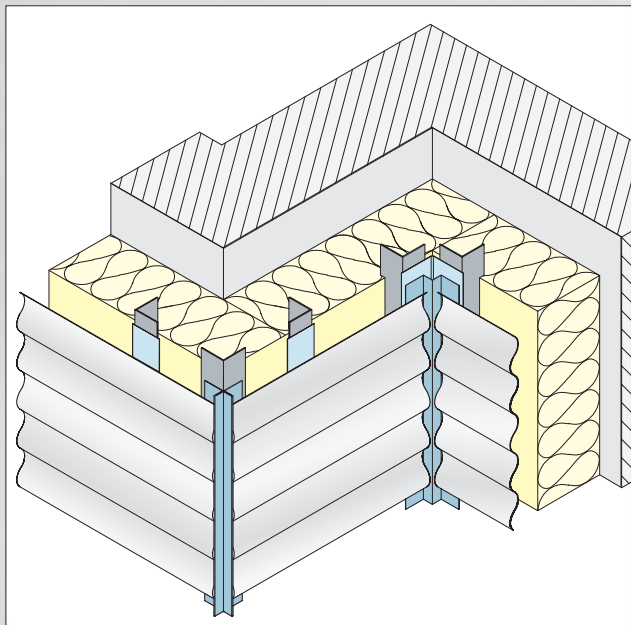
Like most components of curtain walls, the facade profiles must not be constrained. Always allow for linear expansion in the profiles.

FACADE PROFILES EDGE FORMATION

CORNER PROFILES FOR INSIDE CORNERS



INSTRUCTIONS FOR APPLICATION



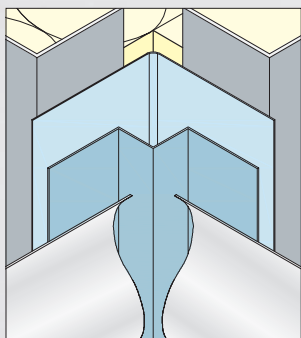
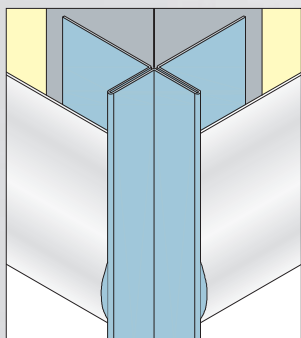
Corner profiles for inside corners form a clean, precise facade cladding stop.

The guidelines of board and substructure manufacturers as well as all applicable requirements, standards and directives must be taken into consideration and observed when selecting and installing the corner profiles.

Vertical corner profiles must be fastened at one fixed point at the top. If conditions require multiple fastening points on a profile, the other fastenings must be sliding points.

Profiles must always be mounted without pressure or stress to allow for expansion. Joints must be appropriate for requirements.

Please consult the product literature and the general notes on the installation of facade profiles.

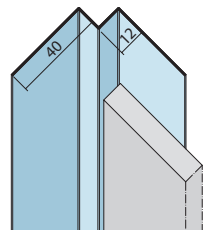


CORNER PROFILES

INNENKANTE

Corner bead for inside corners Alu

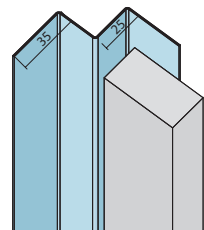
Corner profile for interior edges,
for façade cladding of up to 12 mm.
Please observe the application instructions
and technical requirements.



Item number	Material	Length	Order number	Color	Package/ Large pack
9432	Aluminium	250	108212	NA - natur	10 STB / 90 BUN

Corner bead for inside corners Alu

Corner profile for interior edges
on façade cladding of up to 25 mm.
Please observe the application instructions
and technical requirements.

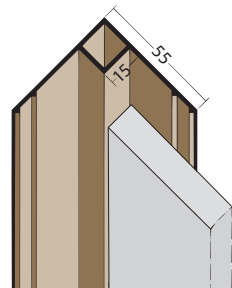


Item number	Material	Length	Order number	Color	Package/ Large pack
9486	Aluminium	300	109704	NA - natur	10 STB / 100 BUN

Corner bead for inside corners PVC

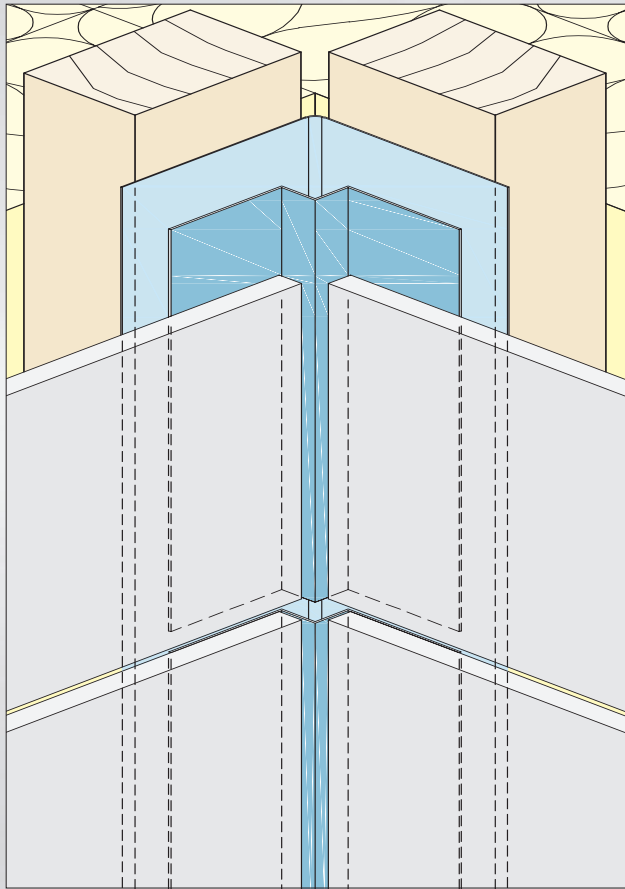
Corner profile for interior edges
on façade cladding of up to 15 mm.

Notes:
Attached PVC Clip-on profiles reduce the
ingress of water.

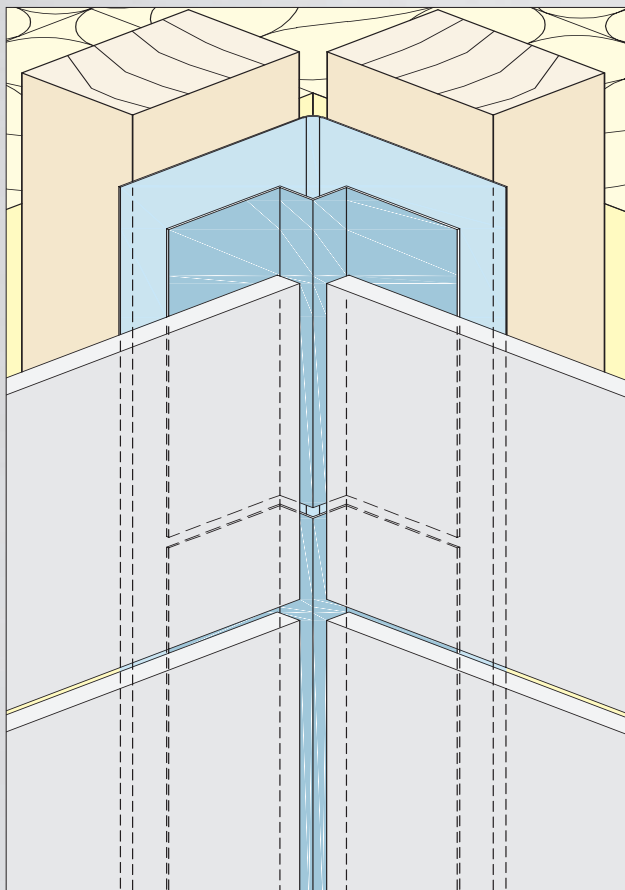


Item number	Material	Length	Order number	Color	Package/ Large pack
3505	Hard PVC	300	100236	10 - white	10 STB / 34 BUN
	Hard PVC	300	100239	90 - black	10 STB / 34 BUN

FACADE PROFILES EDGE FORMATION APPLICATION INSTRUCTIONS



When aluminium corner profiles are used, the vertical profile should may correspond with a joint of the facade cladding. The general use of joint tapes can prevent water from penetrating.



The vertical profile joints of the aluminium corner profiles can also be offset with the joint of the facade cladding. The general use of joint tapes can prevent water from penetrating.

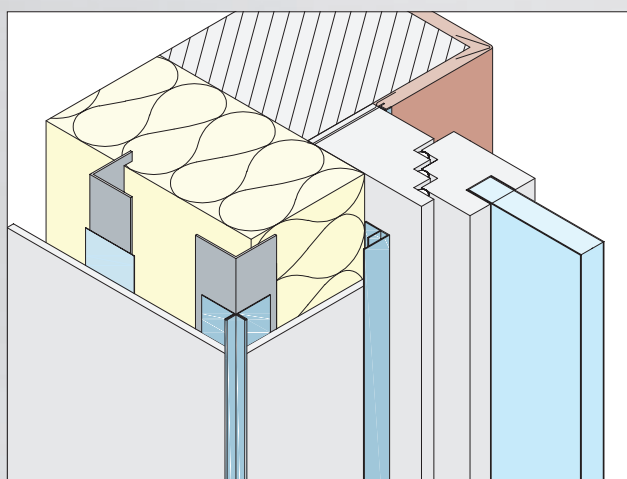
Like most components of curtain walls, the facade profiles must not be constrained. Always allow for linear expansion in the profiles.

FACADE PROFILES REVEAL FORMATION

CONNECTING PROFILES AND PROFILE EDGINGS



NOTES

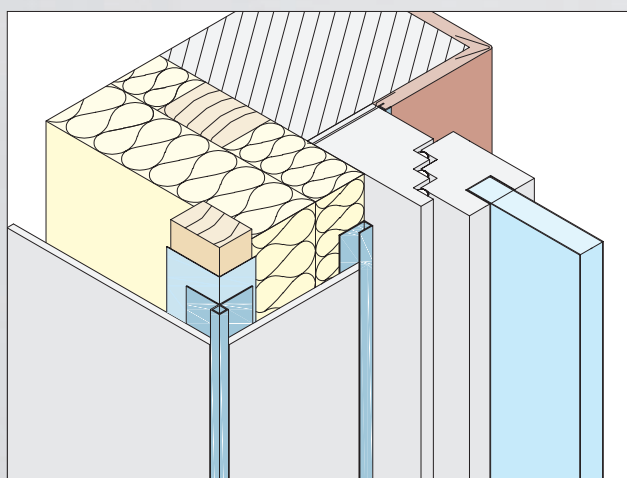


The reveal may be built in different ways. In practice, depending on what the planer/contractor/builder-owner prefers, the facade cladding is continued in the reveal or preexisting reveal systems are taken into account.

Protektor offers different systems or system components for these applications.

By means of f-profiles, the facade boards can be optimally attached in different locations, such as window and door reveals. Due to a covering of the cutting edges with the profiles, irregularities can easily be concealed and aligned.

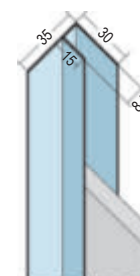
By means of connecting profiles and profile edgings as well as u-profiles, the facade boards can be optimally attached in different locations, such as window and door reveals.



CONNECTING- AND STOP PROFILES

Connecting profile F-profile Alu EV1

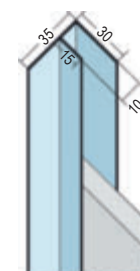
F-profile for façade cladding
of up to 8.5 mm.



Item number	Material	Length	Order number	Color	Package/ Large pack
9085	Aluminium	300	106879	EV - E6 EV1	10 STB / 40 BUN

Connecting profile F-profile Alu EV1

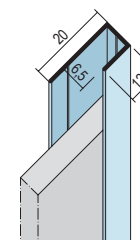
F-profile for façade cladding
of up to 10.5 mm.



Item number	Material	Length	Order number	Color	Package/ Large pack
9090	Aluminium	300	110861	EV - E6 EV1	10 STB / 80 BUN

Connecting profile U-profile Alu

U-Profil für Fassadenbekleidungen
bis 6,5 mm.

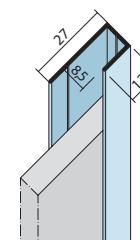


NEW

Item number	Material	Length	Order number	Color	Package/ Large pack
97043	Aluminium	300	118565	NA - natur	10 STB / 101 BUN

Connecting profile U-profile Alu

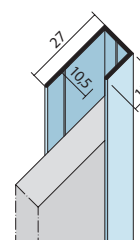
U-profile for façade cladding
of up to 8.5 mm.



Item number	Material	Length	Order number	Color	Package/ Large pack
9450	Aluminium	300	108207	NA - natur	10 STB / 101 BUN

Connecting profile U-profile Alu

U-profile for façade cladding
of up to 10.5 mm.



Item number	Material	Length	Order number	Color	Package/ Large pack
9451	Aluminium	300	108196	NA - natur	10 STB / 150 BUN

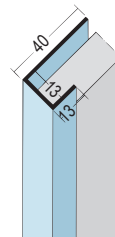
CONNECTING- AND STOP PROFILES

Connecting profile U-profile Alu

U-profile for façade cladding
of up to 13 mm.



Item number	Material	Length	Order number	Color	Package/ Large pack
9407	Aluminium	250	101727	NA - natur	10 STB / 75 BUN

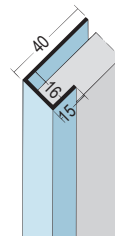


Connecting profile U-profile Alu

U-profile for façade cladding
of up to 16 mm.



Item number	Material	Length	Order number	Color	Package/ Large pack
9408	Aluminium	250	101732	NA - natur	10 STB / 90 BUN

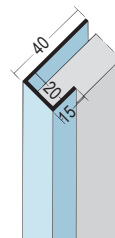


Connecting profile U-profile Alu

U-profile for façade cladding
of up to 20 mm.



Item number	Material	Length	Order number	Color	Package/ Large pack
9409	Aluminium	250	101735	NA - natur	10 STB / 75 BUN

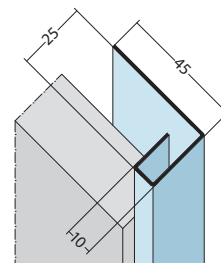


Edging profile Alu

Edging profile for façade cladding of
25 mm.



Item number	Material	Length	Order number	Color	Package/ Large pack
9487	Aluminium	300	109705	NA - natur	10 STB / 50 BUN

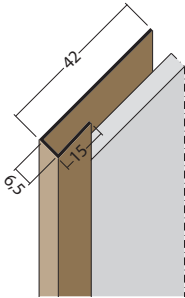


CONNECTING- AND STOP PROFILES

Connecting profile U-profile PVC

U-profile for façade cladding
of up to 6.5 mm.

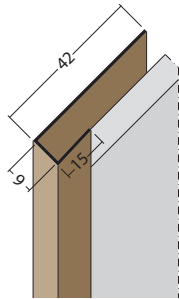
Item number	Material	Length	Order number	Color	Package/ Large pack
3691	Hard PVC	250	102076	10 - white	10 STB / 153 BUN
	Hard PVC	300	102094	47 - brown	10 STB / 153 BUN
	Hard PVC	300	102095	90 - black	10 STB / 153 BUN
	Hard PVC	300	102091	10 - white	10 STB / 153 BUN
	Hard PVC	500	102107	90 - black	10 STB / 55 BUN
	Hard PVC	500	102098	10 - white	10 STB / 55 BUN



Connecting profile U-profile PVC

U-profile for façade cladding
of up to 9 mm.

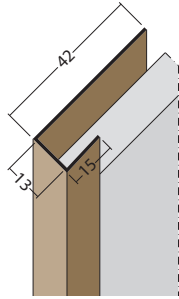
Item number	Material	Length	Order number	Color	Package/ Large pack
3658	Hard PVC	250	101541	10 - white	10 STB / 119 BUN
	Hard PVC	250	101583	90 - black	10 STB / 119 BUN
	Hard PVC	250	101556	33 - brick-red	10 STB / 119 BUN
	Hard PVC	250	101567	47 - brown	10 STB / 119 BUN
	Hard PVC	300	101607	90 - black	10 STB / 119 BUN
	Hard PVC	500	101642	90 - black	10 STB / 40 BUN



Connecting profile U-profile PVC

U-profile for façade cladding
of up to 13 mm.

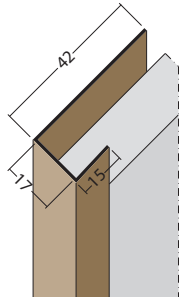
Item number	Material	Length	Order number	Color	Package/ Large pack
3563	Hard PVC	250	100688	90 - black	10 STB / 117 BUN
	Hard PVC	300	100693	47 - brown	10 STB / 117 BUN
	Hard PVC	300	100690	10 - white	10 STB / 117 BUN
	Hard PVC	300	100692	33 - brick-red	10 STB / 117 BUN
	Hard PVC	300	100695	90 - black	10 STB / 117 BUN
	Hard PVC	500	100697	10 - white	10 STB / 40 BUN
	Hard PVC	500	100702	90 - black	10 STB / 40 BUN
	Hard PVC	500	100700	47 - brown	10 STB / 40 BUN



Connecting profile U-profile PVC

U-profile for façade cladding
of up to 17 mm.

Item number	Material	Length	Order number	Color	Package/ Large pack
3529	Hard PVC	250	100344	10 - white	10 STB / 110 BUN
	Hard PVC	250	100345	33 - brick-red	10 STB / 110 BUN
	Hard PVC	250	100346	47 - brown	10 STB / 110 BUN
	Hard PVC	250	100347	90 - black	10 STB / 110 BUN
	Hard PVC	300	100351	90 - black	10 STB / 110 BUN
	Hard PVC	500	100355	90 - black	10 STB / 40 BUN
	Hard PVC	500	100354	47 - brown	10 STB / 40 BUN
	Hard PVC	500	100352	10 - white	10 STB / 40 BUN



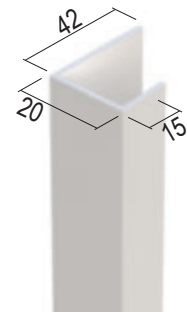
CONNECTING- AND STOP PROFILES

Connecting profile U-profile PVC

U-profile for façade cladding
of up to 20 mm.



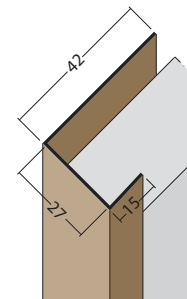
Item number	Material	Length	Order number	Color	Package/ Large pack
3502	Hard PVC	250	100206	10 - white	10 STB / 90 BUN
	Hard PVC	250	100209	90 - black	10 STB / 90 BUN
	Hard PVC	300	100211	10 - white	10 STB / 90 BUN
	Hard PVC	500	100219	90 - black	10 STB / 32 BUN
	Hard PVC	500	100216	10 - white	10 STB / 32 BUN
	Hard PVC	500	100218	47 - brown	10 STB / 20 BUN



Connecting profile U-profile PVC

U-profile for façade cladding
of up to 27 mm.

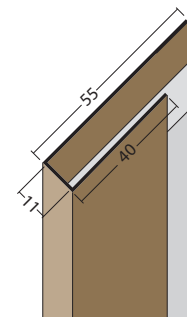
Item number	Material	Length	Order number	Color	Package/ Large pack
3527	Hard PVC	250	100327	90 - black	10 STB / 90 BUN
	Hard PVC	250	100324	10 - white	10 STB / 90 BUN
	Hard PVC	250	100326	47 - brown	10 STB / 90 BUN
	Hard PVC	300	100328	10 - white	10 STB / 90 BUN



Connecting profile U-profile PVC

11 x 40 mm U-profile
for façade cladding of up to 11 mm.

Item number	Material	Length	Order number	Color	Package/ Large pack
SALE 3609	Hard PVC	250	101017	90 - black	20 STB / 34 BUN



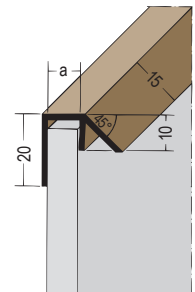
CONNECTING- AND STOP PROFILES

EINFASS-/ REGEN-/ SOCKELPROFILE

Rain repelling profile PVC

Rain repellent profile for protecting façade cladding.

Item number	Material	Length	Order number	Color	Dimension a (mm)	Package/ Large pack
3588	Hard PVC	250	100888	90 - black	8,5 mm	20 STB / 56 BUN
3589	Hard PVC	250	100897	10 - white	12,5 mm	20 STB / 56 BUN

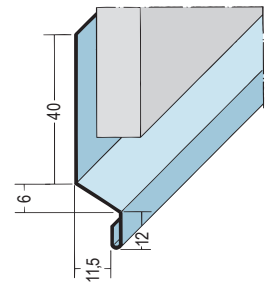


Socle profile-Z Alu

Wall base z-profile for covering façade cladding of up to 11.5 mm.



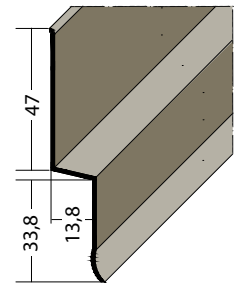
Item number	Material	Length	Order number	Color	Dimension a (mm)	Package/ Large pack
9083	Aluminium	250	101622	NA - natur	11,5 mm	10 STB / 140 BUN



Socle profile-Z PVC

Wall base z-profile for covering façade cladding of up to 13.5 mm.

Item number	Material	Length	Order number	Color	Dimension a (mm)	Package/ Large pack
3820	Hard PVC	200	102990	90 - black	13,8 mm	20 STB / 80 BUN

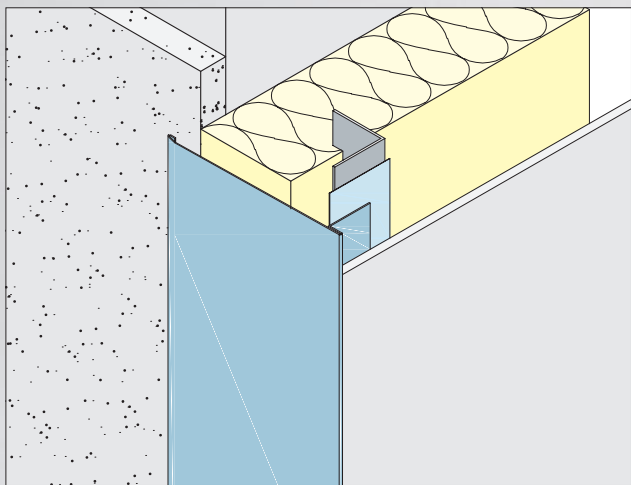


FACADE PROFILES CONNECTION STRUCTURE

CONNECTING PROFILES WITHOUT COVERED CUTTING EDGES

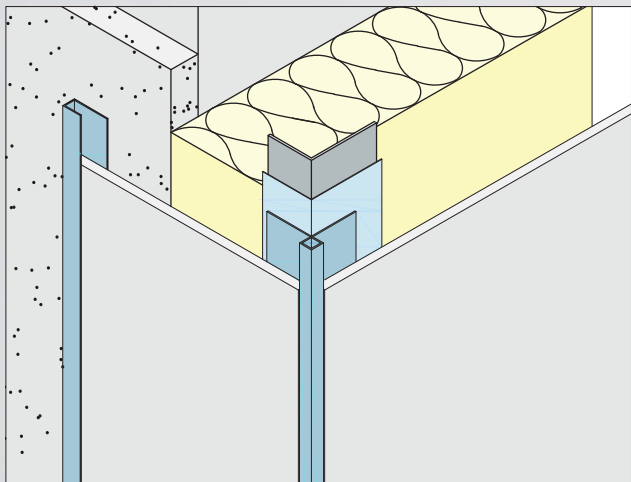


INSTRUCTIONS FOR APPLICATION



The connecting profiles connect the facade cladding and the different surfaces of the facade, such as the plaster, and thus facilitate a simple and precise transition. They fully cover and protect the cutting edges of the facade boards and cover the substructure on the side.

The connecting profiles may also be used for connections to windows and doors.



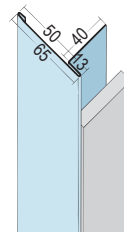
The connection of a curtain wall via a corner to another surface, for example a plastered surface or ETICS, can easily be carried out with an edge profile and a U-edge profile. For example, here with edge profile no. 9440 and U-edge profile no. 9450. Protektor has a large selection of façade profiles.

CONNECTING- AND STOP PROFILES

ANSCHLUSSPROFILE

Connection profile without covered cutting edge Alu

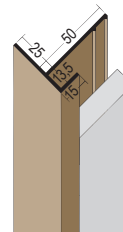
Connection profile for façade claddings of 13 mm.



Item number	Material	Length	Order number	Color	Package/ Large pack
9081	Aluminium	250	101616	NA - natur	10 STB / 40 BUN

Connection profile with covered cutting edge PVC

Connection profile for façade cladding of up to 13.5 mm.

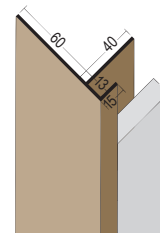


Item number	Material	Length	Order number	Color	Package/ Large pack
3560	Hard PVC	300	100634	10 - white	10 STB / 54 BUN
	Hard PVC	300	100637	90 - black	10 STB / 54 BUN

SALE

Connection profile with covered cutting edge PVC

Connection profile for façade cladding of up to 13 mm.

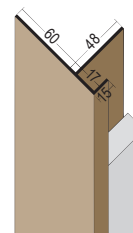


Item number	Material	Length	Order number	Color	Package/ Large pack
3561	Hard PVC	300	100650	10 - white	10 STB / 40 BUN
	Hard PVC	300	100655	90 - black	10 STB / 40 BUN

SALE

Connection profile with covered cutting edge PVC

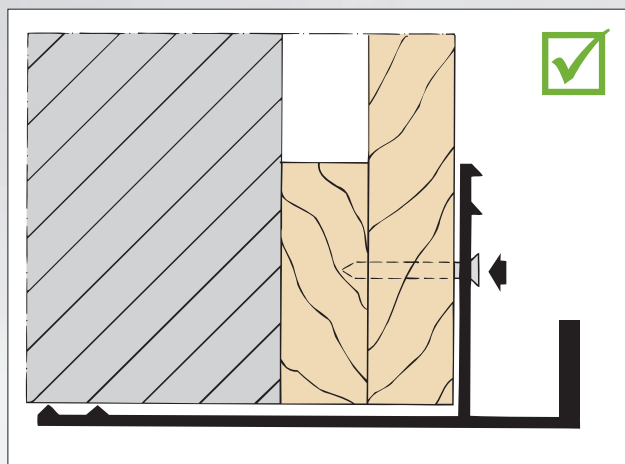
Connection profile for façade cladding of up to 17 mm.



Item number	Material	Length	Order number	Color	Package/ Large pack
3562	Hard PVC	300	100675	90 - black	10 STB / 36 BUN
	Hard PVC	300	100670	10 - white	10 STB / 36 BUN

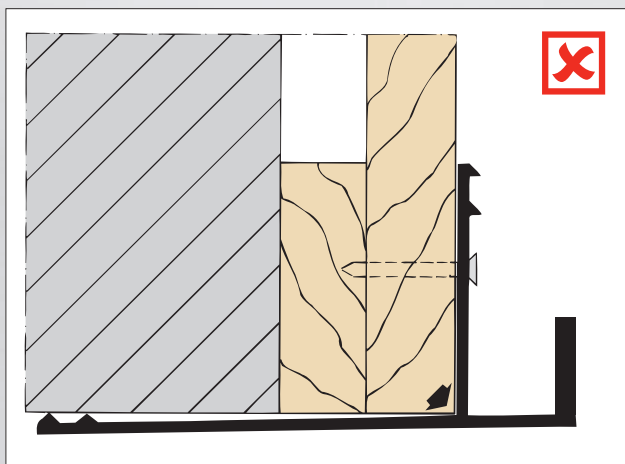
FACADE PROFILES CONNECTION STRUCTURE

APPLICATION INSTRUCTIONS



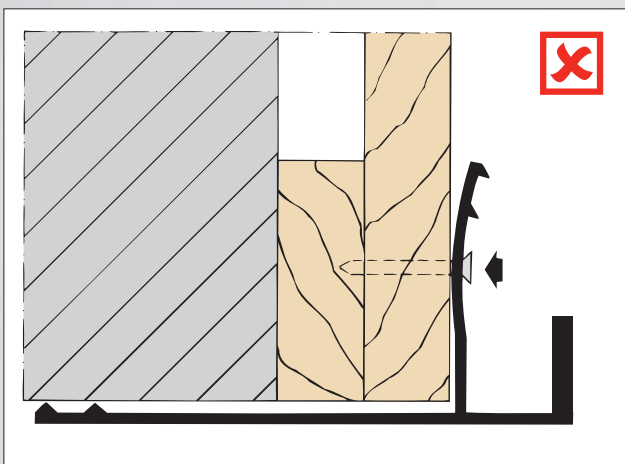
CORRECT

Lightly place the profile in the corner and nail without applying pressure. This ensures that the nailed side does not press inward, which eliminates the risk of tension in the profile.



INCORRECT

If the profile is pressed into the corner too tightly, it creates tension on the non-fastened part of the profile, which causes the profile to bend.



INCORRECT

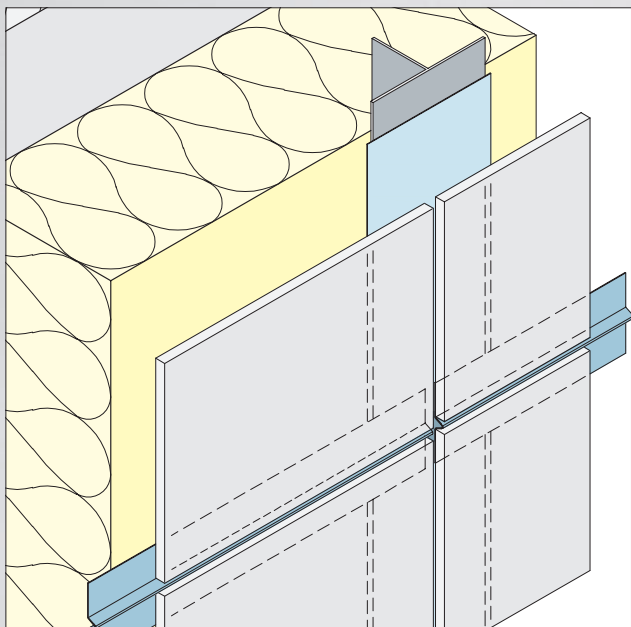
If the nail is driven in too deeply at the fastening point, tension is created and the profile starts to bend in direct sunlight.

FACADE PROFILES JOINT STRUCTURE

JOINT PROFILES (CORRUGATED PROFILE) VERTICAL AND HORIZONTAL



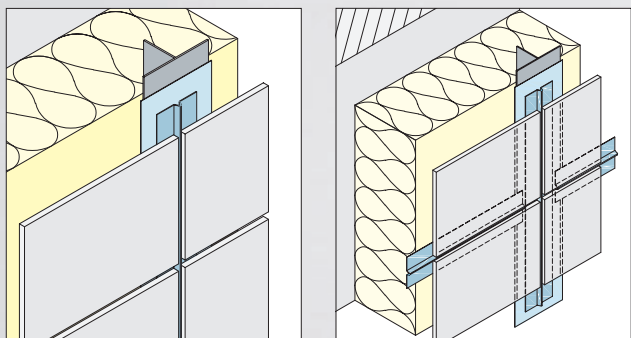
INSTRUCTIONS FOR APPLICATION



The aluminium joint profile or corrugated profile subtly depicts the joint whilst effectively closing it. The beading along the profile also centres and guides the facade cladding joint. The profiles are therefore available in widths of 6 mm and 9 mm for different joint widths. The corrugated profile may be used horizontally or vertically.

If used horizontally and if no horizontal substructure exists, the profile must be fastened on the rearside of the facade in a sliding manner. Fastening either by means of suitable adhesives or mechanically (screws, rivets etc.), depending on the requirements and distances of the vertical substructure. Please observe the guidelines of the facade cladding manufacturers for this practice.

When installing large facade slabs or boards, ensure that a joint remains as indicated by the slab or boards manufacturer.



JOINT PROFILES

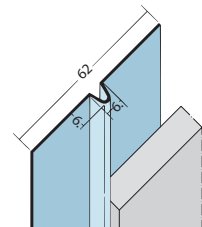
FUGE VERTIKAL UND HORIZONTAL

Joint profile vertical and horizontal Alu

Joint or bead profile for joint thickness of 8 mm. **Processing instructions:** Horizontal and vertical installation.



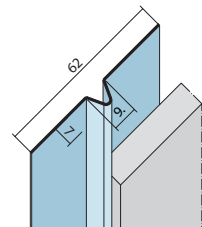
Item number	Material	Length	Order number	Color	Package/ Large pack
9053	Aluminium	250	101578	NA - natur	20 STB / 90 BUN
9042	Aluminium	250	101191	90 - black	20 STB / 90 BUN



Joint profile vertical and horizontal Alu black

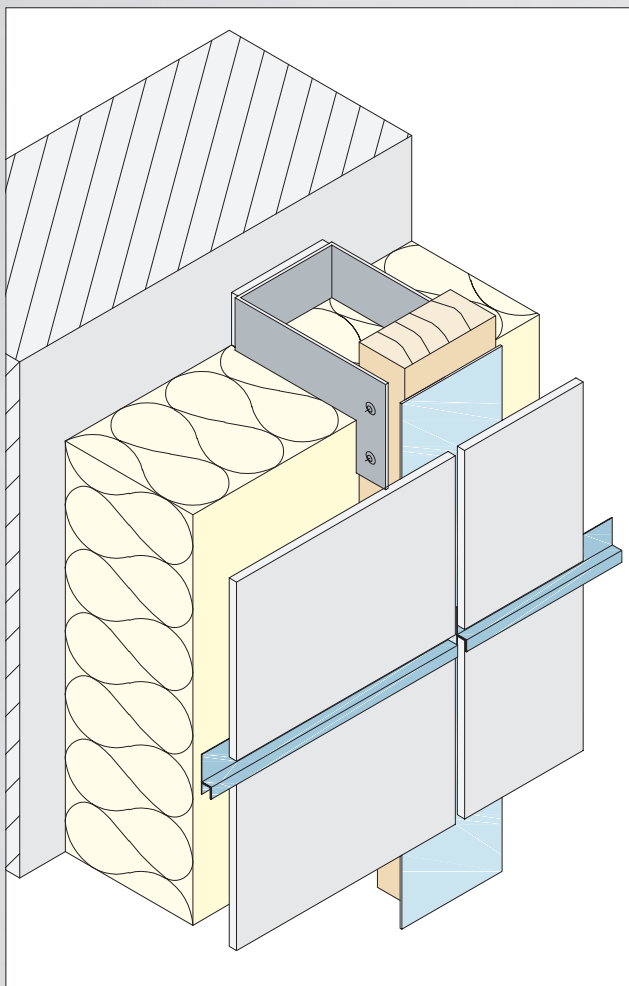
Joint or bead profile for joint thickness of 10 mm. **Processing instructions:** Horizontal and vertical installation.

Item number	Material	Length	Order number	Color	Package/ Large pack
9054	Aluminium	250	108209	90 - black	20 STB / 150 BUN





INSTRUCTIONS FOR APPLICATION



The joint profiles or h-profiles made of aluminium or PVC are used for horizontal joints. They reduce the penetration of moisture. Please ensure that the boards are not placed directly on the profile but that a joint of approx. 5 to 10 mm remains as indicated by the facade cladding manufacturer.

For the horizontal joint profiles, keep in mind that the profiles expand due to fluctuations in temperature. To stop the profiles from moving, they must be fastened with one fixed point, e. g. in the middle of the profile. If conditions require multiple fastening points on a profile, the other fastenings must be sliding points. Do not constrain the profiles and ensure that there is room for expansion.

The facade profiles should generally be shortened to the length or width of the installed board sizes. PVC joint profiles can only be used in white and for small facade boards. Please consult the product literature and the general notes on the installation of facade profiles.

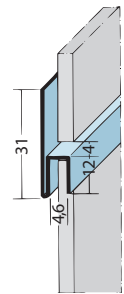
JOINT PROFILES

FUGE HORIZONTAL

Joint-h-profile horizontal Alu black

Joint h-profile for façade cladding of up to 4.6 mm.

Processing instructions: Only suitable for horizontal installation!



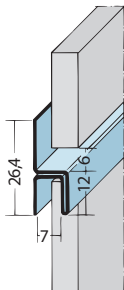
Item number	Material	Length	Order number	Color	Package/ Large pack
9047	Aluminium	250	101214	90 - black	20 STB / 35 BUN

SALE

Joint-h-profile horizontal Alu

Joint h-profile for façade cladding of up to 7 mm.

Processing instructions: Only suitable for horizontal installation!

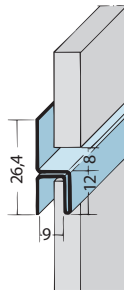


Item number	Material	Length	Order number	Color	Package/ Large pack
9061	Aluminium	250	101595	NA - natur	20 STB / 100 BUN
9048	Aluminium	250	101227	90 - black	20 STB / 100 BUN

Joint-h-profile horizontal Alu

Joint h-profile for façade cladding of up to 9 mm.

Processing instructions: Only suitable for horizontal installation!

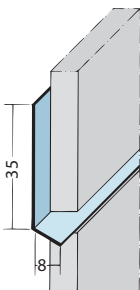


Item number	Material	Length	Order number	Color	Package/ Large pack
9062	Aluminium	250	101601	NA - natur	20 STB / 100 BUN
9049	Aluminium	250	101233	90 - black	20 STB / 100 BUN

Joint profile horizontal Alu

Joint h-profile for façade cladding of up to 8 mm.

Processing instructions: Only suitable for horizontal installation!

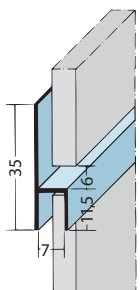


Item number	Material	Length	Order number	Color	Package/ Large pack
9092	Aluminium	250	101660	NA - natur	20 STB / 100 BUN

Joint-h-profile horizontal Alu EV1

Joint h-profile for façade cladding of up to 7 mm.

Processing instructions: Only suitable for horizontal installation!



Item number	Material	Length	Order number	Color	Package/ Large pack
9086	Aluminium	250	102462	EV - E6 EV1	10 STB / 200 BUN

JOINT PROFILES

FUGE HORIZONTAL

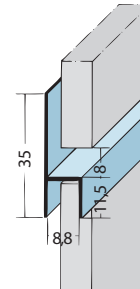
Joint-h-profile horizontal Alu EV1

Joint h-profile for façade cladding of up to 8.8 mm.

Processing instructions: Only suitable for horizontal installation!



Item number	Material	Length	Order number	Color	Package/ Large pack
9087	Aluminium	250	102469	EV - E6 EV1	10 STB / 200 BUN



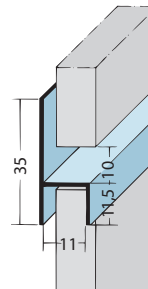
Joint-h-profile horizontal Alu EV1

Joint h-profile for façade cladding of up to 11 mm.

Processing instructions: Only suitable for horizontal installation!



Item number	Material	Length	Order number	Color	Package/ Large pack
9088	Aluminium	250	110860	EV - E6 EV1	10 STB / 140 BUN



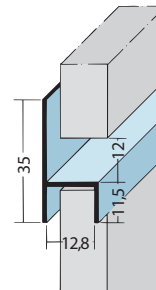
Joint-h-profile horizontal Alu EV1

Joint h-profile for façade cladding of up to 12.8 mm.

Processing instructions: Only suitable for horizontal installation!



Item number	Material	Length	Order number	Color	Package/ Large pack
9089	Aluminium	250	102475	EV - E6 EV1	10 STB / 200 BUN

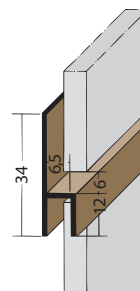


Joint-h-profile horizontal PVC

Joint h-profile for façade cladding of up to 6.5 mm.

Processing instructions: Only suitable for horizontal installation!

Item number	Material	Length	Order number	Color	Package/ Large pack
3534	Hard PVC	250	100364	10 - white	20 STB / 98 BUN

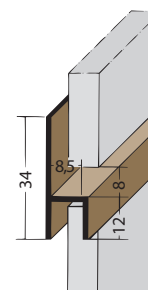


Joint-h-profile horizontal PVC

Joint h-profile for façade cladding of up to 8.5 mm.

Processing instructions: Only suitable for horizontal installation!

Item number	Material	Length	Order number	Color	Package/ Large pack
3535	Hard PVC	250	100372	10 - white	20 STB / 91 BUN



JOINT PROFILES

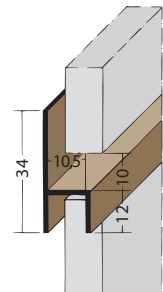
FUGE HORIZONTAL

Joint-h-profile horizontal PVC

Joint h-profile for façade cladding of up to 10.5 mm.

Processing instructions: Only suitable for horizontal installation!

Item number	Material	Length	Order number	Color	Package/ Large pack
3536	Hard PVC	250	100381	10 - white	20 STB / 65 BUN

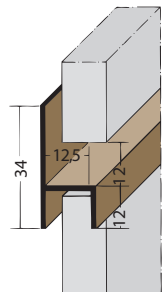


Joint-h-profile horizontal PVC

Joint h-profile for façade cladding of up to 10.5 mm.

Processing instructions: Only suitable for horizontal installation!

Item number	Material	Length	Order number	Color	Package/ Large pack
3537	Hard PVC	250	100394	10 - white	20 STB / 84 BUN

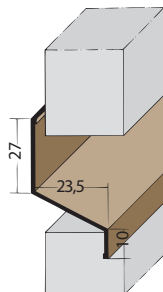


Joint-Z-profil horizontal PVC

Joint Z-profile for façade cladding of up to 23.5 mm.

Processing instructions: Only suitable for horizontal installation!

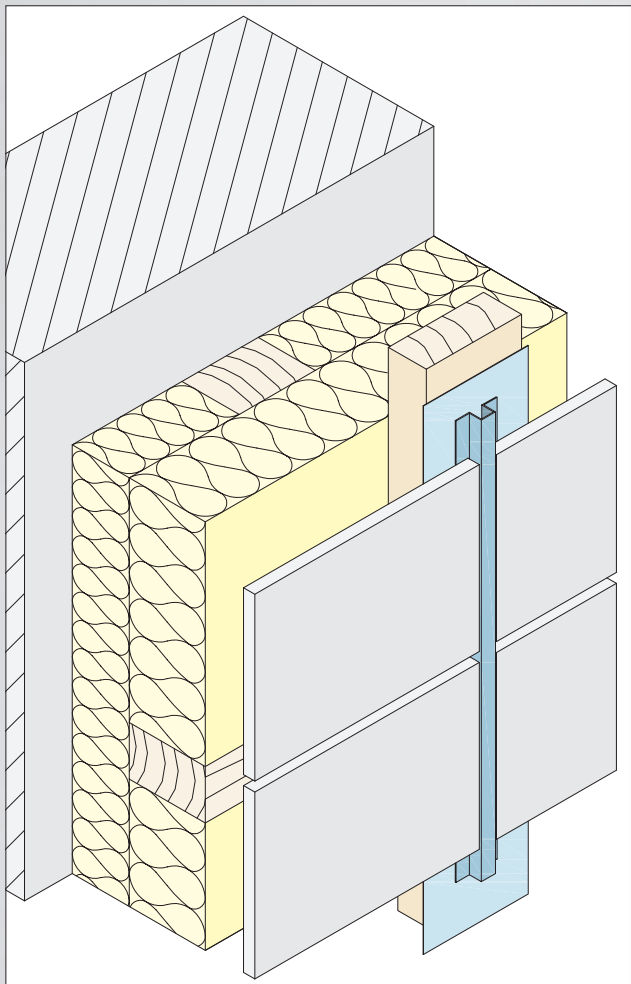
Item number	Material	Length	Order number	Color	Package/ Large pack
3554	Hard PVC	250	100590	90 - black	20 STB / 110 BUN



FACADE PROFILES JOINT STRUCTURE
JOINT PROFILES ONLY VERTICAL



INSTRUCTIONS FOR APPLICATION



The joint profiles made of aluminium or PVC are used for vertical joints. Ensure that the facade cladding has room for expansion depending on the particular application. The aluminium joint profiles and top hat profiles can be installed on the front or the rearside of the facade cladding.

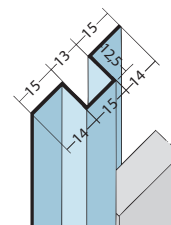
JOINT PROFILES

FUGE VERTIKAL

Joint profile vertical hat Alu

Hat profile
for façade cladding of 12.5 mm.

Processing instructions: Only for vertical installation!

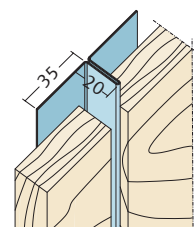


Item number	Material	Length	Order number	Color	Package/ Large pack
9311	Aluminium	250	101694	NA - natur	20 STB / 100 BUN

Joint profile vertical Alu

Joint/pilaster strip profile
for façade cladding of 20 mm.

Processing instructions: Only for vertical installation!

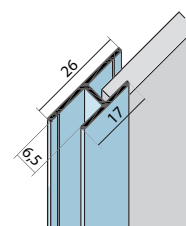


Item number	Material	Length	Order number	Color	Package/ Large pack
9027	Aluminium	250	109730	NA - natur	10 STB / 30 BUN

Joint-H-profile vertical Alu EV1

Joint h-profile
for façade cladding of up to 6.5 mm.

Processing instructions: Only for vertical installation!

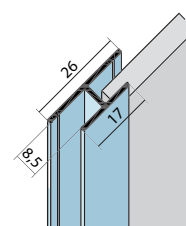


Item number	Material	Length	Order number	Color	Package/ Large pack
9736	Aluminium	300	110375	EV - E6 EV1	10 STB / 130 BUN

Joint-H-profile vertical Alu EV1

Joint H-profile
for façade cladding of up to 8.5 mm.

Processing instructions: Only for vertical installation!

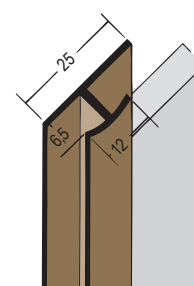


Item number	Material	Length	Order number	Color	Package/ Large pack
9738	Aluminium	300	110376	EV - E6 EV1	10 STB / 130 BUN

Joint-H-profile vertical PVC

Joint H-profile
for façade cladding of up to 6.5 mm.

Processing instructions: Only for vertical installation!



Item number	Material	Length	Order number	Color	Package/ Large pack
3557	Hard PVC	250	100621	47 - brown	20 STB / 100 BUN
	Hard PVC	250	100618	10 - white	20 STB / 100 BUN
	Hard PVC	250	100622	90 - black	20 STB / 100 BUN

JOINT PROFILES

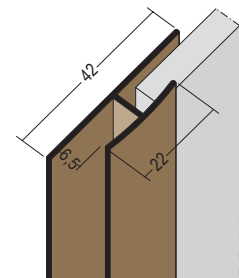
FUGE VERTIKAL

Joint-H-profile vertical PVC

Joint H-profile
for façade cladding of up to 6.5 mm.

Processing instructions: Only for vertical instal-
lation!

Notes:
Higher coverage and
greater movement absorption.



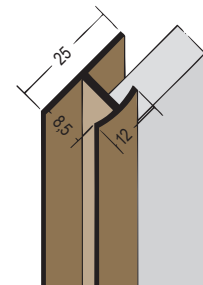
SALE
SALE

Item number	Material	Length	Order number	Color	Package/ Large pack
3558	Hard PVC	250	112411	10 - white	20 STB / 75 BUN
	Hard PVC	250	112413	90 - black	20 STB / 75 BUN

Joint-H-profile vertical PVC

Joint H-profile
for façade cladding of up to 8.5 mm.

Processing instructions: Only for vertical instal-
lation!

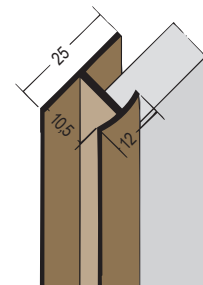


Item number	Material	Length	Order number	Color	Package/ Large pack
3546	Hard PVC	250	100504	90 - black	20 STB / 81 BUN
	Hard PVC	250	100499	10 - white	20 STB / 81 BUN

Joint-H-profile vertical PVC

Joint H-profile
for façade cladding of up to 10.5 mm.

Processing instructions: Only for vertical instal-
lation!

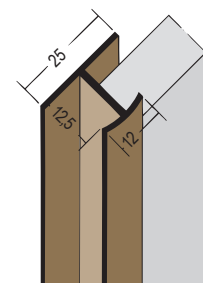


Item number	Material	Length	Order number	Color	Package/ Large pack
3547	Hard PVC	250	100512	10 - white	20 STB / 90 BUN
	Hard PVC	250	100517	90 - black	20 STB / 90 BUN

Joint-H-profile vertical PVC

Joint H-profile
for façade cladding of up to 12.5 mm.

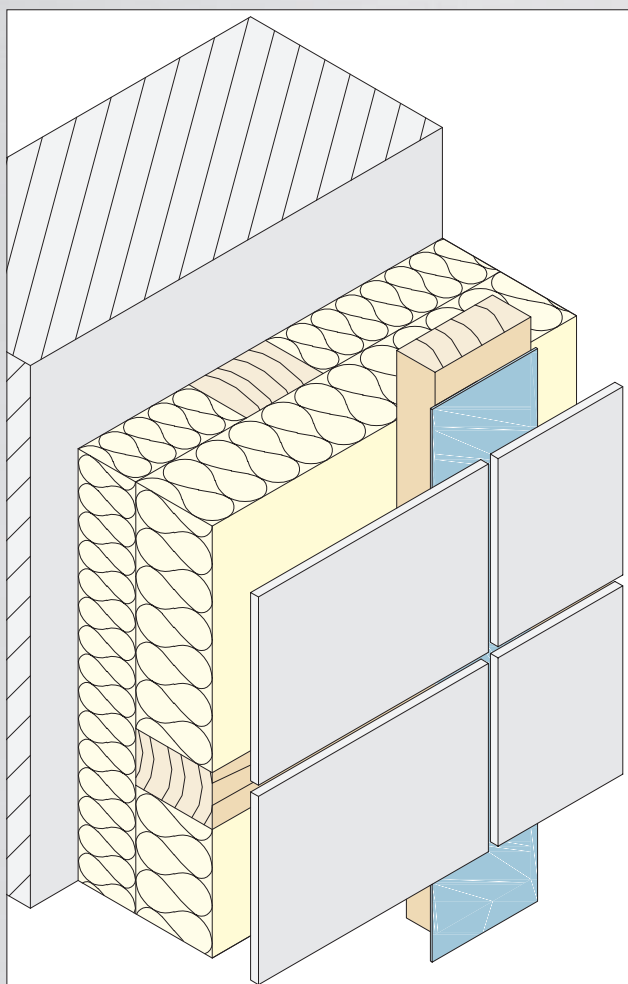
Processing instructions: Only for vertical instal-
lation!



Item number	Material	Length	Order number	Color	Package/ Large pack
3548	Hard PVC	250	100526	10 - white	20 STB / 64 BUN



INSTRUCTIONS FOR APPLICATION



The joint tapes can be used for vertical joints and have different functions.

Joint tapes decouple the facade cladding and reduce noise transmission. They furthermore reduce water penetration and protect the substructure as well as the insulation from penetrating water.

For wooden substructures, the joint tape must overlap at least 5 mm on each side of the substructure.

PROTEKTOR joint tapes are made from aging- resistant and weather-resistant EPDM or soft PVC. The EPDM joint tapes significantly exceed the requirements of DIN 18516 Part 1 regarding temperature fluctuations and temperature limitations. Installation of the substructure is facilitated by the EPDM joint tapes with an adhesive foil, which is applied on site. Note: The adhesive foil increases the material thickness by approx. 0.2 mm.

PROTEKTOR recommends using joint tapes on wooden and aluminium substructures.

JOINT TAPES

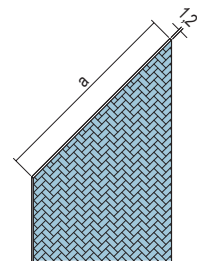
FUGENBÄNDER EPDM

Joint tape EPDM black

EPDM joint tape
for protecting sub-constructions.

Processing instructions: Install tension-free.
No overpainting possible.
Material thickness: 1,2 mm

Item number	Material	Length	Order number	Color	Dimension a (mm)	Package/ Large pack
3316	EPDM	2,500	115544	90 - black	80	3 ROL / 60 KAR
3317	EPDM	2,500	115543	90 - black	120	2 ROL / 60 KAR

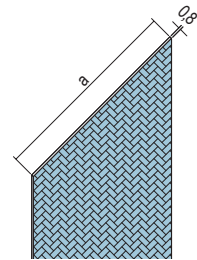


Joint tape EPDM black

EPDM joint tape
for protecting sub-constructions.

Processing instructions: Install tension-free.
No overpainting possible.
Material thickness: 0,8 mm

Item number	Material	Length	Order number	Color	Dimension a (mm)	Package/ Large pack
3310	EPDM	2,500	108446	90 - black	70	3 ROL / 60 KAR
3311	EPDM	2,500	108447	90 - black	110	2 ROL / 60 KAR
3314	EPDM	2,500	110284	90 - black	130	2 ROL / 60 KAR

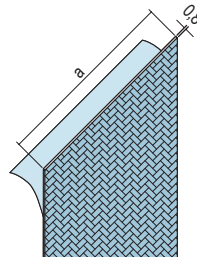


Joint tape EPDM self-adhesive black

Self-adhesive EPDM joint tape
for protecting sub-constructions.

Processing instructions: Install tension-free.
No overpainting possible.
Material thickness: 0,8 mm

Item number	Material	Length	Order number	Color	Dimension a (mm)	Package/ Large pack
3312	EPDM sk	2,500	109790	90 - black	70	3 ROL / 60 KAR
3313	EPDM sk	2,500	109791	90 - black	110	2 ROL / 60 KAR
3315	EPDM sk	2,500	110285	90 - black	130	2 ROL / 60 KAR



JOINT TAPES

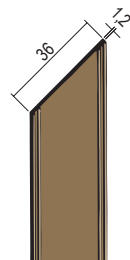
FUGENBÄNDER PVC

Joint tape with sealing lip PVC

Joint tape made of flexible PVC with sealing lip for protecting sub-constructions.

Processing instructions: Install tension-free.
No overpainting possible.
Material thickness: 1,2 mm

Item number	Material	Length	Order number	Color	Dimension a (mm)	Package/ Large pack
3332	Soft PVC	2,500	100177	90 - black	36	2 ROL / 100 KAR

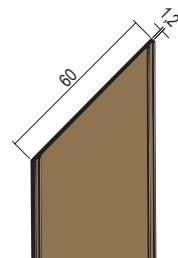


Joint tape with sealing lip PVC

Joint tape made of flexible PVC with sealing lip for protecting sub-constructions.

Processing instructions: Install tension-free.
No overpainting possible.
Material thickness: 1,2 mm

Item number	Material	Length	Order number	Color	Dimension a (mm)	Package/ Large pack
3333	Soft PVC	2,500	100181	90 - black	60	2 ROL / 48 KAR
	Soft PVC	2,500	100178	10 - white	60	2 ROL / 48 KAR

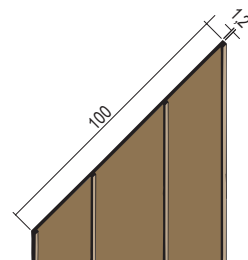


Joint tape with sealing lip PVC

Joint tape made of flexible PVC with sealing lip for protecting sub-constructions.

Processing instructions: Install tension-free.
No overpainting possible.
Material thickness: 1,2 mm

Item number	Material	Length	Order number	Color	Dimension a (mm)	Package/ Large pack
3334	Soft PVC	2,500	100185	90 - black	100	1 ROL / 48 KAR

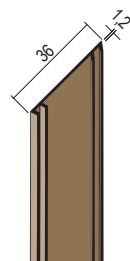


Joint tape with sealing lip PVC

Joint tape made of flexible PVC with sealing lip for protecting sub-constructions.

Processing instructions: Install tension-free.
No overpainting possible.
Material thickness: 1,2 mm

Item number	Material	Length	Order number	Color	Dimension a (mm)	Package/ Large pack
3331	PVC-U+PVC-U-HI	2,500	100173	90 - black	36	2 ROL / 100 KAR

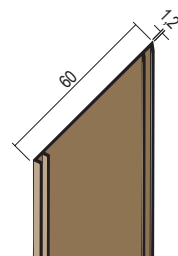


Joint tape with sealing lip PVC

Joint tape made of flexible PVC with sealing lip for protecting sub-constructions.

Processing instructions: Install tension-free.
No overpainting possible.
Material thickness: 1,2 mm

Item number	Material	Length	Order number	Color	Dimension a (mm)	Package/ Large pack
3327	Soft PVC	2,500	100156	90 - black	60	1 ROL / 100 KAR



JOINT TAPES

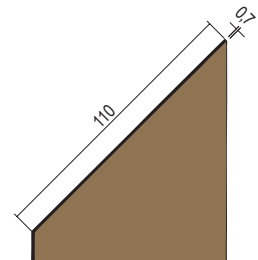
FUGENBÄNDER PVC

Joint tape PVC

Joint tape made of flexible PVC for protecting sub-constructions.

Processing instructions: Install tension-free.
No overpainting possible.
Material thickness: 0,7 mm

Item number	Material	Length	Order number	Color	Dimension a (mm)	Package/ Large pack
3336	Soft PVC	5,000	100193	90 - black	110	1 ROL / 48 KAR



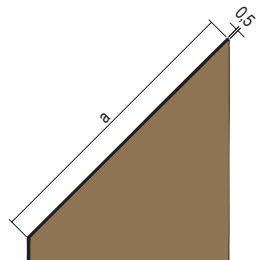
Joint tape PVC

Joint tape made of flexible PVC for protecting sub-constructions.

Processing instructions: Install tension-free.
No overpainting possible.
Material thickness: 0,5 mm

Notes:
Limited use.
In strong sunlight and under high load not suitable due to material thickness.

Item number	Material	Length	Order number	Color	Dimension a (mm)	Package/ Large pack
3326	Soft PVC	5,000	100148	10 - white	36	2 ROL / 100 KAR
	Soft PVC	5,000	100151	90 - black	36	2 ROL / 100 KAR
3325	Soft PVC	5,000	100144	10 - white	60	2 ROL / 48 KAR
	Soft PVC	5,000	100147	90 - black	60	2 ROL / 48 KAR
3335	Soft PVC	5,000	100189	90 - black	80	1 ROL / 100 KAR
3322	Soft PVC	5,000	100135	90 - black	100	1 ROL / 100 KAR



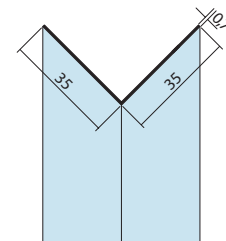
ANGLE PROFILES

Angle profile Alu

Angle profile 35 x 35 x 0.7 mm for various applications.

Material thickness (mm): 0,7 mm

Item number	Material	Length	Order number	Description	Color	Package/ Large pack
9435	Aluminium	250	108215	35x35x0.7 mm	90 - black	20 STB / 65 BUN

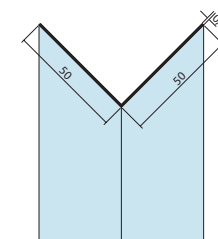


Angle profile Alu

Angle profile 50 x 50 x 0.8 mm for various applications.

Material thickness (mm): 0,8 mm

Item number	Material	Length	Order number	Description	Color	Package/ Large pack
9436	Aluminium	250	108216	50x50x0.8 mm	NA - natur	20 STB / 65 BUN
9437	Aluminium	250	108208	50x50x0.8 mm	90 - black	20 STB / 65 BUN



Angle profile

For universal uses.

Material: Galvanised steel

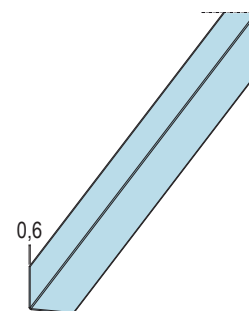
Material thickness (mm): 0,6 mm

Norm: EN 14195

Notes:

More dimensions of angle profiles upon request

Item number	Material	Length	Order number	Description	Color	Package/ Large pack
5161	Galvanised steel	300	106601	28 x 28 mm		20 STB / 50 BUN
5162	Galvanised steel	400	100654	41 x 41 mm		20 STB / 50 BUN



Angle profile

For universal uses.

Material: Galvanised steel

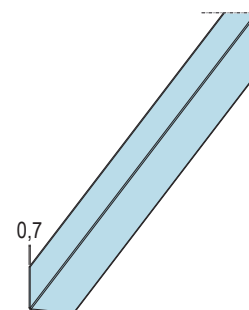
Material thickness (mm): 0,7 mm

Norm: EN 14195

Notes:

More dimensions of angle profiles upon request

Item number	Material	Length	Order number	Description	Color	Package/ Large pack
5186	Galvanised steel	300	110249	30 x 50 mm		20 STB / 55 BUN



Angle profile

For universal uses.

Material: Galvanised steel

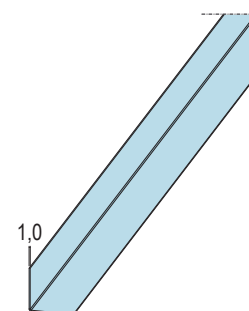
Material thickness (mm): 1 mm

Norm: EN 14195

Notes:

More dimensions of angle profiles upon request

Item number	Material	Length	Order number	Description	Color	Package/ Large pack
5189	Galvanised steel	300	110251	30 x 30 mm		10 STB / 50 BUN
5165	Galvanised steel	300	100663	40 x 20 mm		8 STB / 60 BUN
5177	Galvanised steel	300	100723	40 x 40 mm		10 STB / 50 BUN

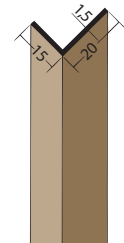


ANGLE PROFILES

Angle profile PVC

15 x 20 x 1.5 mm angle profile for various applications. **Material thickness (mm):** 1,5 mm

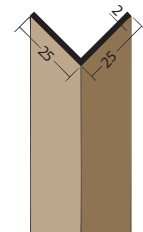
Item number	Material	Length	Order number	Description	Color	Package/ Large pack
3578	Hard PVC	250	100805	15x20x1.5 mm	10 - white	20 STB / 230 BUN
	Hard PVC	250	100810	15x20x1.5 mm	90 - black	20 STB / 230 BUN



Angle profile PVC

25 x 25 x 2.0 mm angle profile for various applications. **Material thickness (mm):** 2 mm

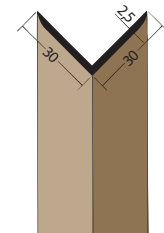
Item number	Material	Length	Order number	Description	Color	Package/ Large pack
3520	Hard PVC	250	100302	25x25x2.0 mm	90 - black	20 STB / 135 BUN
	Hard PVC	250	100298	25x25x2.0 mm	10 - white	20 STB / 135 BUN



Angle profile PVC

30 x 30 x 2.5 mm angle profile for various applications. **Material thickness (mm):** 2,5 mm

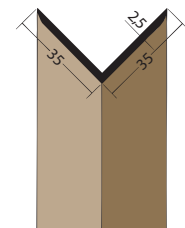
Item number	Material	Length	Order number	Description	Color	Package/ Large pack
3524	Hard PVC	250	100308	30x30x2.5 mm	10 - white	20 STB / 84 BUN
	Hard PVC	250	100309	30x30x2.5 mm	33 - brick-red	20 STB / 84 BUN
	Hard PVC	250	100310	30x30x2.5 mm	47 - brown	20 STB / 84 BUN
	Hard PVC	250	100311	30x30x2.5 mm	90 - black	20 STB / 84 BUN



Angle profile PVC

35 x 35 x 2.5 mm angle profile for various applications. **Material thickness (mm):** 2,5 mm

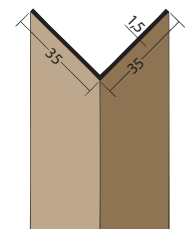
Item number	Material	Length	Order number	Description	Color	Package/ Large pack
3519	Hard PVC	250	100291	35x35x2.5 mm	90 - black	20 STB / 84 BUN
	Hard PVC	250	100288	35x35x2.5 mm	10 - white	20 STB / 84 BUN



Angle profile PVC

35 x 35 x 1.5 mm angle profile for various applications. **Material thickness (mm):** 1,5 mm

Item number	Material	Length	Order number	Description	Color	Package/ Large pack
3528	Hard PVC	250	100336	35x35x1.5 mm	10 - white	20 STB / 99 BUN
	Hard PVC	250	100339	35x35x1.5 mm	90 - black	20 STB / 99 BUN

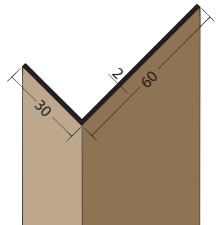


ANGLE PROFILES

Angle profile PVC

30 x 60 x 2.0 mm angle profile for various applications. **Material thickness (mm): 2 mm**

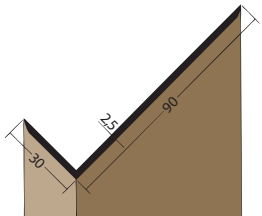
Item number	Material	Length	Order number	Description	Color	Package/ Large pack
3525	Hard PVC	250	100316	30x60x2.0 mm	10 - white	10 STB / 97 BUN
	Hard PVC	250	100319	30x60x2.0 mm	90 - black	10 STB / 97 BUN
	Hard PVC	250	100318	30x60x2.0 mm	47 - brown	10 STB / 97 BUN



Angle profile PVC

30 x 90 x 2.5 mm angle profile for various applications. **Material thickness (mm): 2,5 mm**

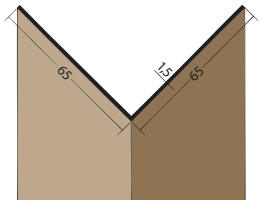
Item number	Material	Length	Order number	Description	Color	Package/ Large pack
3518	Hard PVC	250	100283	30x90x2.5 mm	90 - black	10 STB / 59 BUN
	Hard PVC	250	100282	30x90x2.5 mm	47 - brown	10 STB / 59 BUN
	Hard PVC	250	100280	30x90x2.5 mm	10 - white	10 STB / 59 BUN



Angle profile PVC

65 x 65 x 1.5 mm angle profile for various applications. **Material thickness (mm): 1,5 mm**

Item number	Material	Length	Order number	Description	Color	Package/ Large pack
3540	Hard PVC	250	100444	65x65x1,5 mm	47 - brown	10 STB / 75 BUN
	Hard PVC	250	100445	65x65x1,5 mm	90 - black	10 STB / 75 BUN
	Hard PVC	250	100441	65x65x1,5 mm	10 - white	10 STB / 75 BUN



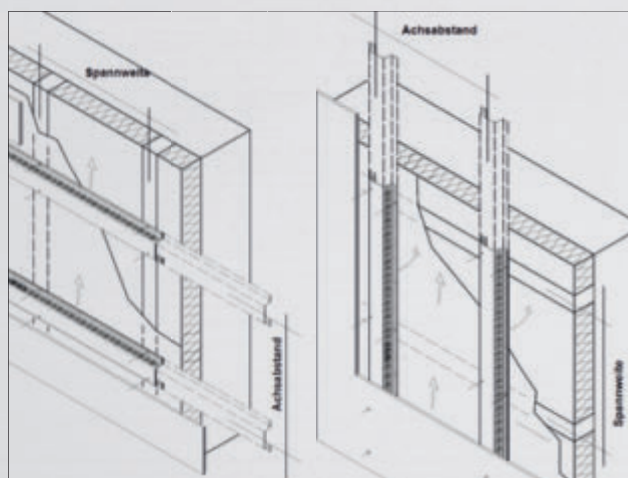


PROTEKTOR OMEGA-PROFILE – THE PERFECT CLIMATE FOR EVERY FACADE



The PROTEKTOR Omega ventilation profile (Art.-Nr. 9363) is a hat profile made of aluminium with ventilation holes. The height of the profile is 30 mm; the base is 60 mm wide. Ventilation holes with a diameter of 5 mm are placed along the profile. The free ventilation cross-section at the 30 mm leg is 75 cm²/running metre. The material thickness is 1 mm. The Protektor Omega ventilation profile is versatile.

NOTE: The Omega ventilation profile is not included in the building regulations list and has not been tested by DIBt for approval. The suitability of the Omega ventilation profile for the object must therefore be clarified on site in advance, in the planning phase or before installation.

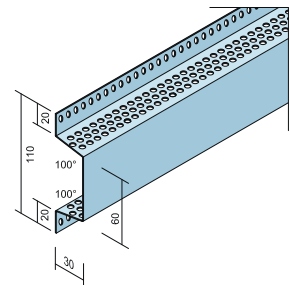


Product infos
View now »

Omega-ventilation profile Alu

Hat profile with ventilation holes.

Material thickness: 1 mm
Product width: 60/110 mm
Height (b): 30 mm
Ventilation area: 75 cm²/lfm.



Item number	Material	Length	Order number	Color	Package/ Large pack
9363	Aluminium	300	111479	NA - natur	10 STB / 42 BUN



GENERAL INFORMATION ABOUT ROOF AND FACADE VENTILATION

Ventilation profiles have the task of ensuring the greatest possible ventilation and the removal of moisture from the roof or the ventilated curtain wall and to achieve the best possible protection for small animals and insects at the same time.

According to DIN 4108 Part 3 a minimum ventilation cross section of 200 cm²/metre is required for an adequate roof ventilation for roof lengths up to 10 m.

According to DIN 18516 Part 1 the minimum cross section for the ventilation profile must be 50 cm²/metre and at least 200 cm²/metre for the rear ventilated area.

According to DIN 18516 Part 1, the openings in the base area for rear-ventilation of the exterior wall must be secured by ventilation grilles across a width of at least 20 mm.

The offset square perforation of the PROTEKTOR ventilation grilles ensures the highest possible percentage of holes. This improves ventilation up to approx. 20 % compared to most round or oval perforations.

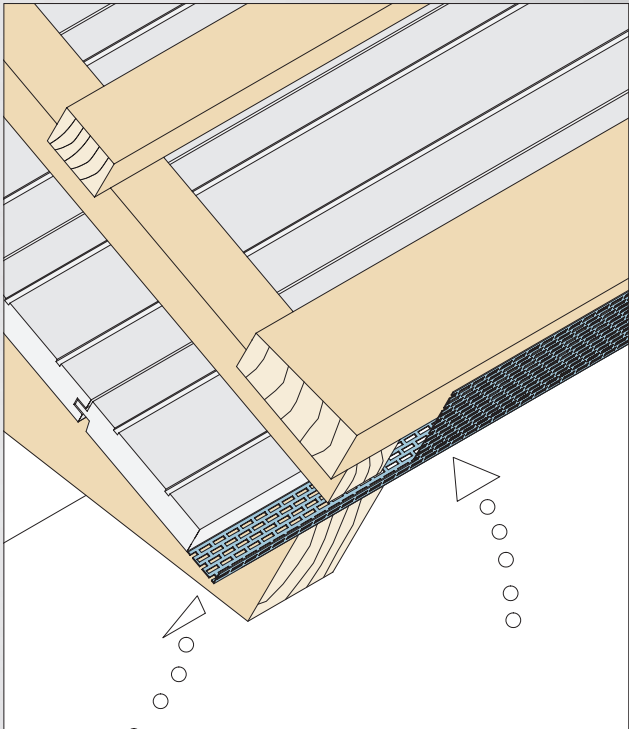
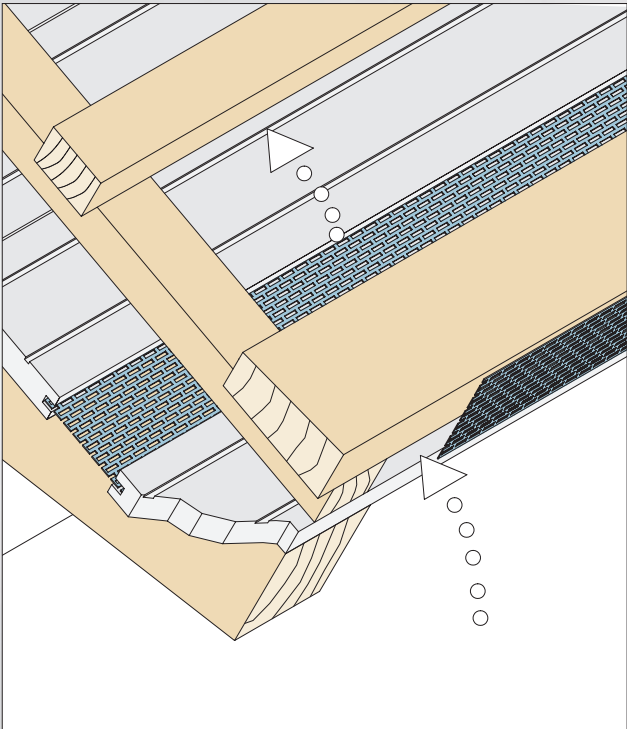
Optimal and effective ventilation and moisture transportation by means of diffusion or condensation is therefore safer in the roof or the rear-ventilated curtain wall. At the same time, this blocks the access of unwanted small animals to the ventilation level.

Please pay particular attention to the minimum ventilation cross-sections when selecting ventilation profiles. See the respective profile information for the ventilation cross-sections requirements. .

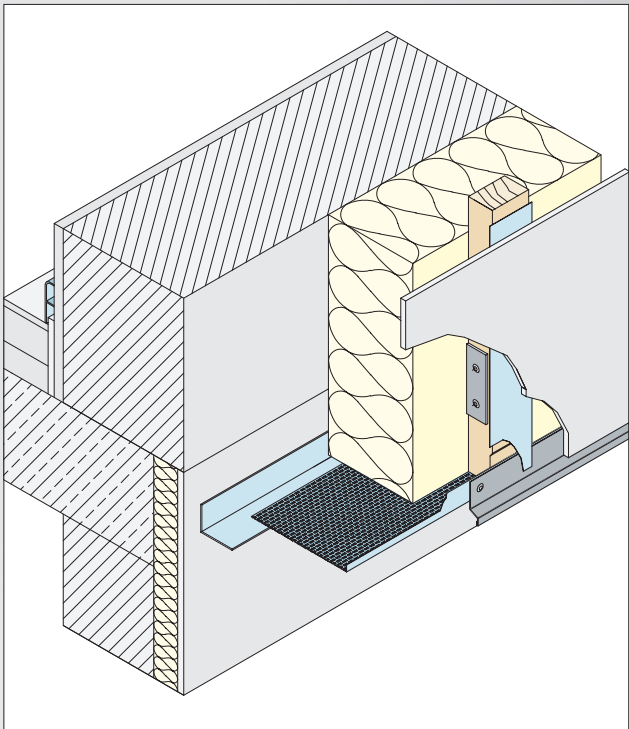
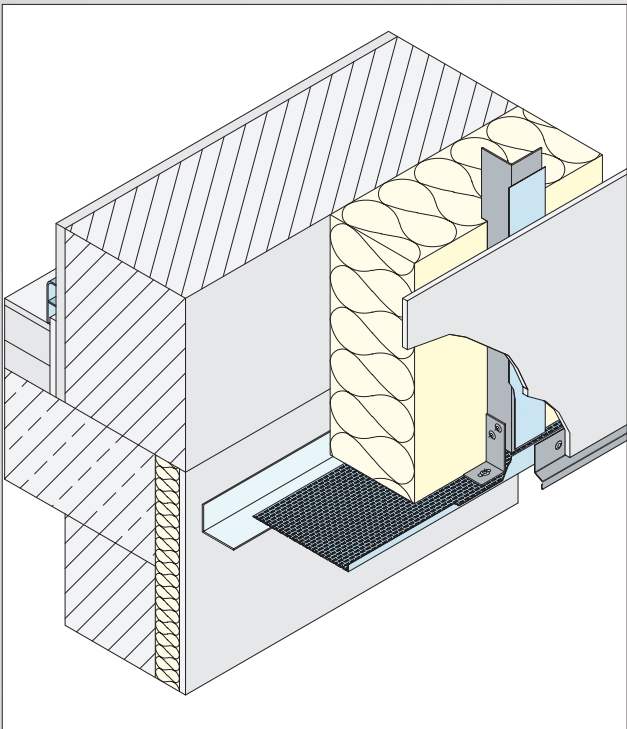
Ventilation profiles made of aluminium or PVC must be installed without constraint. It is therefore recommended that the profile is centred for fastening in the ventilation holes.

PROTEKTOR indicates the free ventilation cross sections in cm²/m as appropriate standards also indicate the required ventilation cross sections in cm²/m. This simplifies selection of the right profiles,

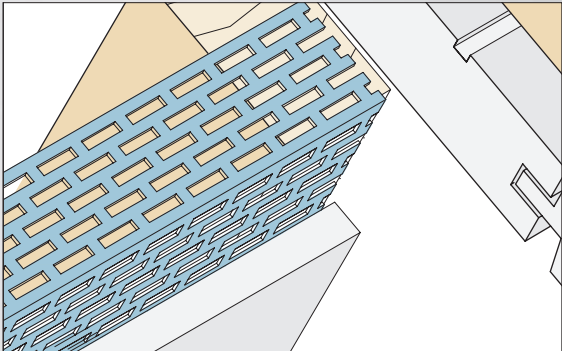
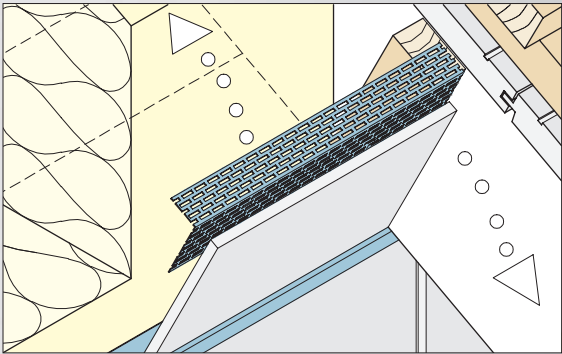
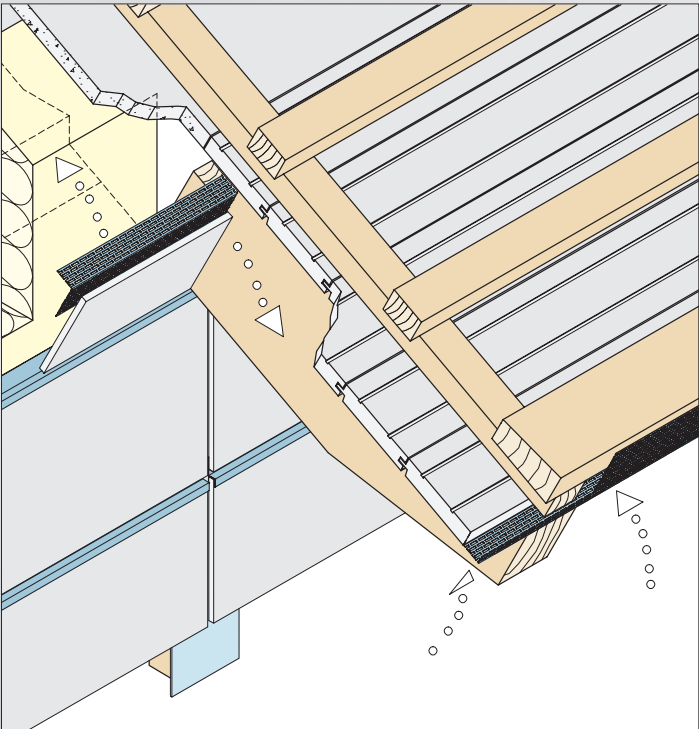
ROOF VENTILATION



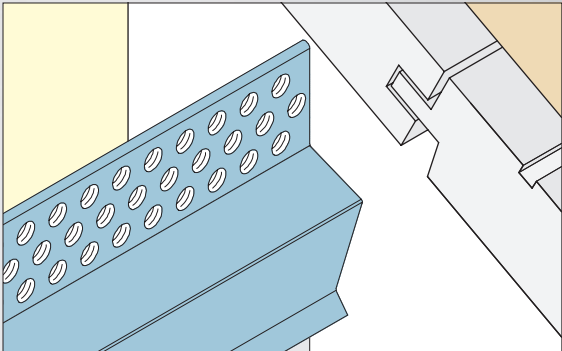
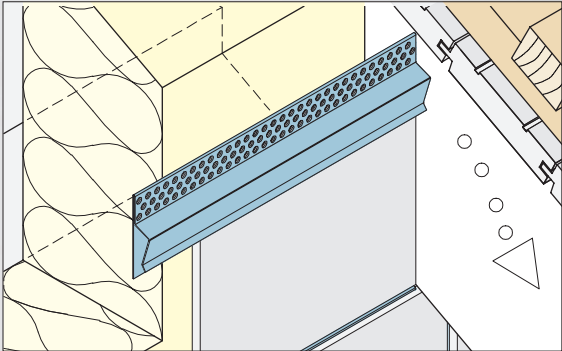
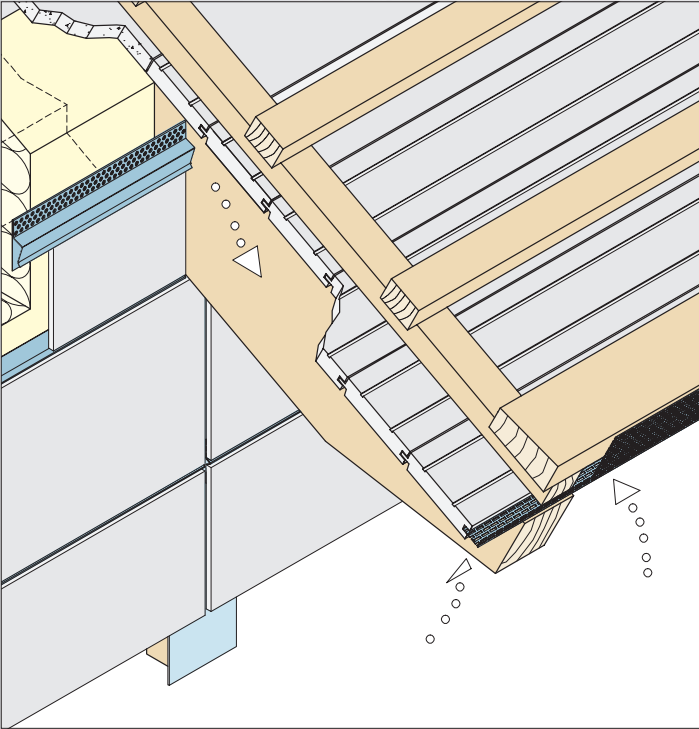
SOCKET FORMATION



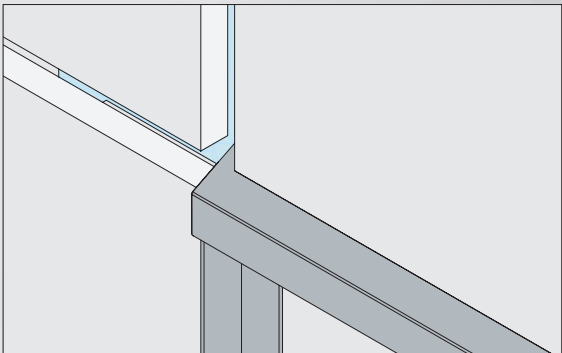
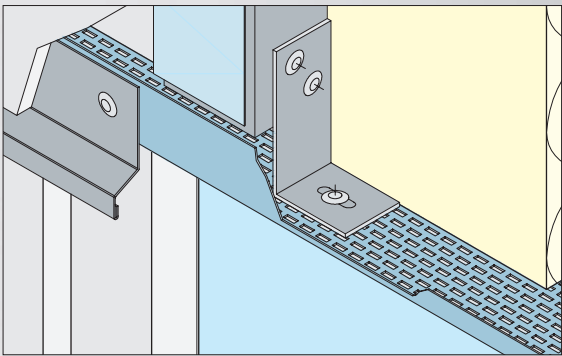
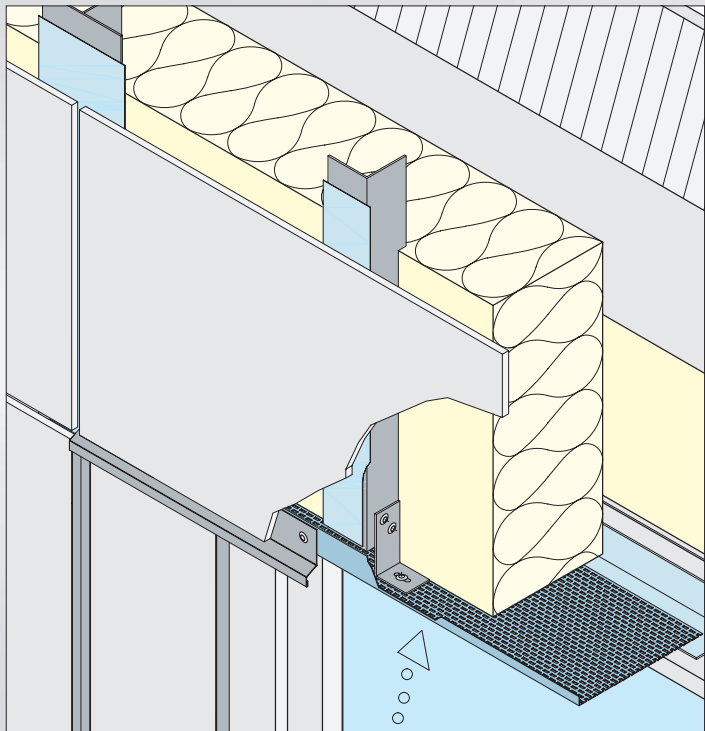
FACADE CONNECTION



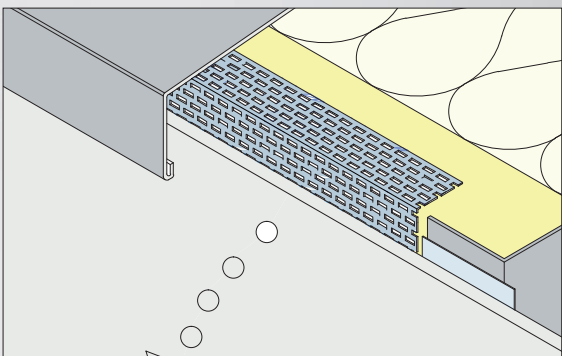
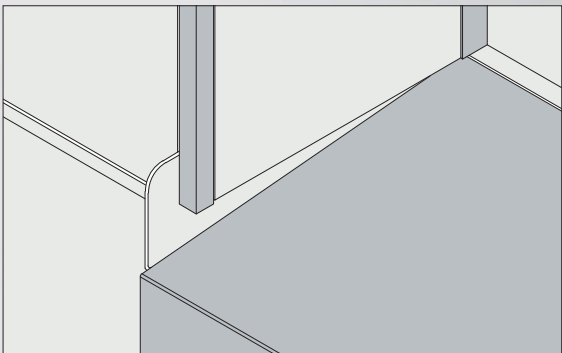
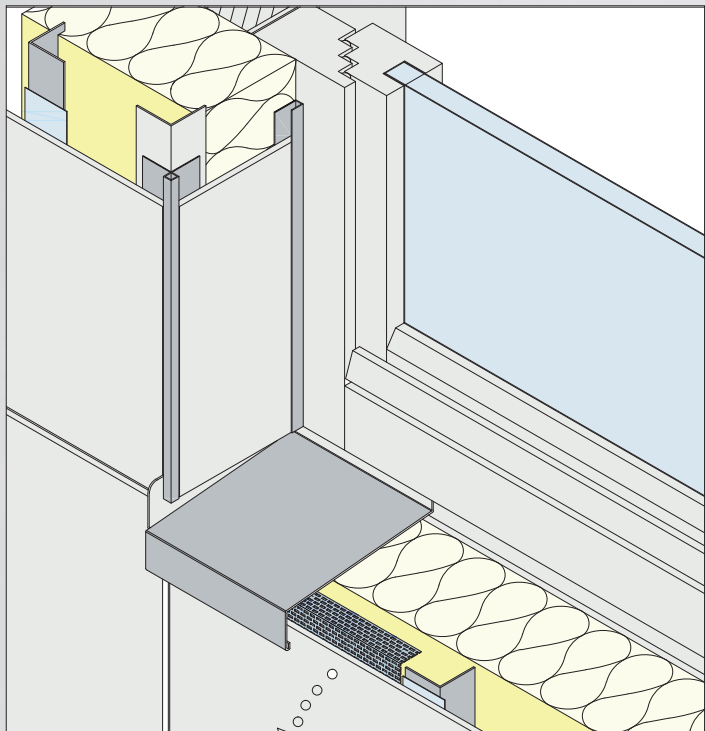
FACADE CONNECTION

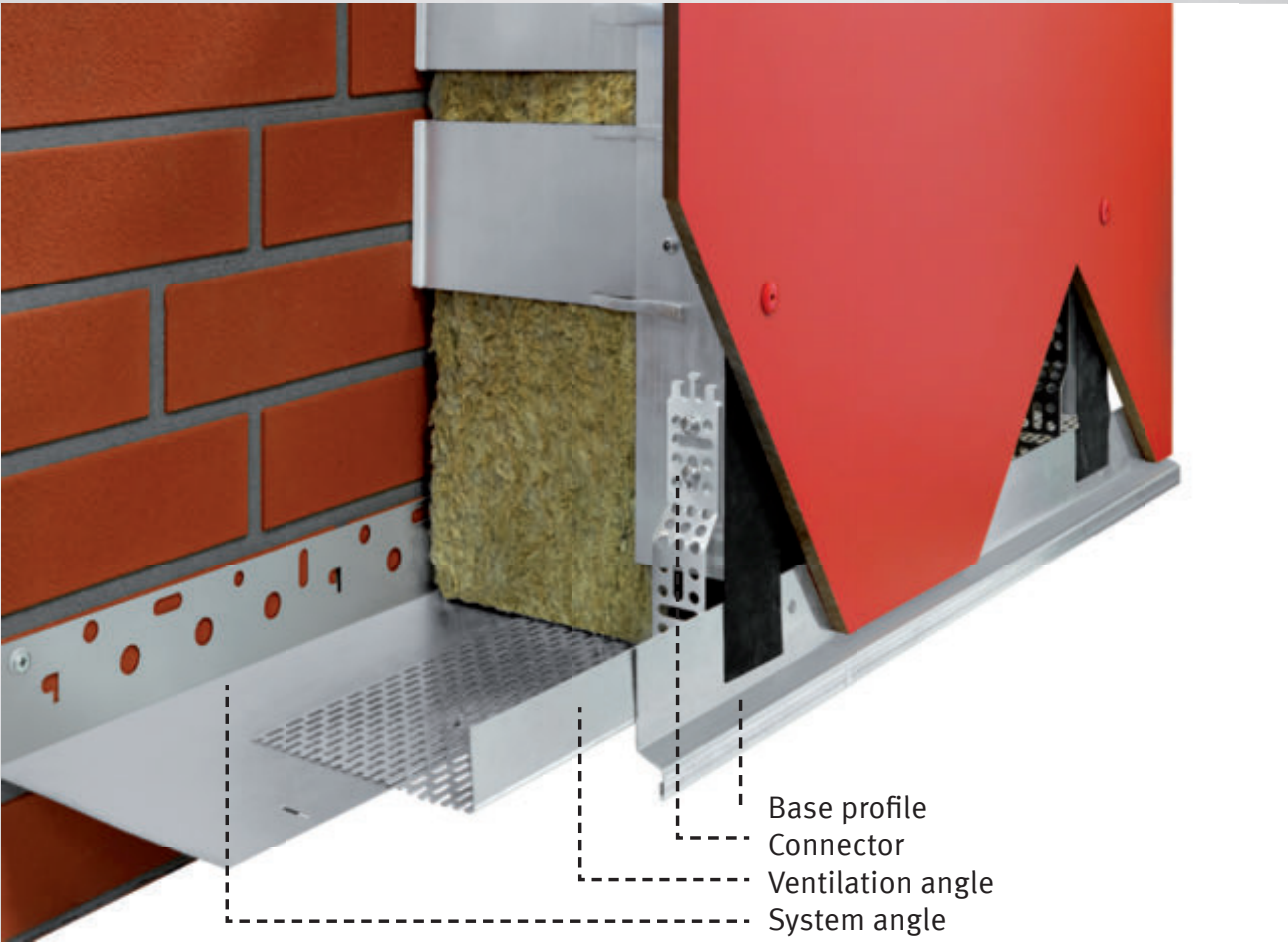


BASE FORMATION



WINDOWSILL CONNECTION





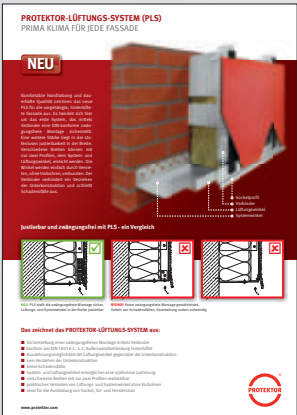
PROTEKTOR VENTILATION SYSTEM – THE PERFECT CLIMATE FOR EVERY FACADE



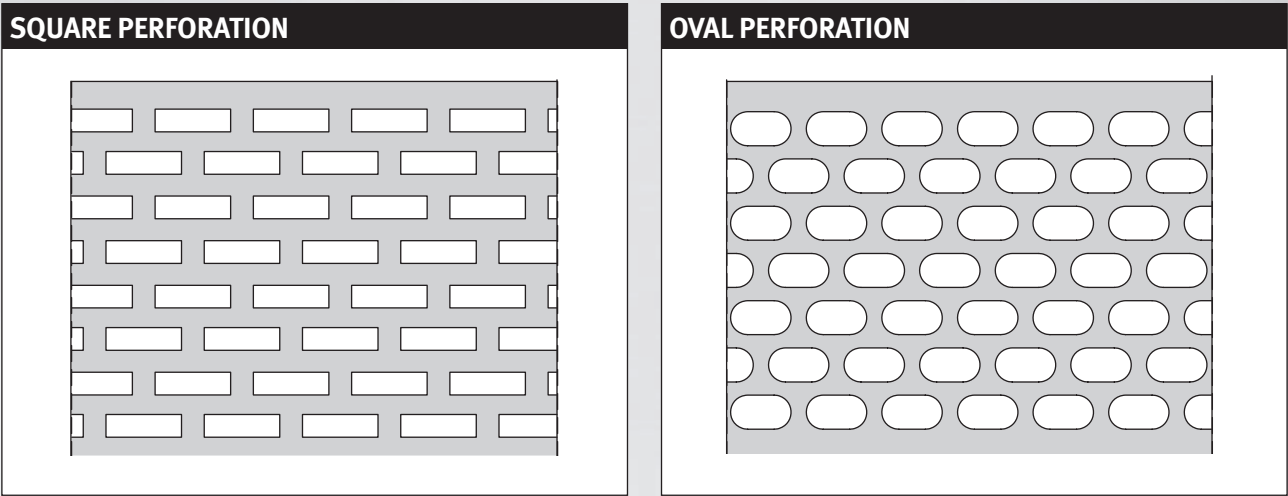
The new Protektor Ventilation System for rear-ventilated curtain facades is easy to use and provides long-lasting quality. It is the very first ventilation system that utilises a connector to ensure tension-free installation that conforms to the DIN norms. Another advantage is the continuous width adjustability offered by this system. Various widths can be achieved using just two profiles, the system and the ventilation angle. The angles can simply be connected using rivets, without the need for prior drilling. The connector prevents the substructure from warping and eliminates the onset of damage.

These are the advantages of the PROTEKTOR Ventilation System:

- Ensures tension-free installation using a connector
- Conforms to DIN 18516-1, 4.3, rear-ventilated exterior wall cladding
- Expansion allowance of the ventilation angle with respect to the substructure
- Substructure does not warp
- Eliminates the onset of damage
- System and ventilation angle allow for continuous adjustment
- Various widths can be achieved using just two profiles
- Convenient riveting of ventilation and system angle without the need for pre-drilling
- Ideal for creating base profiles, door and window lintels



VENTILATION PROFILES
COMPARISON



Hole geometry	PVC Strip	3 x 6 mm	PVC Strip	4,5 x 8 mm
	PVC Angles	3 x 6 mm	PVC Angles	4,5 x 8 mm
	Alu Strip	3 x 10 mm	Alu Strip	4,5 x 8 mm
	Alu Angles	3 x 10 mm	Alu Angles	3,6 x 7,2 mm
Small animal protection	Yes		Yes	
Insect protection	Yes, up to small insects		Yes, up to medium insects	
Design	Holes expand lengthwise		Holes expand widthwise	

Examples of free ventilation cross sections

PVC-Ventilation strip 80 mm	426 cm²/lfm	378 cm²/lfm
Alu-Ventilation strip 80 mm	300 cm²/lfm	378 cm²/lfm
PVC-Ventilation angle 30 x 50 mm	246 cm²/lfm	220 cm²/lfm
	Perforated on one side	Perforated on one side
Alu-Ventilation angle 30 x 50 mm	92/185 cm²/lfm	126/252 cm²/lfm
	Perforated on both sides	Perforated on both sides
PVC-Ventilation angle 30 x 90 mm	470 cm²/lfm	410 cm²/lfm
	Perforated on one side	Perforated on one side
Alu-Ventilation angle 30 x 90 mm	346 cm²/lfm	126/441 cm²/lfm
	Perforated on both sides	Perforated on both sides

PROTEKTOR VENTILATION SYSTEM (PLS)

Connector Alu

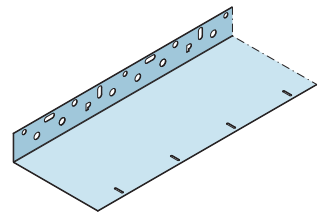
Connector
for the PROTEKTOR ventilation system (PLS).



Item number	Material	Length	Order number	Color	Package/ Large pack
9471	Aluminium	11	109533		50 ST / 999 KAR

System angle Alu

System angle 48 x 140 mm
for the PROTEKTOR ventilation system (PLS).



Item number	Material	Length	Order number	Color	Package/ Large pack
9472	Aluminium	250	109529	NA - natur	10 STB / 30 BUN

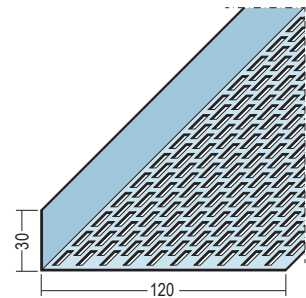
Ventilation angle one-sided square perforation Alu

Ventilation angle 30 x 120 mm
with single-sided square perforation.

Ventilation area: 462 cm²/lfm.



Item number	Material	Length	Order number	Color	Package/ Large pack
9334	Aluminium	250	107031	NA - natur	10 STB / 83 BUN
9335	Aluminium	250	107034	90 - black	10 STB / 83 BUN

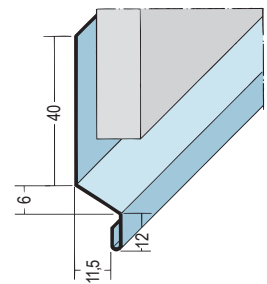


Socle profile-Z Alu

Wall base z-profile for covering
facade cladding of up to 11.5 mm.



Item number	Material	Length	Order number	Color	Dimension a (mm)	Package/ Large pack
9083	Aluminium	250	101622	NA - natur	11,5 mm	10 STB / 140 BUN



VENTILATION PROFILES

VENTILATION STRIP WITH SQUARE PERFORATION

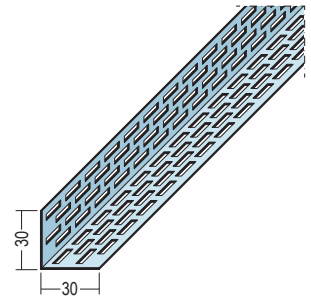
Ventilation angle double-sided square perforation Alu

Ventilation angle 30 x 30 mm
with double-sided square perforation.

Ventilation area: 92/92 cm²/lfm.



Item number	Material	Length	Order number	Color	Package/ Large pack
9309	Aluminium	250	112034	NA - natur	20 STB / 198 BUN



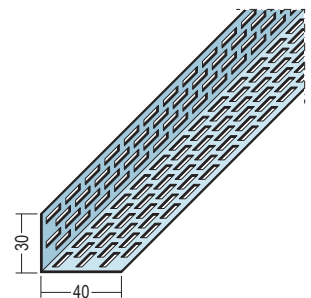
Ventilation angle double-sided square perforation Alu

Ventilation angle 30 x 40 mm
with double-sided square perforation.

Ventilation area: 92/139 cm²/lfm.



Item number	Material	Length	Order number	Color	Package/ Large pack
9301	Aluminium	250	101677	NA - natur	20 STB / 168 BUN
9300	Aluminium	250	101674	90 - black	20 STB / 168 BUN



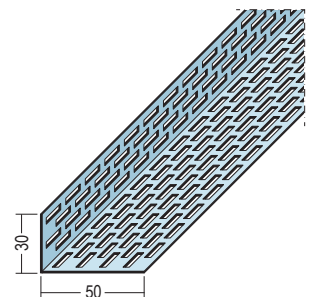
Ventilation angle double-sided square perforation Alu

Ventilation angle 30 x 50 mm
with double-sided square perforation.

Ventilation area: 92/185 cm²/lfm.



Item number	Material	Length	Order number	Color	Package/ Large pack
9071	Aluminium	250	112035	NA - natur	20 STB / 144 BUN
9043	Aluminium	250	101193	90 - black	20 STB / 144 BUN



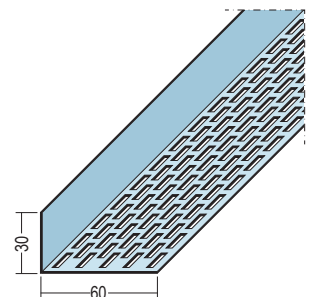
Ventilation angle one-sided square perforation Alu

Ventilation angle 30 x 60 mm
with single-sided square perforation.

Ventilation area: 208 cm²/lfm.



Item number	Material	Length	Order number	Color	Package/ Large pack
9330	Aluminium	250	107029	NA - natur	10 STB / 165 BUN
9331	Aluminium	250	107032	90 - black	10 STB / 165 BUN



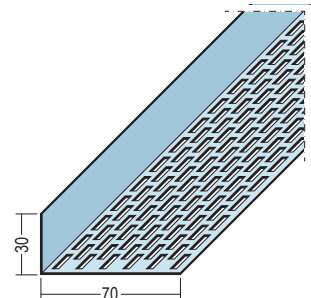
Ventilation angle one-sided square perforation Alu

Ventilation angle 30 x 70 mm
with single-sided square perforation.

Ventilation area: 254 cm²/lfm.



Item number	Material	Length	Order number	Color	Package/ Large pack
9072	Aluminium	250	112036	NA - natur	20 STB / 108 BUN
9044	Aluminium	250	101197	90 - black	20 STB / 108 BUN



VENTILATION PROFILES

VENTILATION STRIP WITH SQUARE PERFORATION

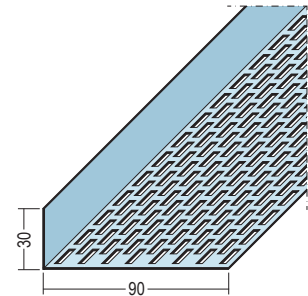
Ventilation angle one-sided square perforation Alu

Ventilation angle 30 x 90 mm
with single-sided square perforation.

Ventilation area: 346 cm²/lfm.



Item number	Material	Length	Order number	Color	Package/ Large pack
9306	Aluminium	250	112037	NA - natur	20 STB / 84 BUN



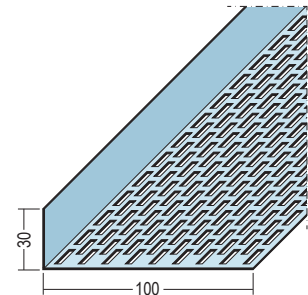
Ventilation angle one-sided square perforation Alu

Ventilation angle 30 x 100 mm
with single-sided square perforation.

Ventilation area: 393 cm²/lfm.



Item number	Material	Length	Order number	Color	Package/ Large pack
9332	Aluminium	250	107030	NA - natur	10 STB / 100 BUN
9333	Aluminium	250	107033	90 - black	10 STB / 100 BUN



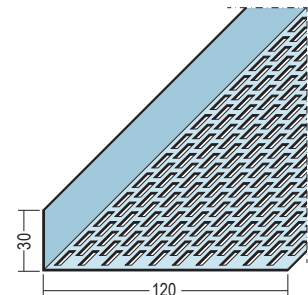
Ventilation angle one-sided square perforation Alu

Ventilation angle 30 x 120 mm
with single-sided square perforation.

Ventilation area: 462 cm²/lfm.



Item number	Material	Length	Order number	Color	Package/ Large pack
9334	Aluminium	250	107031	NA - natur	10 STB / 83 BUN
9335	Aluminium	250	107034	90 - black	10 STB / 83 BUN



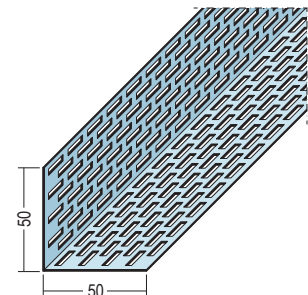
Ventilation angle double-sided square perforation Alu

Ventilation angle 50 x 50 mm
with double-sided square perforation.

Ventilation area: 185/185 cm²/lfm.



Item number	Material	Length	Order number	Color	Package/ Large pack
9073	Aluminium	250	101611	NA - natur	20 STB / 99 BUN
9046	Aluminium	250	101204	90 - black	20 STB / 80 BUN



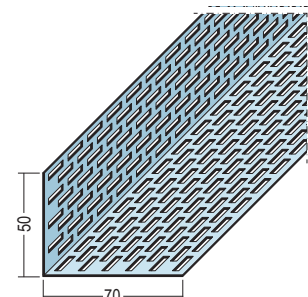
Ventilation angle double-sided square perforation Alu

Ventilation angle 50 x 70 mm
with double-sided square perforation.

Ventilation area: 185/255 cm²/lfm.



Item number	Material	Length	Order number	Color	Package/ Large pack
9302	Aluminium	250	101680	NA - natur	20 STB / 72 BUN
9303	Aluminium	250	101681	90 - black	20 STB / 72 BUN



VENTILATION PROFILES

VENTILATION STRIP WITH SQUARE PERFORATION

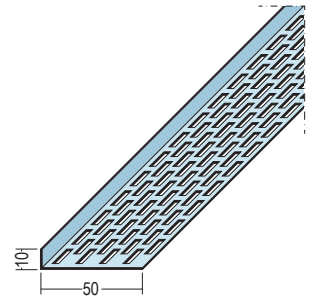
Ventilation angle one-sided square perforation Alu

Ventilation angle 10 x 50 mm
with single-sided square perforation.

Ventilation area: 185 cm²/lfm.



Item number	Material	Length	Order number	Color	Package/ Large pack
9312	Aluminium	250	103539	NA - natur	20 STB / 163 BUN



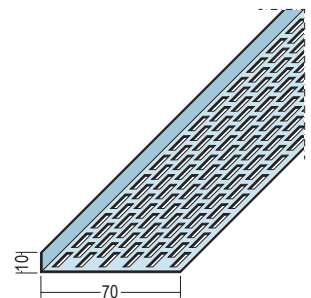
Ventilation angle one-sided square perforation Alu

Ventilation angle 10 x 70 mm
with single-sided square perforation.

Ventilation area: 254 cm²/lfm.



Item number	Material	Length	Order number	Color	Package/ Large pack
9313	Aluminium	250	103538	NA - natur	20 STB / 180 BUN



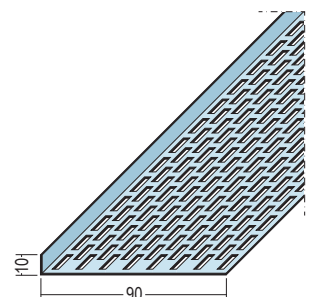
Ventilation angle one-sided square perforation Alu

Ventilation angle 10 x 90 mm
with single-sided square perforation.

Ventilation area: 346 cm²/lfm.



Item number	Material	Length	Order number	Color	Package/ Large pack
9314	Aluminium	250	103537	NA - natur	20 STB / 147 BUN

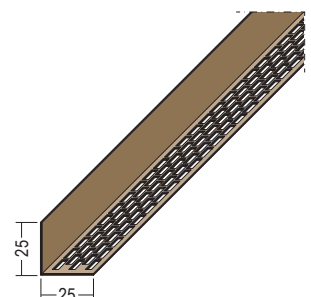


Ventilation angle one-sided square perforation PVC

Ventilation angle 25 x 25 mm
with single-sided square perforation.

Ventilation area: 112 cm²/lfm.

Item number	Material	Length	Order number	Color	Package/ Large pack
3614	Hard PVC	250	101105	47 - brown	20 STB / 160 BUN
	Hard PVC	250	101107	90 - black	20 STB / 160 BUN
	Hard PVC	250	101098	10 - white	20 STB / 160 BUN

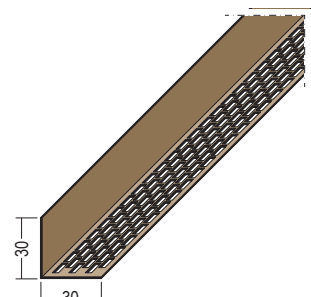


Ventilation angle one-sided square perforation PVC

Ventilation angle 30 x 30 mm
with single-sided square perforation.

Ventilation area: 134 cm²/lfm.

Item number	Material	Length	Order number	Color	Package/ Large pack
3612	Hard PVC	250	112030	90 - black	20 STB / 140 BUN
	Hard PVC	250	112028	10 - white	20 STB / 140 BUN
	Hard PVC	250	112029	47 - brown	20 STB / 140 BUN



VENTILATION PROFILES

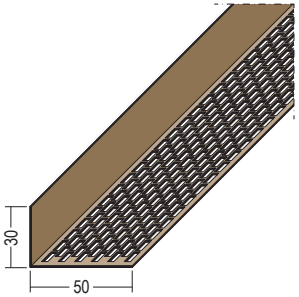
VENTILATION STRIP WITH SQUARE PERFORATION

Ventilation angle one-sided square perforation PVC

Ventilation angle 30 x 50 mm
with single-sided square perforation.

Ventilation area: 246 cm²/lfm.

Item number	Material	Length	Order number	Color	Package/ Large pack
3610	Hard PVC	250	112026	47 - brown	20 STB / 80 BUN
	Hard PVC	250	112025	10 - white	20 STB / 80 BUN
	Hard PVC	250	112027	90 - black	20 STB / 80 BUN
	Hard PVC	250	101030	33 - brick-red	20 STB / 80 BUN

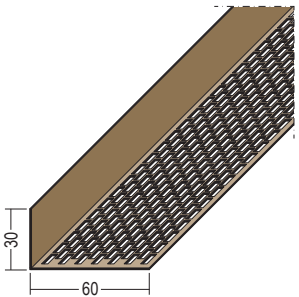


Ventilation angle one-sided square perforation PVC

Ventilation angle 30 x 60 mm
with single-sided square perforation.

Ventilation area: 291 cm²/lfm.

Item number	Material	Length	Order number	Color	Package/ Large pack
3611	Hard PVC	250	101050	90 - black	10 STB / 120 BUN
	Hard PVC	250	101048	47 - brown	10 STB / 120 BUN
	Hard PVC	250	101046	33 - brick-red	10 STB / 120 BUN
	Hard PVC	250	101043	10 - white	10 STB / 120 BUN

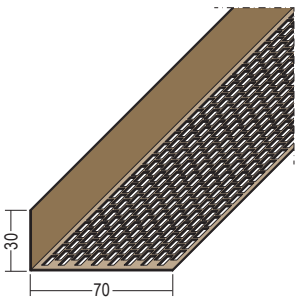


Ventilation angle one-sided square perforation PVC

Ventilation angle 30 x 70 mm
with single-sided square perforation.

Ventilation area: 358 cm²/lfm.

Item number	Material	Length	Order number	Color	Package/ Large pack
3613	Hard PVC	250	112031	10 - white	10 STB / 117 BUN
	Hard PVC	250	101083	33 - brick-red	10 STB / 117 BUN
	Hard PVC	250	112033	90 - black	10 STB / 117 BUN
	Hard PVC	250	112032	47 - brown	10 STB / 117 BUN

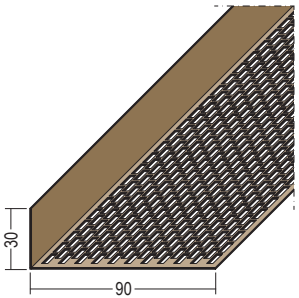


Ventilation angle one-sided square perforation PVC

Ventilation angle 30 x 90 mm
with single-sided square perforation.

Ventilation area: 470 cm²/lfm.

Item number	Material	Length	Order number	Color	Package/ Large pack
3617	Hard PVC	250	101122	33 - brick-red	10 STB / 77 BUN
	Hard PVC	250	101127	90 - black	10 STB / 77 BUN
	Hard PVC	250	101125	47 - brown	10 STB / 77 BUN
	Hard PVC	250	101119	10 - white	10 STB / 77 BUN



VENTILATION PROFILES

VENTILATION STRIP WITH SQUARE PERFORATION ALU

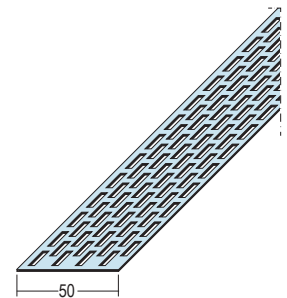
Ventilation strip square perforation Alu

50-mm ventilation strip
with square perforations.

Ventilation area: 185 cm²/lfm.



Item number	Material	Length	Order number	Color	Package/ Large pack
9320	Aluminium	250	107023	NA - natur	20 STB / 196 BUN
9321	Aluminium	250	107026	90 - black	20 STB / 132 BUN



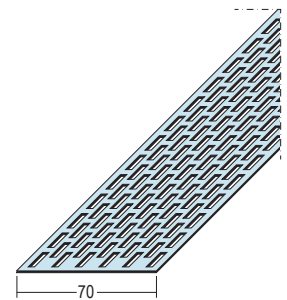
Ventilation strip square perforation Alu

70-mm ventilation strips
with square perforations.

Ventilation area: 254 cm²/lfm.



Item number	Material	Length	Order number	Color	Package/ Large pack
9040	Aluminium	250	101184	NA - natur	20 STB / 140 BUN
9041	Aluminium	250	101188	90 - black	20 STB / 140 BUN



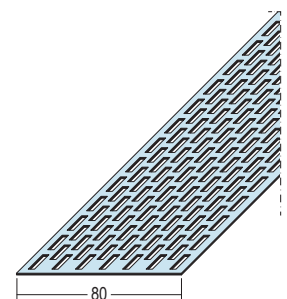
Ventilation strip square perforation Alu

80-mm ventilation strip
with square perforations.

Ventilation area: 300 cm²/lfm.



Item number	Material	Length	Order number	Color	Package/ Large pack
9322	Aluminium	250	107024	NA - natur	20 STB / 95 BUN
9323	Aluminium	250	107027	90 - black	20 STB / 119 BUN



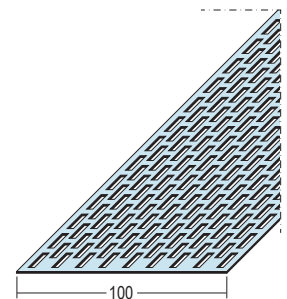
Ventilation strip square perforation Alu

100-mm ventilation strips
with square perforations.

Ventilation area: 393 cm²/lfm.



Item number	Material	Length	Order number	Color	Package/ Large pack
9324	Aluminium	250	107025	NA - natur	20 STB / 98 BUN
9325	Aluminium	250	107028	90 - black	20 STB / 98 BUN



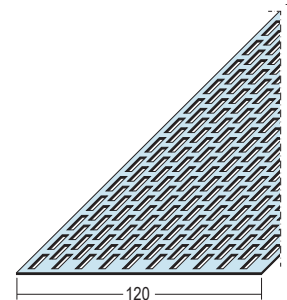
Ventilation strip square perforation Alu

120-mm ventilation strip
with square perforations.

Ventilation area: 462 cm²/lfm.



Item number	Material	Length	Order number	Color	Package/ Large pack
9095	Aluminium	250	101670	NA - natur	20 STB / 84 BUN
9096	Aluminium	250	101671	90 - black	20 STB / 63 BUN



VENTILATION PROFILES

VENTILATION STRIP WITH SQUARE PERFORATION ALU

Ventilation strip square perforation rolled Alu

50-mm rolled ventilation strips
in a convenient dispenser case.

Ventilation area: 185 cm²/lfm.

Item number	Material	Length	Order number	Color	Package/ Large pack
9340	Aluminium	6,000	108736	NA - natur	2 ROL / 46 KAR
9344	Aluminium	6,000	108739	97 - white/brown	2 ROL / 46 KAR
9348	Aluminium	6,000	109167	98 - black/red	2 ROL / 46 KAR



Ventilation strip square perforation rolled Alu

80-mm rolled ventilation
strips in a convenient dispenser.

Ventilation area: 300 cm²/lfm.

Item number	Material	Length	Order number	Color	Package/ Large pack
9341	Aluminium	6,000	108737	NA - natur	1 ROL / 46 KAR
9345	Aluminium	6,000	108740	97 - white/brown	1 ROL / 46 KAR
9349	Aluminium	6,000	109168	98 - black/red	1 ROL / 46 KAR



Ventilation strip square perforation rolled Alu

100-mm ventilation strips
in a convenient dispenser case.

Ventilation area: 393 cm²/lfm.

Item number	Material	Length	Order number	Color	Package/ Large pack
9342	Aluminium	6,000	108738	NA - natur	1 ROL / 46 KAR
9346	Aluminium	6,000	108741	97 - white/brown	1 ROL / 46 KAR
9350	Aluminium	6,000	109169	98 - black/red	1 ROL / 46 KAR



VENTILATION PROFILES

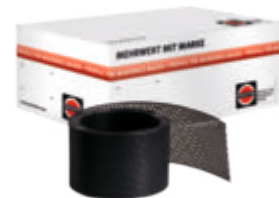
VENTILATION STRIP SQUARE PERFORATION PVC

Ventilation strip square perforated rolled PVC

50-mm rolled ventilation strips
with square perforations.

Ventilation area: 269 cm²/lfm.

Item number	Material	Length	Order number	Color	Package/ Large pack
3686	Hard PVC	500	102036	10 - white	24 ROL / 40 KAR
	Hard PVC	500	102047	47 - brown	24 ROL / 40 KAR
	Hard PVC	500	102051	90 - black	24 ROL / 40 KAR
3677	Hard PVC	6,000	101893	47 - brown	2 ROL / 46 KAR
	Hard PVC	6,000	101861	10 - white	2 ROL / 46 KAR
	Hard PVC	6,000	101895	90 - black	2 ROL / 46 KAR

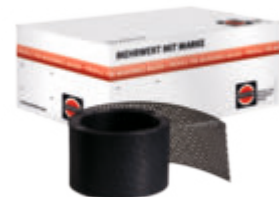


Ventilation strip square perforated rolled PVC

80-mm rolled ventilation strips
with square perforations.

Ventilation area: 426 cm²/lfm.

Item number	Material	Length	Order number	Color	Package/ Large pack
3685	Hard PVC	500	102017	10 - white	12 ROL / 40 KAR
	Hard PVC	500	102033	90 - black	12 ROL / 40 KAR
	Hard PVC	500	102020	33 - brick-red	12 ROL / 40 KAR
	Hard PVC	500	102029	47 - brown	12 ROL / 40 KAR
3678	Hard PVC	6,000	101908	47 - brown	1 ROL / 46 KAR
	Hard PVC	6,000	101896	10 - white	1 ROL / 46 KAR
	Hard PVC	6,000	101911	90 - black	1 ROL / 46 KAR

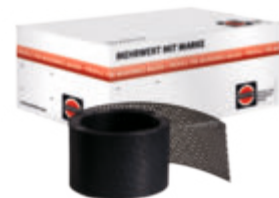


Ventilation strip square perforation rolled PVC

100-mm rolled ventilation strips
with square perforations.

Ventilation area: 538 cm²/lfm.

Item number	Material	Length	Order number	Color	Package/ Large pack
3681	Hard PVC	500	101953	47 - brown	12 ROL / 40 KAR
	Hard PVC	500	101931	10 - white	12 ROL / 40 KAR
	Hard PVC	500	101958	90 - black	12 ROL / 40 KAR
	Hard PVC	500	101940	33 - brick-red	12 ROL / 40 KAR
3679	Hard PVC	6,000	101926	33 - brick-red	1 ROL / 46 KAR
	Hard PVC	6,000	101930	47 - brown	1 ROL / 46 KAR
	Hard PVC	6,000	101916	10 - white	1 ROL / 46 KAR
	Hard PVC	6,000	101933	90 - black	1 ROL / 46 KAR

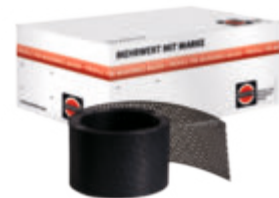


Ventilation strip square perforated rolled PVC

150-mm rolled ventilation strips
with square perforations.

Ventilation area: 648 cm²/lfm.

Item number	Material	Length	Order number	Color	Package/ Large pack
3682	Hard PVC	500	101981	47 - brown	12 ROL / 24 KAR
	Hard PVC	500	101965	10 - white	12 ROL / 24 KAR
	Hard PVC	500	102000	90 - black	12 ROL / 24 KAR
	Hard PVC	500	101970	33 - brick-red	12 ROL / 24 KAR



VENTILATION PROFILES

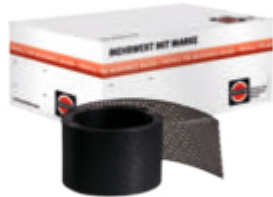
VENTILATION STRIP SQUARE PERFORATION PVC

Ventilation strip square perforation rolled PVC

180-mm rolled ventilation strips
with square perforations.

Ventilation area: 792 cm²/lfm.

Item number	Material	Length	Order number	Color	Package/ Large pack
3683	Hard PVC	500	102015	90 - black	6 ROL / 40 KAR
	Hard PVC	500	102007	10 - white	6 ROL / 40 KAR
	Hard PVC	500	102013	47 - brown	6 ROL / 40 KAR
	Hard PVC	500	102011	33 - brick-red	6 ROL / 40 KAR



VENTILATION PROFILES

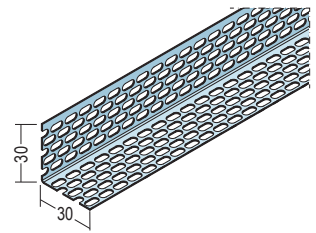
VENTILATION ANGLES WITH OVAL PERFORATION

Ventilation angle double-sided oval perforation Alu

Ventilation angle of 30 x 30 mm
with double-sided oval perforation.

Ventilation area: 137/137 cm²/lfm.

Item number	Material	Length	Order number	Color	Package/ Large pack
9603	Aluminium	250	115255	NA - natur	20 STB / 224 BUN
9613	Aluminium	250	115259	90 - black	20 STB / 224 BUN

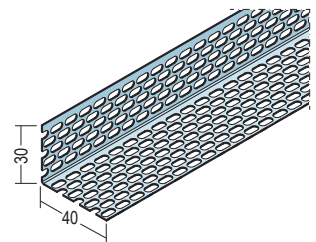


Ventilation angle double-sided oval perforation Alu

Ventilation angle of 30 x 40 mm
with double-sided oval perforation.

Ventilation area: 137/191 cm²/lfm.

Item number	Material	Length	Order number	Color	Package/ Large pack
9604	Aluminium	250	115260	NA - natur	20 STB / 168 BUN

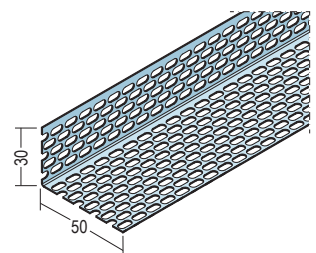


Ventilation angle double-sided oval perforation Alu

Ventilation angle of 30 x 50 mm
with double-sided oval perforation.

Ventilation area: 137/246 cm²/lfm.

Item number	Material	Length	Order number	Color	Package/ Large pack
9605	Aluminium	250	115261	NA - natur	20 STB / 144 BUN
9615	Aluminium	250	115264	90 - black	20 STB / 144 BUN

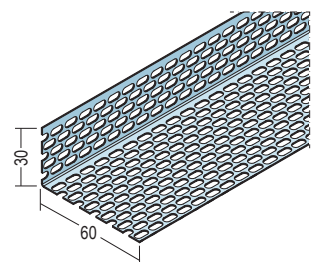


Ventilation angle double-sided oval perforation Alu

Ventilation angle of 30 x 60 mm
with double-sided oval perforation.

Ventilation area: 137/300 cm²/lfm.

Item number	Material	Length	Order number	Color	Package/ Large pack
9606	Aluminium	250	115265	NA - natur	20 STB / 120 BUN

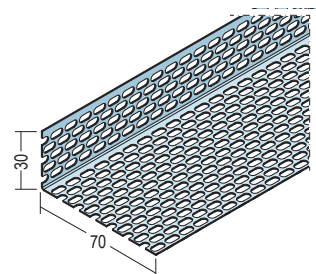


Ventilation angle double-sided oval perforation Alu

Ventilation angle of 30 x 70 mm
with double-sided oval perforation.

Ventilation area: 137/355 cm²/lfm.

Item number	Material	Length	Order number	Color	Package/ Large pack
9607	Aluminium	250	115267	NA - natur	20 STB / 117 BUN
9617	Aluminium	250	115268	90 - black	20 STB / 103 BUN



VENTILATION PROFILES

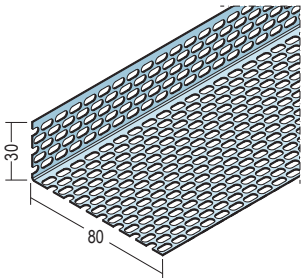
VENTILATION ANGLES WITH OVAL PERFORATION

Ventilation angle double-sided oval perforation Alu

Ventilation angle of 30 x 80 mm with double-sided oval perforation.

Ventilation area: 137/409 cm²/lfm.

Item number	Material	Length	Order number	Color	Package/ Large pack
9608	Aluminium	250	115269	NA - natur	20 STB / 104 BUN

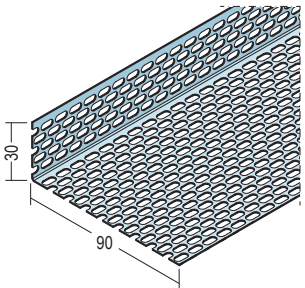


Ventilation angle double-sided oval perforation Alu

Ventilation angle of 30 x 90 mm with double-sided oval perforation.

Ventilation area: 137/464 cm²/lfm.

Item number	Material	Length	Order number	Color	Package/ Large pack
9609	Aluminium	250	115271	NA - natur	20 STB / 84 BUN
9619	Aluminium	250	115272	90 - black	20 STB / 84 BUN

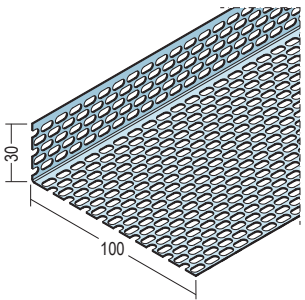


Ventilation angle double-sided oval perforation Alu

Ventilation angle of 30 x 100 mm with double-sided oval perforation.

Ventilation area: 137/518 cm²/lfm.

Item number	Material	Length	Order number	Color	Package/ Large pack
9610	Aluminium	250	115273	NA - natur	20 STB / 83 BUN

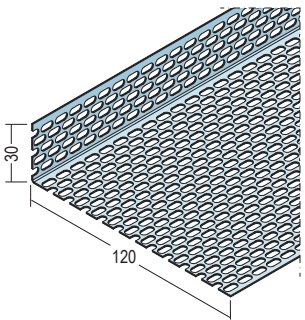


Ventilation angle double-sided oval perforation Alu

Ventilation angle of 30 x 120 mm with double-sided oval perforation.

Ventilation area: 137/627 cm²/lfm.

Item number	Material	Length	Order number	Color	Package/ Large pack
9612	Aluminium	250	115274	NA - natur	20 STB / 69 BUN

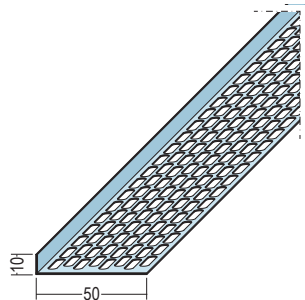


Ventilation angle one-sided oval perforation Alu

Ventilation angle 10 x 50 mm with double-sided oval perforation.

Ventilation area: 220 cm²/lfm.

Item number	Material	Length	Order number	Color	Package/ Large pack
9695	Aluminium	250	113774	NA - natur	20 STB / 200 BUN



VENTILATION PROFILES

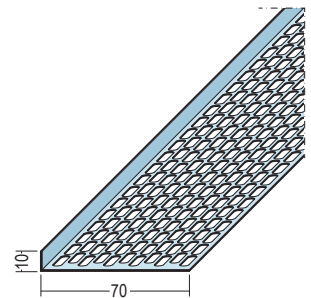
VENTILATION ANGLES WITH OVAL PERFORATION

Ventilation angle one-sided oval perforation Alu

Ventilation angle 10 x 70 mm
with double-sided oval perforation.

Ventilation area: 310 cm²/lfm.

Item number	Material	Length	Order number	Color	Package/ Large pack
9697	Aluminium	250	113775	NA - natur	20 STB / 200 BUN

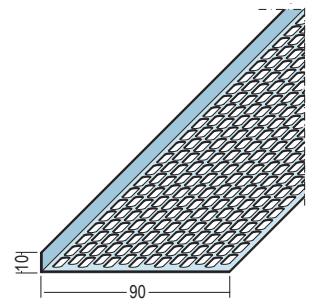


Ventilation angle one-sided oval perforation Alu

Ventilation angle 10 x 90mm
with double-sided oval perforation.

Ventilation area: 410 cm²/lfm.

Item number	Material	Length	Order number	Color	Package/ Large pack
9699	Aluminium	250	113776	NA - natur	20 STB / 200 BUN

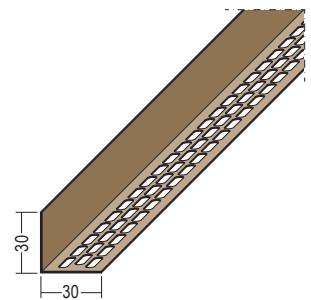


Ventilation angle one-sided oval perforation PVC

Ventilation angle of 30 x 30 mm
with single-sided oval perforation.

Ventilation area: 94 cm²/lfm.

Item number	Material	Length	Order number	Color	Package/ Large pack
3830	Hard PVC	250	108460	90 - black	20 STB / 140 BUN
	Hard PVC	250	108458	33 - brick-red	20 STB / 140 BUN
	Hard PVC	250	108457	10 - white	20 STB / 140 BUN
	Hard PVC	250	108459	47 - brown	20 STB / 140 BUN

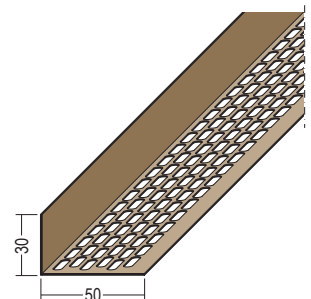


Ventilation angle one-sided oval perforation PVC

Ventilation angle of 30 x 50 mm
with single-sided oval perforation.

Ventilation area: 188 cm²/lfm.

Item number	Material	Length	Order number	Color	Package/ Large pack
3832	Hard PVC	250	108464	90 - black	20 STB / 80 BUN
	Hard PVC	250	108462	33 - brick-red	20 STB / 80 BUN
	Hard PVC	250	108463	47 - brown	20 STB / 80 BUN
	Hard PVC	250	108461	10 - white	20 STB / 80 BUN

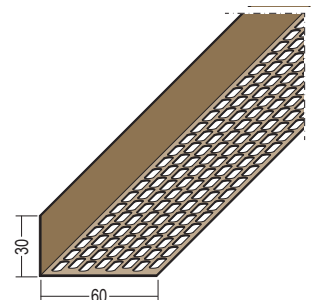


Ventilation angle one-sided oval perforation PVC

Ventilation angle of 30 x 60 mm
with single-sided oval perforation.

Ventilation area: 252 cm²/lfm.

Item number	Material	Length	Order number	Color	Package/ Large pack
3833	Hard PVC	250	108468	90 - black	20 STB / 90 BUN
	Hard PVC	250	108465	10 - white	20 STB / 90 BUN
	Hard PVC	250	108466	33 - brick-red	20 STB / 90 BUN
	Hard PVC	250	108467	47 - brown	20 STB / 90 BUN



VENTILATION PROFILES

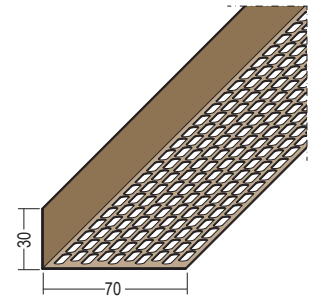
VENTILATION ANGLES WITH OVAL PERFORATION

Ventilation angle one-sided oval perforation PVC

Ventilation angle of 30 x 70 mm
with single-sided oval perforation.

Ventilation area: 310 cm²/lfm.

Item number	Material	Length	Order number	Color	Package/ Large pack
3834	Hard PVC	250	108469	10 - white	20 STB / 72 BUN
	Hard PVC	250	108472	90 - black	20 STB / 72 BUN
	Hard PVC	250	108471	47 - brown	20 STB / 72 BUN
	Hard PVC	250	108470	33 - brick-red	20 STB / 72 BUN

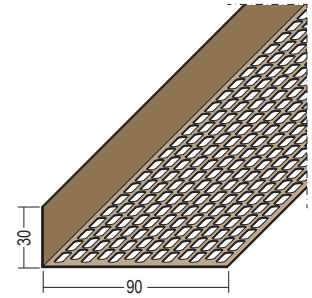


Ventilation angle one-sided oval perforation PVC

Ventilation angle of 30 x 90 mm
with single-sided oval perforation.

Ventilation area: 410 cm²/lfm.

Item number	Material	Length	Order number	Color	Package/ Large pack
3836	Hard PVC	250	108474	33 - brick-red	20 STB / 48 BUN
	Hard PVC	250	108473	10 - white	20 STB / 48 BUN
	Hard PVC	250	108475	47 - brown	20 STB / 48 BUN
	Hard PVC	250	108476	90 - black	20 STB / 48 BUN



VENTILATION PROFILES

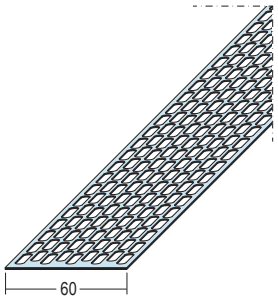
VENTILATION STRIP OVAL PERFORATION ALU

Ventilation strip oval perforation Alu

60-mm ventilation strips with oval perforations.

Ventilation area: 284 cm²/lfm.

Item number	Material	Length	Order number	Color	Package/ Large pack
SALE 9626	Aluminium	250	108927	NA - natur	20 STB / 154 BUN

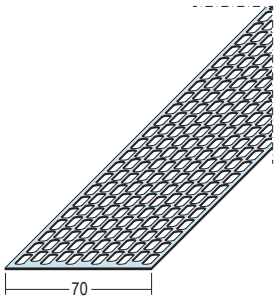


Ventilation strip oval perforation Alu

70-mm ventilation strips with oval perforations.

Ventilation area: 315 cm²/lfm.

Item number	Material	Length	Order number	Color	Package/ Large pack
SALE 9627	Aluminium	250	108928	NA - natur	20 STB / 135 BUN

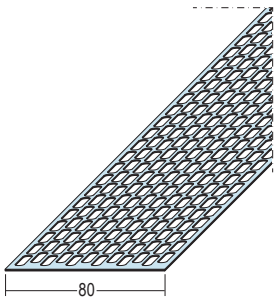


Ventilation strip oval perforation Alu

80-mm ventilation strips with oval perforations.

Ventilation area: 378 cm²/lfm.

Item number	Material	Length	Order number	Color	Package/ Large pack
SALE 9628	Aluminium	250	108929	NA - natur	20 STB / 120 BUN

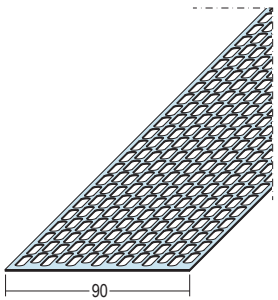


Ventilation strip oval perforation Alu

90-mm ventilation strips with oval perforations.

Ventilation area: 410 cm²/lfm.

Item number	Material	Length	Order number	Color	Package/ Large pack
SALE 9629	Aluminium	250	108930	NA - natur	20 STB / 106 BUN

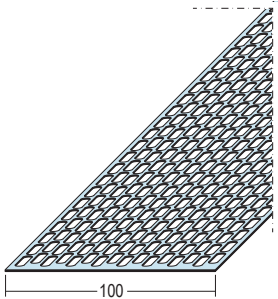


Ventilation strip oval perforation Alu

100-mm ventilation strips with oval perforations.

Ventilation area: 473 cm²/lfm.

Item number	Material	Length	Order number	Color	Package/ Large pack
SALE 9630	Aluminium	250	108931	NA - natur	20 STB / 80 BUN



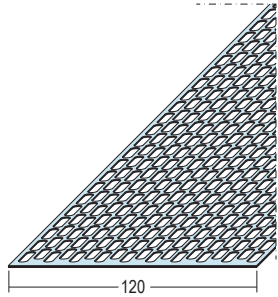
VENTILATION PROFILES

VENTILATION STRIP OVAL PERFORATION ALU

Ventilation strip oval perforation Alu

120-mm ventilation strips
with oval perforations.

Ventilation area: 567 cm²/lfm.



Item number	Material	Length	Order number	Color	Package/ Large pack
9632	Aluminium	250	108932	NA - natur	20 STB / 75 BUN

SALE

Ventilation strip oval perforation rolled Alu

Rolled 50-mm ventilation
strips with oval perforations
in a convenient dispenser case.

Ventilation area: 221 cm²/lfm.



Item number	Material	Length	Order number	Color	Package/ Large pack
9640	Aluminium	6,000	109408	NA - natur	2 ROL / 46 KAR
9644	Aluminium	6,000	109420	97 - white/brown	2 ROL / 46 KAR
9648	Aluminium	6,000	109414	98 - black/red	2 ROL / 46 KAR

Ventilation strip oval perforation rolled Alu

Ventilation strips 80 mm
rolled with oval perforations
inside a convenient dispenser case.

Ventilation area: 378 cm²/lfm.



Item number	Material	Length	Order number	Color	Package/ Large pack
9641	Aluminium	6,000	109410	NA - natur	1 ROL / 46 KAR
9645	Aluminium	6,000	109422	97 - white/brown	1 ROL / 46 KAR
9649	Aluminium	6,000	109416	98 - black/red	1 ROL / 46 KAR

Ventilation strip oval perforation rolled Alu

Rolled 100-mm ventilation
strips with oval perforations
in a convenient dispenser case.

Ventilation area: 473 cm²/lfm.



Item number	Material	Length	Order number	Color	Package/ Large pack
9642	Aluminium	6,000	109412	NA - natur	1 ROL / 46 KAR
9646	Aluminium	6,000	109424	97 - white/brown	1 ROL / 46 KAR
9650	Aluminium	6,000	109418	98 - black/red	1 ROL / 46 KAR

VENTILATION PROFILES

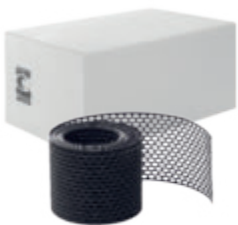
VENTILATION STRIP OVAL PERFORATION PVC

Ventilation strip oval perforation rolled PVC

50-mm rolled ventilation strips
with oval perforations.

Ventilation area: 220 cm²/lfm.

Item number	Material	Length	Order number	Color	Package/ Large pack
3841	Hard PVC	500	108478	33 - brick-red	32 ROL / 42 KAR
	Hard PVC	500	108477	10 - white	32 ROL / 42 KAR
	Hard PVC	500	108479	47 - brown	32 ROL / 42 KAR
	Hard PVC	500	108480	90 - black	32 ROL / 42 KAR
3846	Hard PVC	6,000	108492	90 - black	2 ROL / 46 KAR
	Hard PVC	6,000	108490	33 - brick-red	2 ROL / 46 KAR
	Hard PVC	6,000	108491	47 - brown	2 ROL / 46 KAR
	Hard PVC	6,000	108489	10 - white	2 ROL / 46 KAR

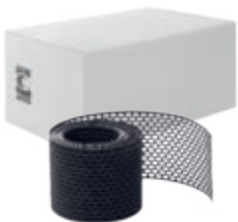


Ventilation strip oval perforation rolled PVC

80-mm rolled ventilation strips
with oval perforations.

Ventilation area: 378 cm²/lfm.

Item number	Material	Length	Order number	Color	Package/ Large pack
3842	Hard PVC	500	108482	33 - brick-red	16 ROL / 42 KAR
	Hard PVC	500	108483	47 - brown	16 ROL / 42 KAR
	Hard PVC	500	108481	10 - white	16 ROL / 42 KAR
	Hard PVC	500	108484	90 - black	16 ROL / 42 KAR
3847	Hard PVC	6,000	108494	33 - brick-red	1 ROL / 46 KAR
	Hard PVC	6,000	108496	90 - black	1 ROL / 46 KAR
	Hard PVC	6,000	108493	10 - white	1 ROL / 46 KAR
	Hard PVC	6,000	108495	47 - brown	1 ROL / 46 KAR

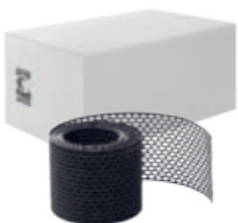


Ventilation strip oval perforation rolled PVC

100-mm rolled ventilation strips
with oval perforations.

Ventilation area: 472 cm²/lfm.

Item number	Material	Length	Order number	Color	Package/ Large pack
3843	Hard PVC	500	108488	90 - black	16 ROL / 42 KAR
	Hard PVC	500	108485	10 - white	16 ROL / 42 KAR
	Hard PVC	500	108486	33 - brick-red	16 ROL / 42 KAR
	Hard PVC	500	108487	47 - brown	16 ROL / 42 KAR
3848	Hard PVC	6,000	108454	33 - brick-red	1 ROL / 46 KAR
	Hard PVC	6,000	108456	90 - black	1 ROL / 46 KAR
	Hard PVC	6,000	108455	47 - brown	1 ROL / 46 KAR
	Hard PVC	6,000	108453	10 - white	1 ROL / 46 KAR

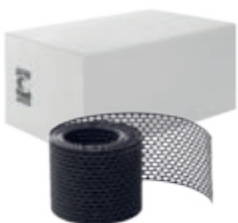


Ventilation strip square perforation rolled PVC

150-mm rolled ventilation strips
with square perforations.

Ventilation area: 648 cm²/lfm.

Item number	Material	Length	Order number	Color	Package/ Large pack
3844	Hard PVC	500	108624	90 - black	12 ROL / 24 KAR
	Hard PVC	500	108623	47 - brown	12 ROL / 24 KAR
	Hard PVC	500	108621	10 - white	12 ROL / 24 KAR
	Hard PVC	500	108622	33 - brick-red	12 ROL / 24 KAR



VENTILATION PROFILES

VENTILATION STRIP OVAL PERFORATION PVC

Ventilation strip square perforation rolled PVC

180-mm rolled ventilation strips
with square perforations.

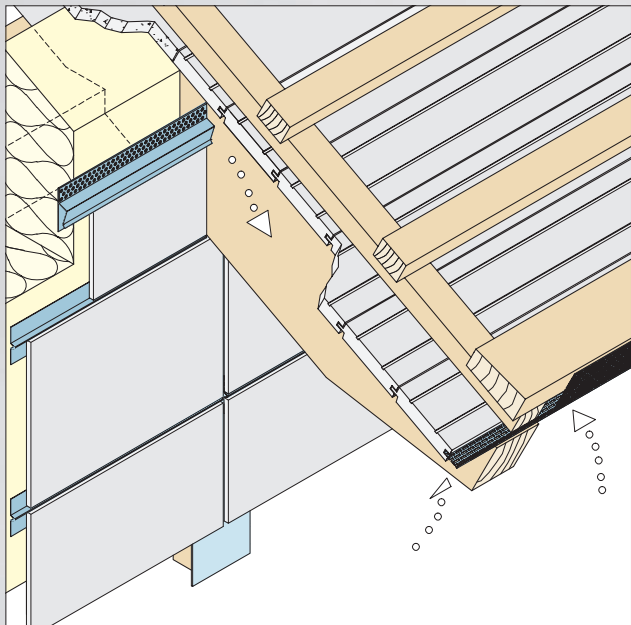
Ventilation area: 792 cm²/lfm.

Item number	Material	Length	Order number	Color	Package/ Large pack
3845	Hard PVC	500	108628	90 - black	6 ROL / 40 KAR
	Hard PVC	500	108626	33 - brick-red	6 ROL / 40 KAR
	Hard PVC	500	108627	47 - brown	6 ROL / 40 KAR
	Hard PVC	500	108625	10 - white	6 ROL / 40 KAR



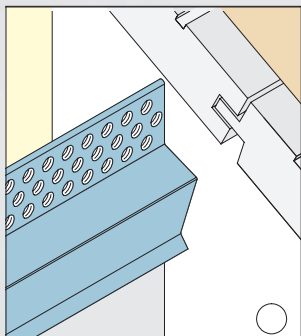
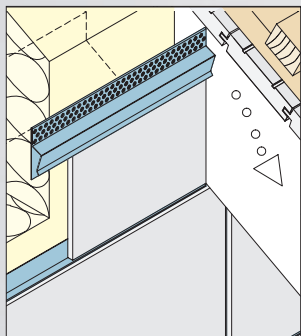


INSTRUCTIONS FOR APPLICATION



The ventilation profiles 9056 and 9059 are used in the upper facade area and under the window sills. The profiles can be used for board thicknesses of 4 to 6 mm and 8 to 15 mm.

The ventilation profiles 3662, 3663 and 3664 ensure a clean and flush facade stop with the horizontal and slanted roof side.



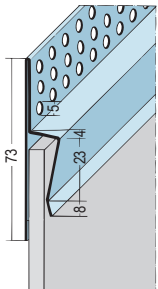
EAVES VENTILATION

Eaves ventilation Alu

Eaves ventilation profile for sheet thicknesses of 4 - 6 mm. **Ventilation area:** 75 cm²/lfm.



Item number	Material	Length	Order number	Color	Package/ Large pack
9056	Aluminium	250	101586	NA - natur	10 STB / 100 BUN

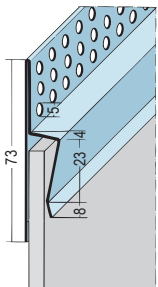


Eaves ventilation Alu

Eaves ventilation profile for sheet thicknesses of 8 - 15 mm. **Ventilation area:** 75 cm²/lfm.



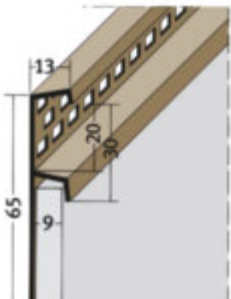
Item number	Material	Length	Order number	Color	Package/ Large pack
9059	Aluminium	250	101590	NA - natur	10 STB / 100 BUN



Eaves ventilation PVC

Eaves ventilation profile for sheet thicknesses of 9 mm. **Ventilation area:** 100 cm²/lfm.

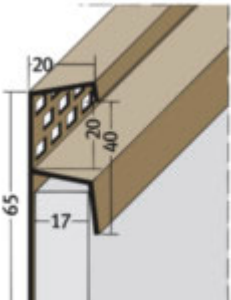
Item number	Material	Length	Order number	Color	Package/ Large pack
3662	Hard PVC	250	102315	90 - black	20 STB / 35 BUN
	Hard PVC	250	102308	10 - white	20 STB / 35 BUN



Eaves ventilation PVC

Eaves ventilation profile for sheet thicknesses of 17 mm. **Ventilation area:** 100 cm²/lfm.

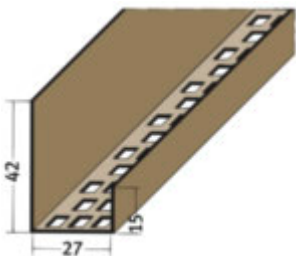
Item number	Material	Length	Order number	Color	Package/ Large pack
3663	Hard PVC	250	102328	10 - white	20 STB / 23 BUN
	Hard PVC	250	102335	47 - brown	20 STB / 23 BUN
	Hard PVC	250	102337	90 - black	20 STB / 23 BUN



Eaves ventilation PVC

Eaves ventilation profile for sheet thicknesses of 27 mm. **Ventilation area:** 104 cm²/lfm.

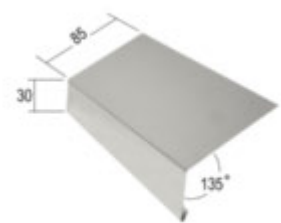
Item number	Material	Length	Order number	Color	Package/ Large pack
3618	Hard PVC	250	101141	10 - white	10 STB / 88 BUN
	Hard PVC	250	101154	90 - black	10 STB / 88 BUN



EAVES VENTILATION

Eaves profile

Eaves profile 85 x 30 mm, 135 °.
For the optimal removal of moisture that gets onto the underlay or underlay through the ingress of rain, drifting snow or condensate.

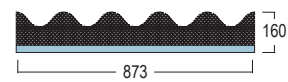


Item number	Material	Length	Order number	Color	Package/ Large pack
9385	Aluminium	250	116681	NA - natur	10 STB / 140 BUN

Eaves ventilation Alu

Eaves ventilation profile for corrugated sheets, profile 5 and “Berliner Welle”.

Ventilation area: 362 cm²/lfm.

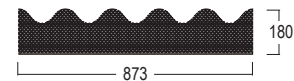


Item number	Material	Length	Order number	Color	Package/ Large pack
9063	Aluminium	88	105841	NA - natur	50 ST / 26 KAR

Eaves ventilation PVC

Eaves ventilation profile for corrugated sheets, profile 5 and “Berliner Welle”.

Ventilation area: 695 cm²/lfm.

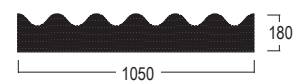


Item number	Material	Length	Order number	Color	Package/ Large pack
3687	Hard PVC	87	102424	90 - black	50 ST / 36 KAR
	Hard PVC	87	102420	47 - brown	50 ST / 36 KAR

Eaves ventilation PVC

Eaves ventilation profile for corrugated sheets, profile 6.

Ventilation area: 695 cm²/lfm.



Item number	Material	Length	Order number	Color	Package/ Large pack
3688	Hard PVC	105	111783	47 - brown	50 ST / 28 KAR
	Hard PVC	105	111639	90 - black	50 ST / 28 KAR