

RETEK



**Catalogue of products
and accessories**



The company's activities and vision

RETEK aims to create sustainable business in the production of plastic products and striving for maximum recycling of plastic waste.

RETEK produces plastic profiles by extrusion and co-extrusion. The resulting profiles are designed for further use, especially in the construction industry. They are most often used in ETICS insulation systems, external and internal plastering systems, installations and dry construction, but they are also used in other construction sectors, e.g. as protective roof ventilation grilles, drainage pipes, etc.

RETEK also collects and purchases plastic industrial and municipal waste and processes it to create raw materials suitable for further production.

Why recycle plastic?

Plastic is one of the greatest inventions of our civilisation; its contribution to quality of life and technological progress is indisputable. In recent years, however, plastic products have begun to be perceived by the public as a primary factor in the deterioration of the environment.

The main reason for this is the improper disposal of plastic waste, particularly cases of its uncontrollable pollution of nature and water, burning and landfilling.

RETEK offers a way out through consistent recycling of plastic waste. We must start seeing plastic waste as

a valuable raw material that can be used further and is therefore of value - a raw material that is worth collecting and sorting.

Why use recycle in production?

RETEK is engaged in the development and subsequent production of products in which a 100% or a high percentage of recycled plastic waste can be used.

By increasing the demand for plastic waste as a raw material, we will reduce its amount in nature, strengthen the waste management market and, last but not least, increase its value.

As a raw material for use in production, properly prepared recycle is equal in quality to primary raw materials.

Plastic waste recycling

Plastic industrial and municipal waste is first sorted mechanically and then shredded.

The shredded plastic is then cleaned to remove excess waste such as paper, iron, non-magnetic metals, clay, oils, etc. with sophisticated equipment. Modern recycling and separating technology separate different types of plastic and further sort the final product according to colour. This prepared shredded plastic subsequently undergoes a homogenisation process, resulting in a product of a uniform consistency (with the same processing properties).



RETEK uses modern technologies for the processing and separation of plastic products: blade mills, shredder mills, TROMEL dry washing technology, wet washing technology, flotation, eddy-current technology for the separation of non-magnetic metals, magnetic metal separation technology, centrifugation, drying, pulverisation and homogenisation technology.

Regranulation and recycling of plastic waste

Before the regranulation process, additives are added to the shredded plastic in order to improve the useful and processing properties of the resulting product. The addition of suitable additives helps achieve consistent properties of the processed plastic waste, and the resulting regranulate is comparable to primary plastic granules used in production. The recycling lines at RETEK produce homogenised shredded plastic with a purity of up to 99%, with only negligible traces of other materials. This is a high-quality material output produced from plastic waste that is intended for further processing.

Use of plastic regranulates and crumbs

Regranulates are widely used all over the world as raw materials in the production of plastics. Their use is cost-effective and they are environment-friendly. Its high quality allows us to use regranulate in many production processes. It is often mixed with the primary raw material in a specified ratio in further production. In certain cases, a new product can be produced from only pure regranulate.

We can think about the future of our planet on construction sites too

RETEK processes plastic waste, which it then recycles for further use. It provides its customers with a technical data sheet for all types of plastic regranulate and crumbs, which shows that their properties are comparable to those of primary materials. The use of plastic granules and regranulates made from plastic waste for the subsequent manufacture of other products is a clear path to sustainable development and CO₂ reduction throughout the plastics industry worldwide.



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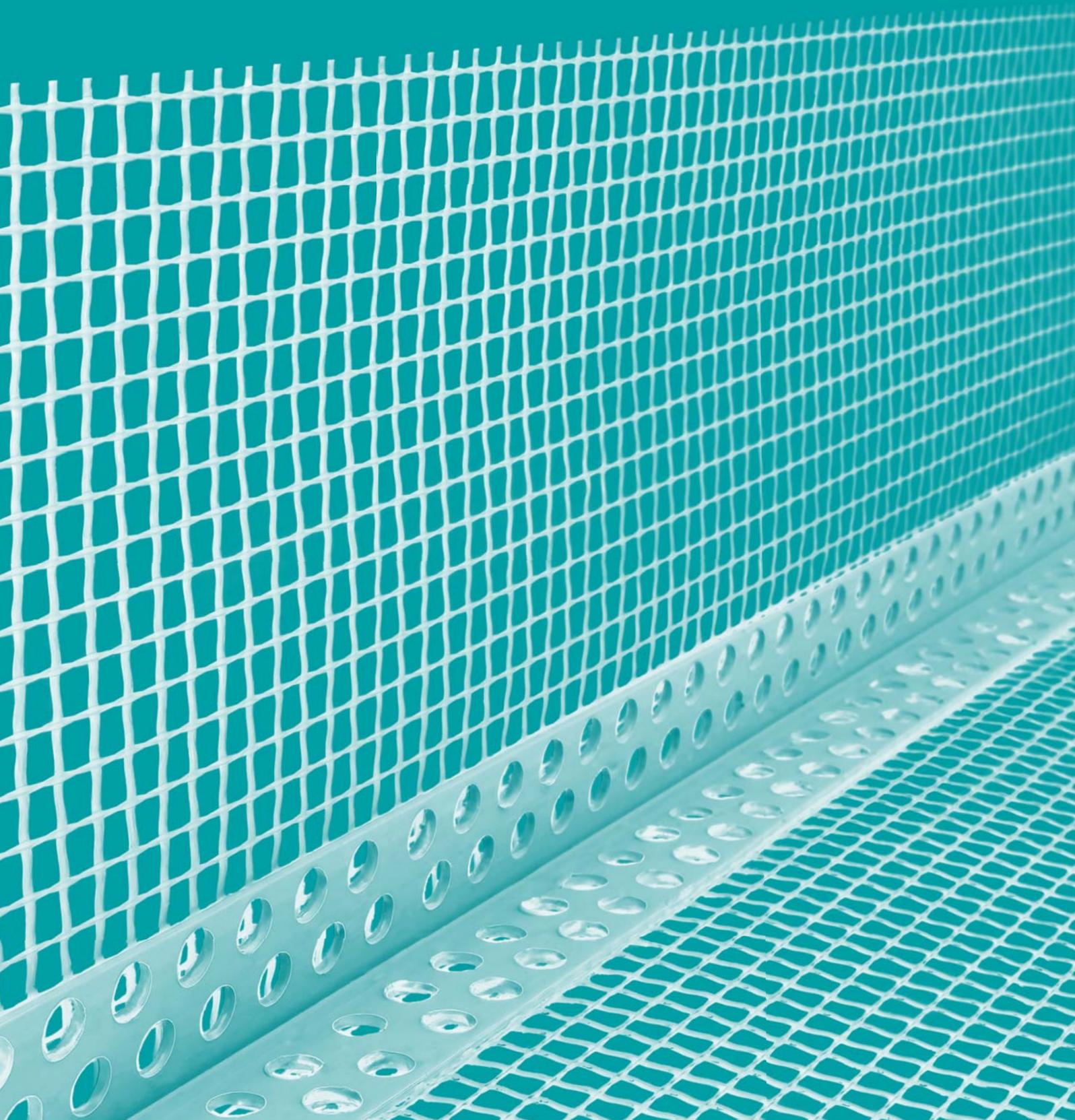
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ETICS

profiles and accessories for
ETICS insulation systems





PVC base profile

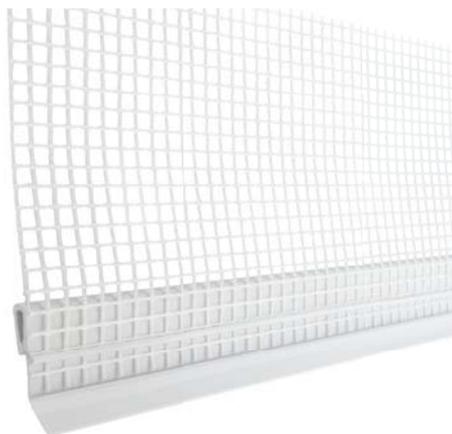
PVC base profiles are used for the installation of ETICS insulation system boards. They allow easy installation of the first row of ETICS thermal insulation boards while guaranteeing an aesthetically perfect finish of the ETICS system in the visually exposed plinth of buildings. They protect the system against mechanical damage.

Advantages of PVC base profile: the plastic material eliminates thermal bridges and is resistant to damage and bending. This increases the quality and service life of the ETICS insulation system. The recommended materials for PVC base profiles are distance washers, profile connectors and hammering dowels. For increased water drainage in the vertical direction and to prevent the formation of horizontal cracks and fissures, a PVC profile with an attachable drip ledge must be used.

Material

The PVC base profiles are made from high-quality, tough PVC that is highly resistant to alkalis and UV radiation. Modern PVC does not contain lead stabilisers.

Item number	Name	Length	Package
1652279531	PVC base profile – 83	2m	5 pcs
1652279532	PVC base profile – 103	2m	5 pcs
1652279533	PVC base profile – 123	2m	5 pcs
1652279534	PVC base profile – 143	2m	5 pcs
1652279547	PVC base profile – 153	2m	5 pcs
1652279535	PVC base profile – 163	2m	5 pcs
1652279536	PVC base profile – 183	2m	5 pcs
1652279537	PVC base profile – 203	2m	5 pcs



Profile with drip edge and mesh for PVC and AL base profile

This drip profile with a fiberglass reinforcing mesh allows a perfect finish of the plaster in the lower base part of the ETICS structure. The distinctive drip profile perfectly drains water from the system, prevents the rise of moisture under the insulation and minimise the occurrence of cracks and fissures in the lower part of the ETICS structure. This increases the quality and service life of the ETICS insulation system. The drip profile was innovated with a double mesh for even better connection to the main mesh and to prevent cracks.

Material

These drip profiles are made from high-quality, tough PVC that is highly resistant to alkalis and UV radiation. Modern PVC does not contain lead stabilisers. The drip profiles include a fiberglass reinforcing mesh and a double fiberglass reinforcing mesh.

Item number	Name	Length	Package
1652279546	Profile with invisible drip edge and mesh for PVC base profile	2.5m	25 pcs
1650400066	Profile with invisible drip edge and mesh for AL base profile	2.5m	25 pcs
1650400067	Profile with invisible drip edge and mesh for AL base profile	2.5m	50 pcs

Profile with drip edge and mesh

Distance washer for PVC and AL base profile

These are used to level the PVC and AL base profile at the point of anchoring with a dowel.

Material

The distance washers are made from high-quality, tough PVC that is highly resistant to alkalis and UV radiation. Modern PVC does not contain lead stabilisers.



Item number	Name	Length	Package
1650400013	Base profile distance washer	2mm	50 pcs
1650400014	Base profile distance washer	3mm	50 pcs
1650400015	Base profile distance washer	4mm	50 pcs
1650400016	Base profile distance washer	5mm	50 pcs
1650400017	Base profile distance washer	8mm	50 pcs
1650400018	Base profile distance washer	10mm	50 pcs



AL base profile

AL base profiles are used for the installation of ETICS insulation system boards. They allow easy installation of the first row of ETICS thermal insulation boards while guaranteeing an aesthetically perfect finish of the ETICS system in the visually exposed plinth of buildings. They protect the system against mechanical damage.

The recommended materials for AL base profiles are distance washers, profile connectors and hammering dowels. For increased water drainage in the vertical direction and to prevent the formation of horizontal cracks and fissures, a PVC profile with an attachable drip ledge must be used.

Material

Base AL profiles are made of hard aluminium that complies with European standards EN 573-3, EN 485-1, EN 485-2.

Item number	Name	Length	Package
1650400021	AL base profile – 0.7 – 23	2m	25 pcs
1650400173	AL base profile – 0.7 – 33	2m	25 pcs
1650400020	AL base profile – 0.7 – 43	2m	25 pcs
1650400156	AL base profile – 0.7 – 53	2m	25 pcs
1650400157	AL base profile – 0.7 – 63	2m	25 pcs
1650400184	AL base profile – 0.7 – 73	2m	25 pcs
1650400158	AL base profile – 0.7 – 83	2m	25 pcs
1650400159	AL base profile – 0.7 – 103	2m	25 pcs
1650400160	AL base profile – 0.7 – 123	2m	25 pcs
1650400023	AL base profile – 0.7 – 143	2m	10 pcs
1650400024	AL base profile 0.7 – 153	2m	10 pcs
1650400025	AL base profile – 0.7 – 163	2m	10 pcs
1650400030	AL base profile – 0.7 – 183	2m	10 pcs
1650400071	AL base profile – 0.7 – 203	2m	10 pcs
1650400080	AL base profile – 1.0 – 143	2m	10 pcs
1650400081	AL base profile – 1.0 – 163	2m	10 pcs
1650400083	AL base profile – 1.0 – 183	2m	10 pcs
1650400085	AL base profile – 1.0 – 203	2m	10 pcs
1650400087	AL base profile – 1.0 – 223	2m	10 pcs
1650400089	AL base profile – 1.0 – 243	2m	10 pcs
1650400090	AL base profile – 1.0 – 253	2m	10 pcs
1650400091	AL base profile – 1.0 – 263	2m	10 pcs
1650400092	AL base profile – 1.0 – 283	2m	10 pcs
1650400093	AL base profile – 1.0 – 303	2m	10 pcs

We can provide other dimensions of AL base profiles at your request.

Profile connector for PVC and AL base profile

This connector is used to connect a PVC and AL base profile.

Material

These profile connectors are made from high-quality, tough PVC that is highly resistant to alkalis and UV radiation. Modern PVC does not contain lead stabilisers.

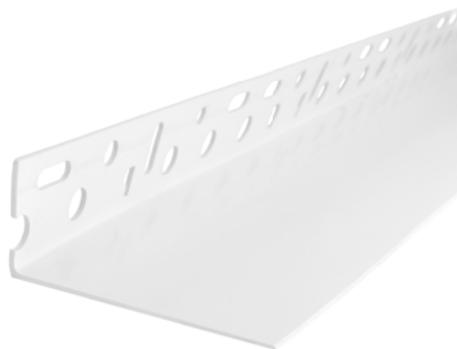
Item number	Name	Length	Package
1652279538	PVC base profile connector	1 m	1 pcs
1650400174	AL base profile connector	1 m	10 pcs
1650400027	AL base profile connector	30mm	100 pcs



PVC base profile connector

AL base profile connector

PVC base set



A new variable PVC set from a thickness of 80 mm to a thickness of 240 mm eliminates thermal bridges and rising moisture under the insulation, perfectly draining water from the system thanks to an external transition profile with an invisible drip edge and mesh creating perfectly straight edges of the ETICS structure while also preventing fissures. The transition profile with an invisible drip edge and mesh can also be used separately to ensure water drainage at transition points with different insulation thicknesses, or as an indirect facade base in the ETICS insulation system – without the use of a base profile. It can also be placed in areas of insulated shade or blind lintels.

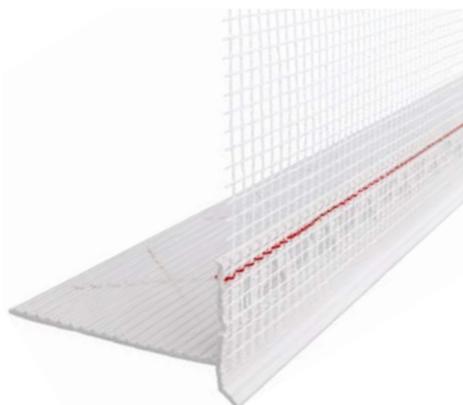
Material

These profiles are made from high-quality, tough PVC that is highly resistant to alkalis and UV radiation. Modern PVC does not contain lead stabilisers. The profiles contain a sewn-in reinforcing fibreglass mesh.

DESCRIPTION AND PACKAGE

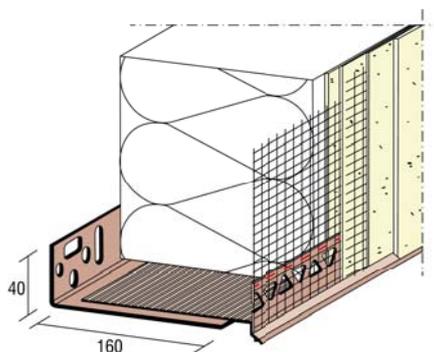
No connecting accessories, corners, etc., are needed for the new PVC sets. The profiles are very strong and hold on their own. For easy connection in the corner, lines for cutting are marked on the transition profile. At least 20 mm of the transition profile must be on the plinth. The edge of the plinth must not also be a transition edge; it is always installed in the overhang.

The plinth profile and transition profile are packaged separately with 15 pieces in each package.



Item number	Name	Length	Package
1650400212	Plinth PVC profile 40 mm	2m	15 pcs
1650400213	Plinth PVC profile 100 mm	2m	15 pcs
1650400214	Plinth PVC profile 160 mm	2m	15 pcs
1650400210	Transition PVC profile with invisible drip edge and mesh 60 mm	2m	15 pcs
1650400211	Transition PVC profile with invisible drip edge and mesh 100 mm	2m	15 pcs

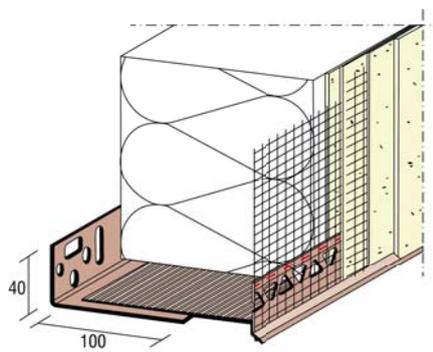
COMBINATION OPTIONS FOR PVC BASE SETS:



For insulation thickness: 160–200 mm

Plinth profile 160 mm

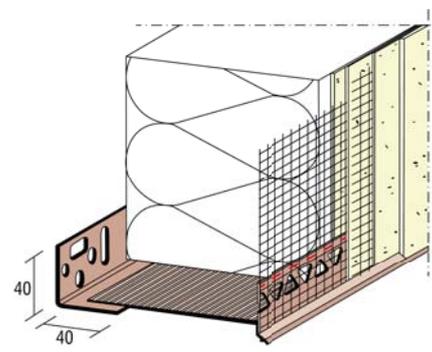
Transition bead 60 mm



For insulation thickness: 100–140 mm

Plinth profile 100 mm

Transition bead 60 mm



For insulation thickness: 60–80 mm

Plinth profile 40 mm

Transition bead 60 mm

For insulation thickness: 160–240 mm

Plinth profile 160 mm

Transition bead 100 mm

For insulation thickness: 100–180 mm

Plinth profile 100 mm

Transition bead 100 mm

For insulation thickness: 100–120 mm

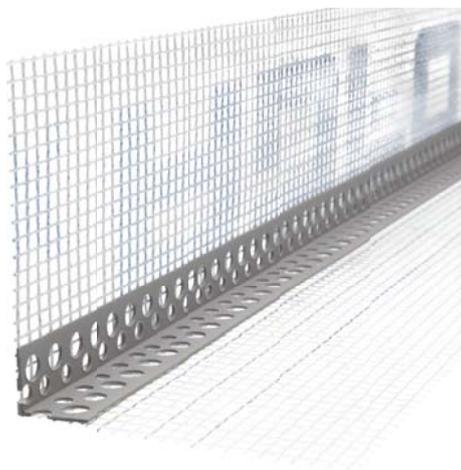
Plinth profile 40 mm

Transition bead 100 mm

TIP

COMBINATION OPTIONS FOR PVC FOUNDATION SETS:

- For easy connection in corners, the transition profile is marked with lines for cutting at a 45° angle.
- No more connecting parts and assembly, just cover with a corner PVC profile.
- For PVC sets, the edge of the skirting profile must not be the edge of the transition profile; always install on top.
- The transition profile must always be installed at least 20 mm above the skirting board profile, XPS, etc.
- The transition profile with fabric can also be purchased separately in packs of 15 (without skirting board profile).



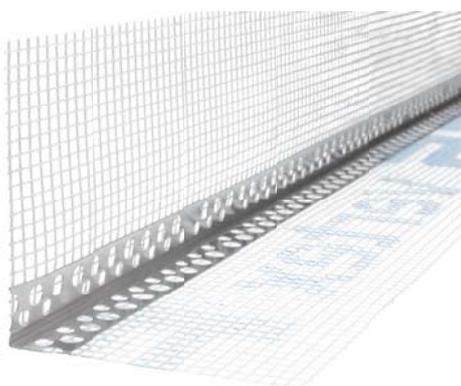
PVC corner profile with mesh

PVC corner profiles with a fiberglass mesh are designed to reinforce and protect all corners, edges and window or door linings in the ETICS contact insulation system. They protect corners against mechanical damage, prevent hairline cracks and form perfectly straight corners.

Material

AL corner profiles are made of hard aluminium that complies with European standards EN 573-3, EN 485-1, EN 485-2. The profiles contain a reinforcing fiberglass mesh.

Item number	Name	Length	Package
1650400121	PVC corner profile with mesh 100	2m	50 pcs
1650400122	PVC corner profile with mesh 100	2.5m	50 pcs
1650400033	PVC corner profile with mesh 150	2.5m	50 pcs
1650400096	PVC corner profile with mesh 230	2.5m	50 pcs



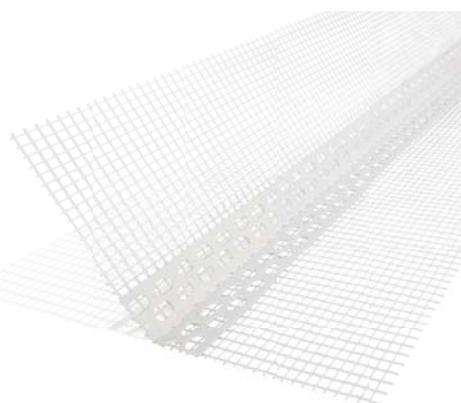
AL corner profile with mesh

AL corner profiles with a fiberglass mesh are designed to reinforce and protect all corners, edges and window or door linings in the ETICS contact insulation system. They protect corners against mechanical damage, prevent hairline cracks and form perfectly straight corners.

Material

AL corner profiles are made of hard aluminium that complies with European standards EN 573-3, EN 485-1, EN 485-2. The profiles contain a reinforcing fiberglass mesh.

Item number	Name	Length	Package
1652279452	AL corner profile with mesh 100	2m	50 pcs
1650400029	AL corner profile with mesh 100	2.5m	50 pcs



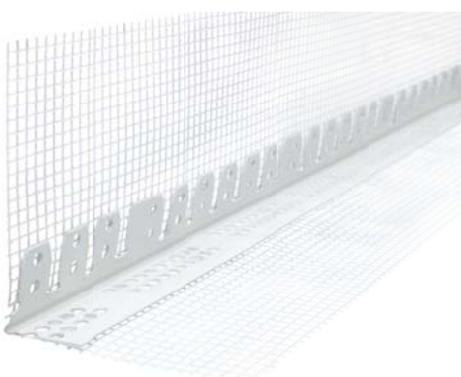
Flexible corner profile with mesh

Corner profiles with a flexible angle and a reinforcing fiberglass mesh in a 25 m coil are designed to reinforce and protect all corners, edges and window or door linings in the ETICS contact insulation system. They protect corners against mechanical damage, prevent hairline cracks and form perfectly straight corners. The 25 m coil eliminates the risk of poor connection of classic corner profiles due to failure to adhere to technological rules. The option to arrange the profiles in different angles significantly increases the flexibility of their use.

Material

These profiles are made from high-quality, tough PVC that is highly resistant to alkalis and UV radiation. Modern PVC does not contain lead stabilisers. The profiles contain a reinforcing fiberglass mesh.

Item number	Name	Length	Package
1650400117	Flexible corner profile with mesh	25m	1 pcs



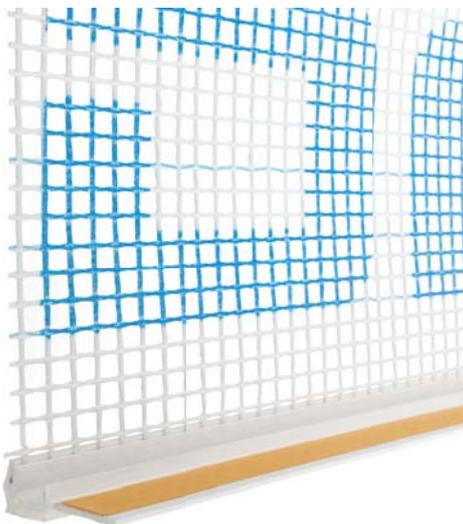
Arch profile with mesh

Arch profiles with a reinforcing fiberglass mesh are designed to protect the edges of arches of various radii in the ETICS contact insulation system. The profiles are used to reinforce arched corners, edges and window and door frames of different radii. They protect against mechanical damage, prevent hairline cracks and form perfect arch edges.

Material

These profiles are made from high-quality, tough PVC that is highly resistant to alkalis and UV radiation. Modern PVC does not contain lead stabilisers. The profiles contain a reinforcing fiberglass mesh.

Item number	Name	Length	Package
1650400034	Arch profile with mesh	2.5m	20 pcs



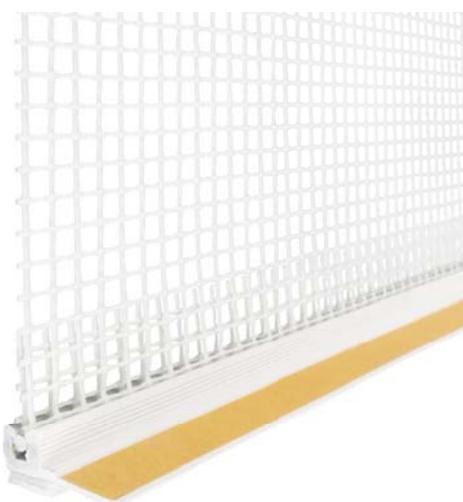
Window reveal profiles with mesh

Window reveal profiles with a reinforcing fiberglass mesh for an expansion connection of the ETICS contact insulation system with window and door frames. The connection of the plaster with window and door frames and an aesthetically perfect finish prevent the formation of cracks. The removable tape strip for the cover film prevents damage and dirt from getting on the frame or glass. The profiles also prevent cold from getting in. No joint sealant is necessary with these profiles.

Material

These profiles are made from high-quality, tough PVC that is highly resistant to alkalis and UV radiation. Modern PVC does not contain lead stabilisers. Double-sided, closed-cell self-adhesive PE foam tape is glued to each profile. The break strip contains double-sided adhesive tape for holding the protective film in place. The profiles contain a reinforcing fiberglass mesh.

Item number	Name	Length	Package
1650400072	Window reveal profile – 6 mm with mesh	1.4 m	50 pcs
1650400068	Window reveal profile – 6 mm with mesh	1.6 m	50 pcs
1650400039	Window reveal profile – 6 mm with mesh	2.4 m	50 pcs
1650400041	Window reveal profile – 9 mm with mesh	2.4 m	20 pcs



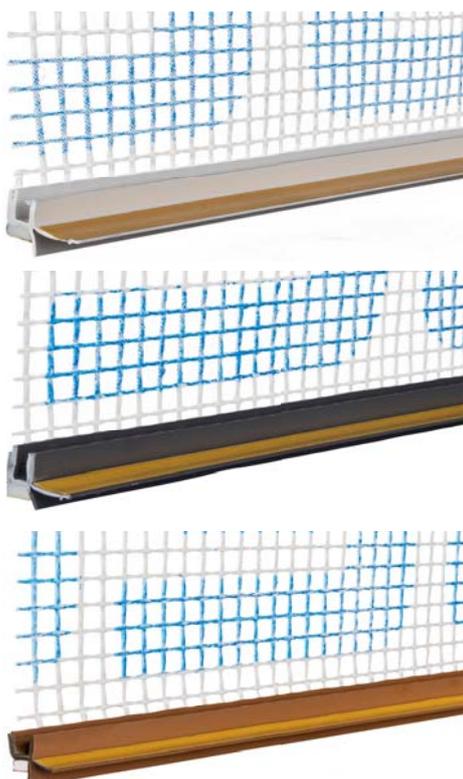
Window reveal profiles with two-layer mesh

Window reveal profiles with reinforcing fiberglass mesh and double reinforcement in the place of maximum stress create an expansion connection between the ETICS contact insulation system and window and door frames. The connection of the plaster with window and door frames and an aesthetically perfect finish prevent the formation of cracks. The break strip with adhesive tape holding the protective film in place prevents damage and dirt from getting on the frame or glass. The profiles also prevent cold from getting in. No joint sealant is necessary with these profiles.

Material

These profiles are made from high-quality, tough PVC that is highly resistant to alkalis and UV radiation. Modern PVC does not contain lead stabilisers. Double-sided, closed-cell self-adhesive PE foam tape is glued on each profile. The break strip contains double-sided adhesive tape for holding the protective film in place. The profiles contain a reinforcing fiberglass mesh.

Item number	Name	Length	Package
1652279608	Window reveal profiles – 6 mm with two-layer mesh	1.6 m	30 pcs
1652279607	Window reveal profiles – 6 mm with two-layer mesh	2.4 m	30 pcs



Window reveal profiles with mesh and lip

Window reveal profiles with a reinforcing fiberglass mesh for an expansion connection of the ETICS contact insulation system with window and door frames. The connection of the plaster with window and door frames and an aesthetically perfect finish prevent the formation of cracks. The removable tape strip for the cover film prevents damage and dirt from getting on the frame or glass. The profiles also prevent cold from getting in. No joint sealant is necessary with these profiles.

Material

These profiles are made from high-quality, tough PVC that is highly resistant to alkalis and UV radiation. Modern PVC does not contain lead stabilisers. Double-sided, closed-cell self-adhesive PE foam tape is glued to each profile. The break strip contains double-sided adhesive tape for holding the protective film in place. The profiles contain a reinforcing fiberglass mesh.

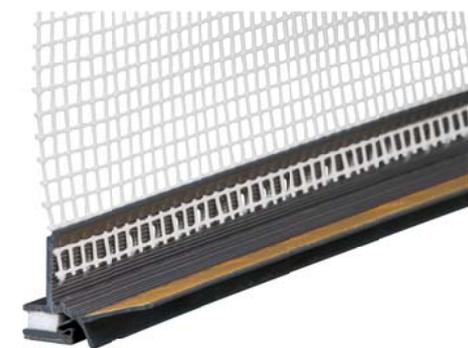
Item number	Name	Length	Package
1652279609	Window reveal profile – 6 mm with mesh and lip – WHITE	2.4 m	20 pcs
1652279611	Window reveal profile – 6 mm with mesh and lip – ANTRACITE RAL 7016	2.4 m	20 pcs
1652279612	Window reveal profile – 6 mm with mesh and lip – GREY DARK RAL 7024	2.4 m	20 pcs
1652279613	Window reveal profile – 6 mm with mesh and lip – BROWN RAL 8024	2.4 m	20 pcs
1652279516	Window reveal profile – 9 mm with mesh and lip – ANTHRACITE	2.6 m	50 pcs

3D expansion window trim profiles with mesh

Profiles for large windows and doors. For creating visually and technically perfect joints. Expansion window trim profiles with glass fibre reinforcement fabric and flexible membrane create a distinctive expansion joint between the ETICS contact insulation system and the frames of building openings in several directions. Larger movements in large structures are absorbed in three planes by a 3D flexible membrane designed for this purpose to prevent damage in the critical area of the joint. The connection is also resistant to driving rain in the long term. When using this type of profile, joint sealing is no longer necessary due to expansion and protective slats. A visible flexible cover lamella made of softened PVC protects the expansion tape from weathering and dirt accumulation. At the same time, it is an aesthetic detail between the jamb and the frame of the infill. Use for windows with a maximum size of 10 m² and insulation material thickness of 300 mm. Profile width 10 mm.



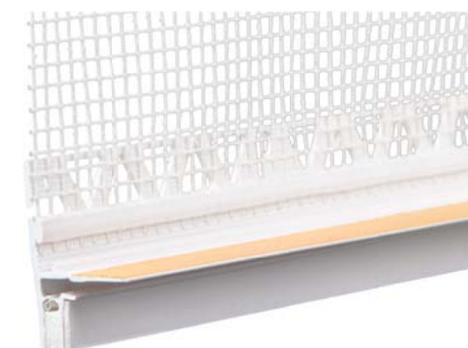
Expansion joint with cover strip



Expansion joint with cover strip RAL 7016



Expansion SLIM



Expansion roller blind

- Expansion joint with cover strip
- Distinctive flexible expansion membrane
 - Increased absorption of movements in three planes
 - Aesthetic cover strip
 - Raised rear edge

- Expansion joint with cover strip ANTHRACITE RAL 7016
- Distinctive flexible expansion membrane
 - Increased absorption of movements in three planes
 - Aesthetic cover strip ANTHRACITE RAL 7016
 - Raised rear edge

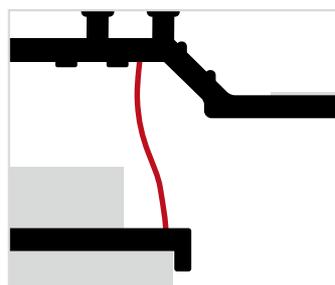
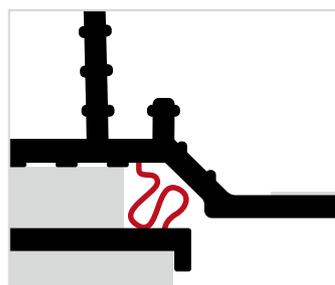
- Expansion SLIM
- Narrower design
 - Distinctive expansion flexible membrane
 - Increased absorption of movements in three planes
 - Raised rear edge

- Expansion roller blind
- Distinctive expansion flexible membrane
 - Increased absorption of movements in three planes
 - Ideal for all roller shutter and blind systems
 - Raised rear edge
 - Self-adhesive foam strip for sticking to roller shutter or blind guide rails

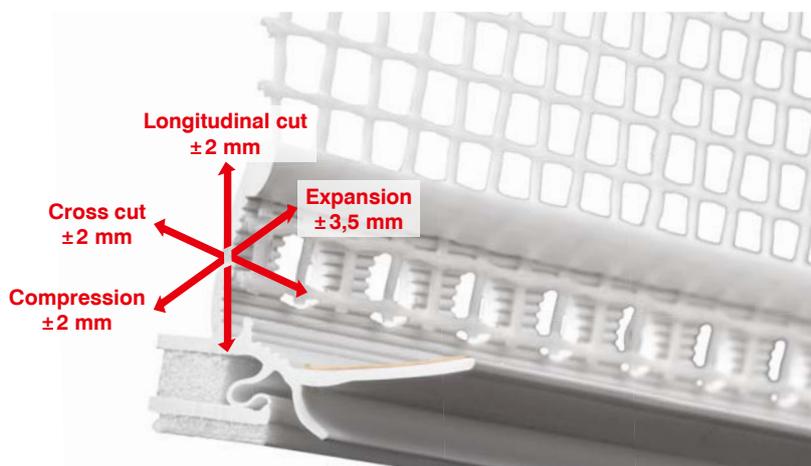
Material

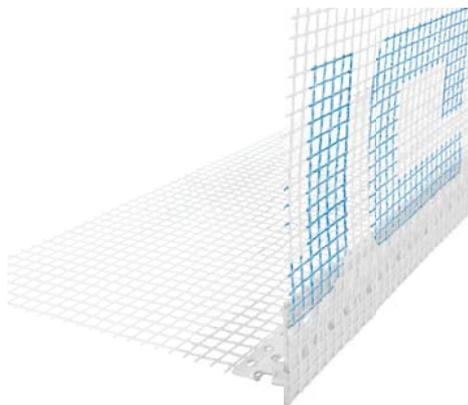
The profiles are made of high-quality, tough PVC (both hard and soft), which is highly resistant to alkalis and UV radiation. Modern PVC does not contain lead-based stabilisers. Each profile has double-sided adhesive foam tape with closed pores and high adhesive strength attached to it. The snap-off slats have double-sided adhesive tape for attaching the cover foil. The profiles include fibreglass reinforcement fabric.

Item number	Name	Length	Package
1652279576	3D expansion window trim profile – with mesh and lip	2.4 m	10 pcs
1652279577	3D expansion window trim profile – with mesh and lip ANTRACIT RAL 7016	2.4 m	10 pcs
1652279614	3D expansion window trim profile SLIM 3D – with mesh and lip	2.4 m	25 pcs
1652279665	3D expansion window trim profile – with mesh roller blind	2.4 m	25 pcs



3D FLEXIBLE MEMBRANE FOR INCREASED MOVEMENT





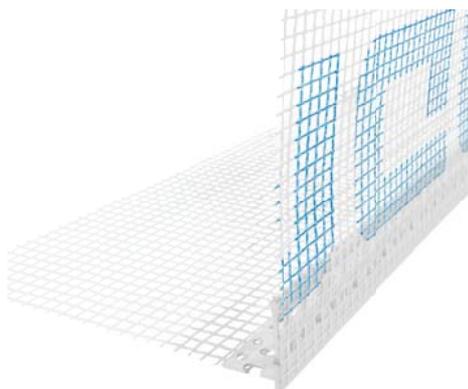
Window drip profile with mesh – invisible drip edge

These profiles with an invisible drip edge and reinforcing fibreglass mesh are used for finishing plasters and to ensure water drainage from the upper lining of window and door frames in the ETICS contact insulation system. The profiles can also be used to protect corners and drain water from balconies or terraces.

Material

These profiles are made from high-quality, tough PVC that is highly resistant to alkalis and UV radiation. Modern PVC does not contain lead stabilisers. The profiles contain a reinforcing fibreglass mesh.

Item number	Name	Length	Package
1650400037	Window drip profile with mesh – invisible drip edge	2.0m	20 pcs
1650400069	Window drip profile with mesh – invisible drip edge	2.5m	20 pcs



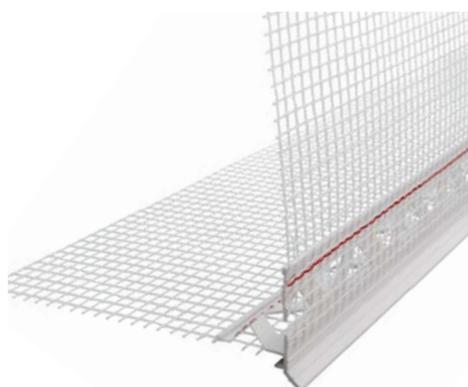
Window drip profile with split fabric – invisible drip edge

Profiles with invisible drip edge with split fibreglass reinforcement fabric are designed for finishing plaster and ensuring water drainage on the upper jambs of building openings in the ETICS contact insulation system. The profiles can also be used to protect corners and drain water from balconies or terraces.

Material

These profiles are made from high-quality, tough PVC that is highly resistant to alkalis and UV radiation. Modern PVC does not contain lead stabilisers. The profiles contain a sewn-in reinforcing fibreglass mesh.

Item number	Name	Length	Package
1650400185	Window drip profile with split fabric – invisible drip edge	2.0m	50 pcs



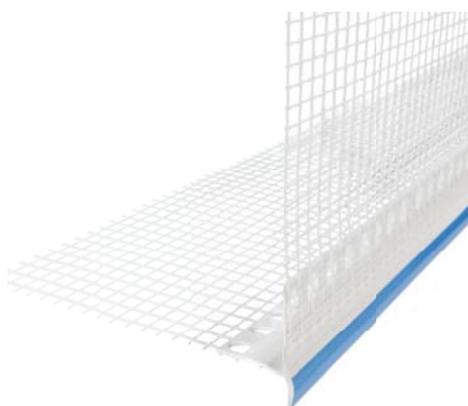
Window drip profile with mesh – invisible drip edge

These profiles with a distinctive invisible drip edge are used for finishing plasters and to ensure maximum water drainage from the upper lining of window and door frames in the ETICS contact insulation system. The profiles can also be used to protect the corners of all outer edges and drain water from balconies or terraces. It can also be used for indirect installation of the contact insulation system without base profiles.

Material

These profiles are made from high-quality, tough PVC that is highly resistant to alkalis and UV radiation. Modern PVC does not contain lead stabilisers. The profiles contain a sewn-in reinforcing fibreglass mesh.

Item number	Name	Length	Package
1652279513	Window drip profile with mesh – invisible drip edge	2.5m	25 pcs



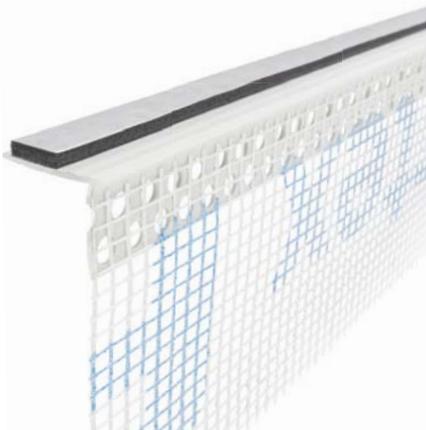
Window drip profile with mesh – visible drip edge

These profiles with a visible drip edge and reinforcing fibreglass mesh are used for finishing plasters and to ensure water drainage from the upper lining of window and door frames in the ETICS contact insulation system. The profiles can also be used to protect corners and drain water from balconies or terraces.

Material

These profiles are made from high-quality, tough PVC that is highly resistant to alkalis and UV radiation. Modern PVC does not contain lead stabilisers. The profiles contain a reinforcing fibreglass mesh.

Item number	Name	Length	Package
1650400070	Window drip profile with mesh – visible drip edge	2.0m	20 pcs
1650400038	Window drip profile with mesh – visible drip edge	2.5m	20 pcs



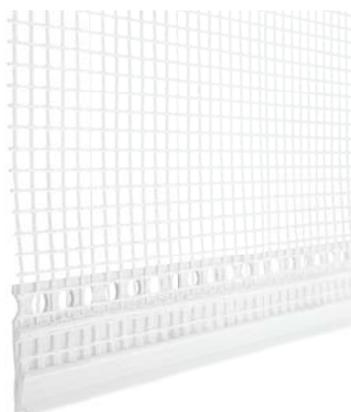
Window sill connecting profile with mesh

Window sill connecting profiles with reinforcing fibreglass mesh and PE foam tape are used to form an expansion connection with the plaster in the ETICS contact insulation system. The profiles eliminate the formation of cracks between the window sill and plaster caused by thermal expansion of different materials (plaster, plastic, steel, copper, etc.). They minimise the formation of cracks caused by mechanical stress and provide insulation against cold and noise. They simplify and speed up the installation of window sills and the ETICS system.

Material

These profiles are made from high-quality, tough PVC that is highly resistant to alkalis and UV radiation. Modern PVC does not contain lead stabilisers. The profiles contain a reinforcing fibreglass mesh.

Item number	Name	Length	Package
1650400042	Window sill connecting profile – with mesh	2.0m	40 pcs



Window sill connecting profile with mesh – clip on

Flexible window sill connecting profiles with reinforcing fibreglass mesh and an invisible drip edge (under the plaster) are used to create an expansion joint between the plaster in the lining and a bent window sill, or an AL cover strip and the plaster, and for draining water from the lining in the ETICS contact insulation system. The profiles minimise the formation of cracks caused by mechanical stress. They prevent moisture from rising under the insulation, and their flexible part allows their connection to the window sill at an angle.

Material

These profiles are made from high-quality, tough PVC that is highly resistant to alkalis and UV radiation. Modern PVC does not contain lead stabilisers. The profiles contain a reinforcing fibreglass mesh.

Item number	Name	Length	Package
1650400150	Window sill connecting profile with mesh – clip on	2.0m	20 pcs



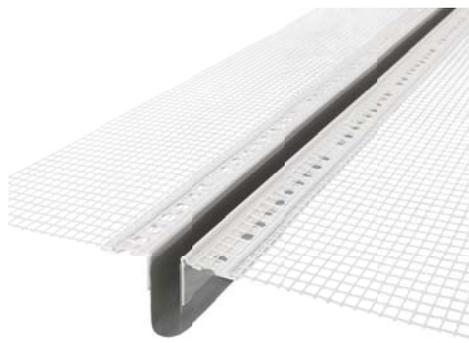
Connecting window sill profile with mesh – self-adhesive

Flexible window sill connecting profiles with reinforcing fibreglass mesh, self-adhesive PE foam tape and an invisible drip edge (under the plaster) are used to create an expansion joint between the plaster in the lining and the window sill cover joint, and for draining water from the lining in the ETICS contact insulation system. They minimise the formation of cracks caused by mechanical stress and prevent moisture from rising under the insulation.

Material

These profiles are made from high-quality, tough PVC that is highly resistant to alkalis and UV radiation. Modern PVC does not contain lead stabilisers. The profiles contain a reinforcing fibreglass mesh.

Item number	Name	Length	Package
1650400151	Connecting window sill profile with mesh – self-adhesive	2.0m	20 pcs



Expansion profile with mesh

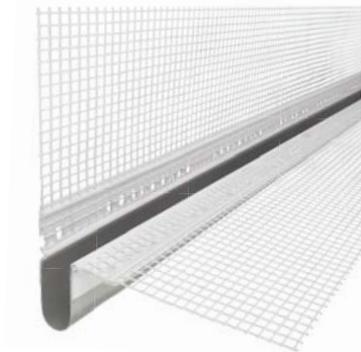
Continuous and corner expansion profiles with reinforcing fibreglass mesh are used to connect surfaces with a visible joint in the ETICS contact insulation system. The expansion joint is protected against the elements and the profiles prevent moisture from getting under the insulation. These profiles have hidden edges and are intended for a plaster thickness of 6 mm; they are hidden under the plaster.

They have a universal expansion that can be used in both continuous and corner expansion joints in the ETICS contact insulation system.

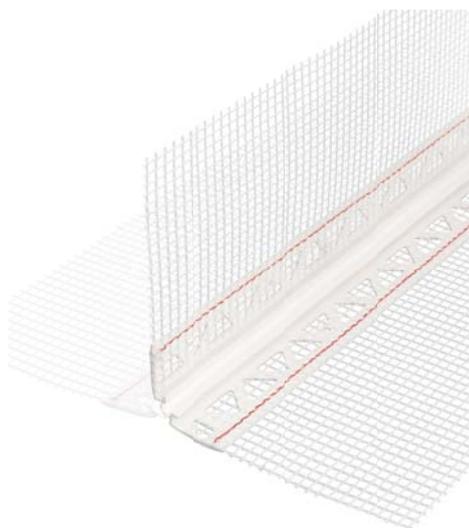
They can only be installed vertically.

Material

These profiles are made from high-quality, tough PVC that is highly resistant to alkalis and UV radiation. Modern PVC does not contain lead stabilisers. The profiles contain a reinforcing fibreglass mesh.



Item number	Name	Length	Package
1650400035	Expansion profile with mesh – continuous	2.5 m	25 pcs
1650400036	Expansion profile with mesh – corner	2.5 m	25 pcs
1650400099	Universal PVC expansion joint	2.5 m	25 pcs



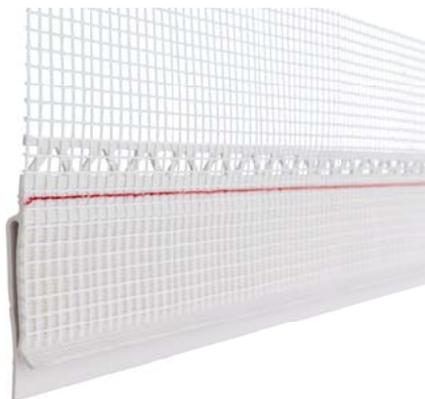
MINI expansion profile with mesh – universal

2in1 universal expansion profiles – continuous or corner profiles with reinforcing fibreglass mesh and mini expansion are designed to connect surfaces with a visible mini joint in the ETICS contact insulation system. The expansion joint made from strong and flexible PVC is protected against the elements, and the profiles prevent moisture from getting under the insulation. These profiles have hidden edges and are intended for a plaster thickness of 6–9 mm; they are hidden under the plaster. The profiles are used to create aesthetic mini expansion joints on family houses, etc. They can be installed vertically and horizontally.

Material

These profiles are made from high-quality, tough PVC that is highly resistant to alkalis and UV radiation. Modern PVC does not contain lead stabilisers. The profiles contain a sewn-in reinforcing fibreglass mesh.

Item number	Name	Length	Package
1652279518	MINI expansion profile 6–9 mm with mesh universal	2.75 m	10 pcs



End profile for connection to metal cladding with mesh

These end profiles for connecting metal cladding with reinforcing fibreglass mesh are used to create expansion joints between metal cladding and plaster in the ETICS contact insulation system. Connecting the profile to plumbing elements is very simple – the metal is pushed into the notch in the profile. The profiles allow for perfect drainage of water from the system and prevent capillary rising moisture under the insulation.

Material

These profiles are made from high-quality, tough PVC that is highly resistant to alkalis and UV radiation. Modern PVC does not contain lead stabilisers. The profiles contain a sewn-in reinforcing fibreglass mesh.

Item number	Name	Length	Package
1652279491	End profile for connection to metal cladding with mesh	2.5m	20 pcs



UPO end profile with mesh

End profiles with reinforcing fibreglass mesh are used to finish plaster in the ETICS contact insulation system, or in structures made from aerated concrete. They are used in places of transition to a different colour, grain or surface treatment (brick slips, mosaic plaster, etc.). The height of the profiles is adapted to plasters of different grain sizes.

Material

These profiles are made from high-quality, tough PVC that is highly resistant to alkalis and UV radiation. Modern PVC does not contain lead stabilisers. The profiles contain a reinforcing fibreglass mesh.

Item number	Name	Length	Package
1652279529	UPO end profile – 3 mm with mesh	2.0m	20 pcs
1652279524	UPO end profile – 3 mm with mesh	2.5m	20 pcs
1652279525	UPO end profile – 6 mm with mesh	2.0m	20 pcs
1652279526	UPO end profile – 6 mm with mesh	2.5m	20 pcs
1652279527	UPO end profile – 10 mm with mesh	2.0m	20 pcs
1652279528	UPO end profile – 10 mm with mesh	2.5m	20 pcs

Reinforcing corner and strip

Reinforcing corners and strips are used to reinforce plaster in the corners of window and door frames in the ETICS contact insulation system. They ensure perfect reinforcement of corners without cutting the mesh and prevent the occurrence of cracks in stressed areas, especially with large windows and balcony doors, or lift and slide systems. One of their advantages is the time saved on reinforcement. The reinforcing corner includes a mesh shaped by heat for the inner corner.

Material

Reinforcing fibreglass mesh.

Item number	Name	Length	Package
1650400162	Reinforcing corner	350×300×200mm	25 pcs
1652279511	Reinforcing strip	400×330mm	100 pcs

TIP

CORNER REINFORCEMENT OPTIONS:

- Corner reinforcement is ideal for use with large balcony windows, window assemblies, HST portals, and doors.
- Reinforcement parts are ideal for use with multiple windows on prefabricated or apartment buildings and replace fabric cutting.

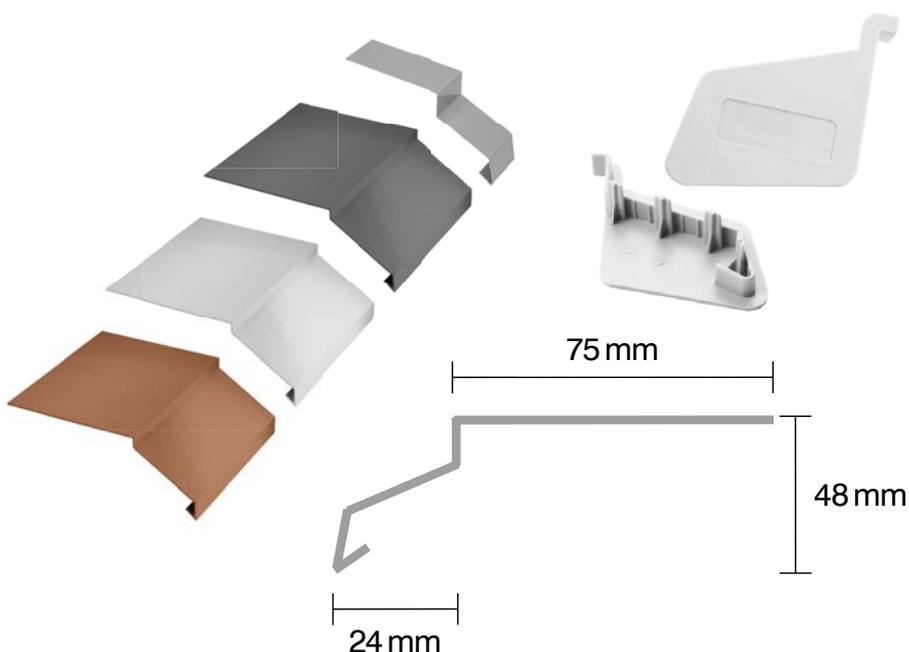
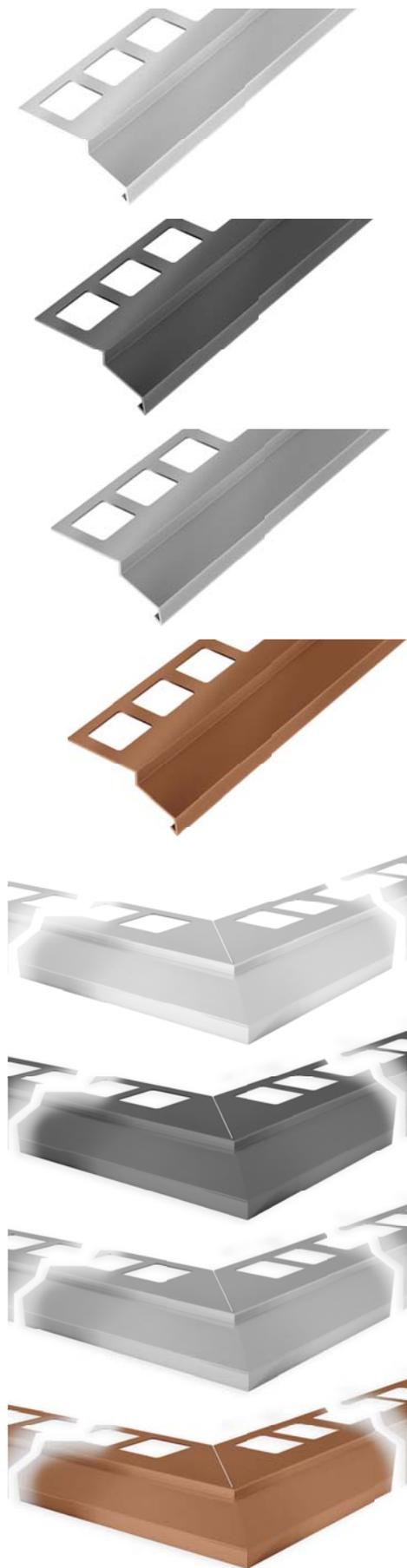
Balcony profiles

Balcony profiles are used in the construction and renovation of balconies, terraces and loggias for aesthetic and functional finishing. Their task is to drain water from areas outside the front of the balcony. Installation using modern thin-layer waterproofing materials is very easy. The profiles are perforated on the upper side of the edge for better adhesion of the adhesive sealant. Corner balcony profiles are used to create a precise corner and as a connector for connection to a straight balcony profile. This version of the strip has a shorter drip edge for easier installation on balconies with railings anchored from the outside. The profiles are covered with a protective plastic film to prevent damage during installation. A connector is used to join the profiles, and an end cap, which is universal for all colour versions, is used to finish the edges.

Material

The profiles are made of anodised aluminium. The aluminium alloy is surface-treated against corrosion by painting (komaxit) and is available in three colour versions – anthracite, grey and brown, including a stainless steel version. White colour available on request. Material thickness 0.6 mm.

Item number	Name	Length	Package
1652279661	Straight balcony profile, stainless steel	2m	5 pcs
1652279591	Straight balcony profile, painted aluminium, anthracite RAL 7016	2m	5 pcs
1652279589	Straight balcony profile, painted aluminium, grey RAL 7001	2m	5 pcs
1652279588	Straight balcony profile, painted aluminium, brown RAL 8017	2m	5 pcs
1652279662	Corner balcony profile, stainless steel	1×1 m	5 pcs
1652279597	Corner balcony profile, painted aluminium, anthracite RAL 7016	1×1 m	5 pcs
1652279595	Corner balcony profile, painted aluminium, grey RAL 7001	1×1 m	5 pcs
1652279594	Corner balcony profile, painted aluminium, brown RAL 8017	1×1 m	5 pcs
1652279663	Connector for balcony profile, stainless steel		1 pcs
1652279602	Connector for balcony profile, painted aluminium, anthracite RAL 7016		1 pcs
1652279601	Connector for balcony profile, painted aluminium, grey RAL 7001		1 pcs
1652279599	Connector for balcony profile, painted aluminium, brown RAL 8017		1 pcs
1650400047	End cap for balcony profile, PVC, grey RAL 7001/stainless steel (L+R)		1 set
1652279467	End cap for balcony profile, PVC, anthracite RAL 7016 (L+R)		1 set
1650400049	End cap for balcony profile, PVC, brown RAL 8017 (L+R)		1 set



Nesting boxes

The common swift is a protected and endangered animal species.

Act 114/1992 Coll. stipulates the obligation to prevent the injury or death of protected animals and their biotopes, natural or artificial habitats during construction work.

The renovation of prefabricated and apartment buildings permanently destroys their nesting sites. Inserting boxes for this endangered bird directly into the ETICS system is the best way to protect it and promote its nesting. When installed in the ETICS system, these boxes create a subtle and aesthetic appearance of the final facade. By law, all species of bats living in the Czech Republic must also be protected.

Material

Boxes for the common swift: All nesting boxes are made of 20 mm thick extruded polystyrene (with a 40 mm thick back side for bats); this means there is no foreign material in the ETICS system that would cause local temperature changes that are visible in thermal camera images. The inner floor is reinforced with screed, and the opening is adapted for easier installation bonding and faux stone plaster. We recommend a box shade with the same HBW value as the surface on which it is installed.

Standard boxes for bats: The opening and inner side are covered in textured screed with a PU layer that allows the bats to move around inside the box and hang.

Cavity box for bats: The opening and inner side are covered in textured screed with a PU layer that allows the bats to move around inside the box crawl into the cavities that must be preserved according to the project or ČESON.

We can also supply fireproof boxes for birds and bats made of phenolic foam, that can be installed in fire protection zones pursuant to ČSN 730810. The boxes are glued with facade adhesive or PUR foam, like all insulation in the ETICS system. Standard boxes are in stock, other boxes need to be custom made. You can also request atypical dimensions. The boxes are generally delivered within 5–10 days depending on the amount.

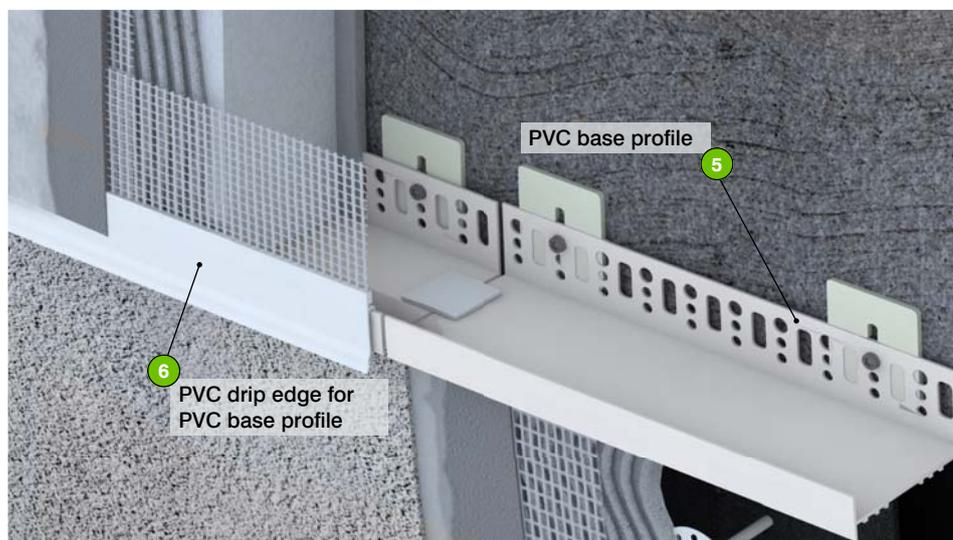
Item number	Name	Length	Package
1650400179	Cavity box for bats	200×400×100 mm	
1650400155	Standard box for bats	400×400×100 mm	
1650400152	1R single chamber box for the common swift	380×190×150 mm	
1650400154	2R dual chamber box for the common swift	800×190×150 mm	
1650400178	3R triple chamber box for the common swift	1 130×190×150 mm	
1650400200	4R four chamber box for the common swift	1 500×190×150 mm	
1650400180	Attic box Z1R	190×190×340 mm	
1650400182	Entry tube for Z1R	50/350 mm	



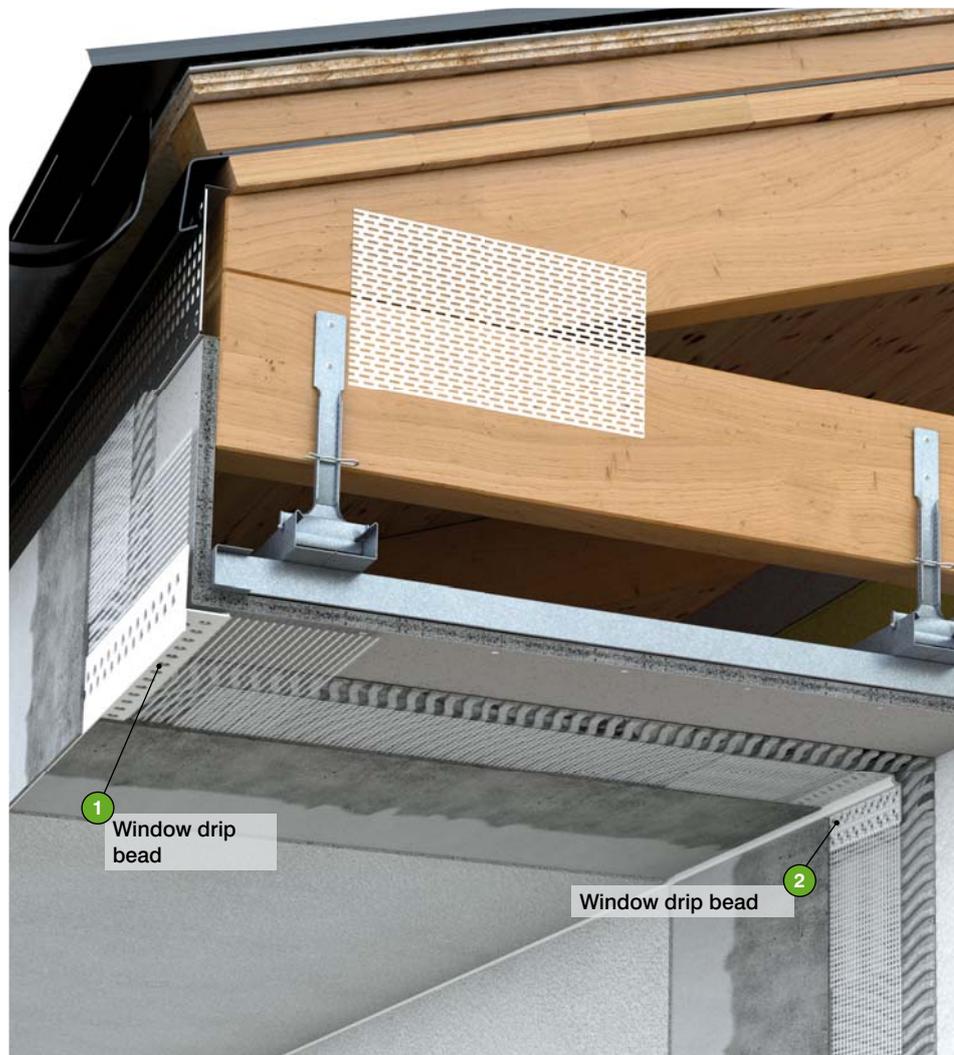
DEPICTION OF SYSTEM PROFILES AND ACCESSORIES FOR THE ETICS INSULATION SYSTEM



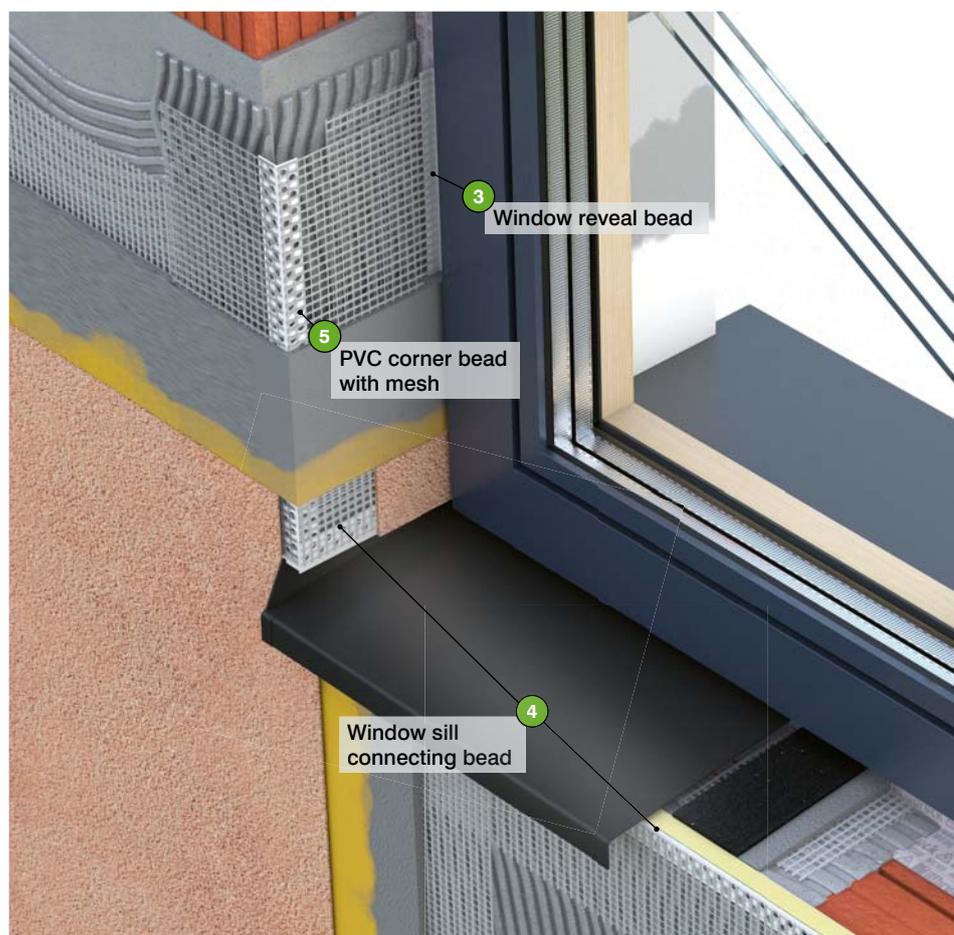
- 1 PVC corner bead with mesh** (pg. 9)
Alternative:
 AL corner bead with mesh (pg. 9)
Alternative 2:
 Flexible corner bead with mesh (pg. 9)
- 2 Window reveal beads with mesh** (pg. 10)
Alternative:
 Window reveal bead with two-layer mesh (pg. 10)
 Window reveal bead with mesh and lip White, anthracite and brown (pg. 10)
Alternative 2:
 3D Expansion window reveal beads with mesh (pg. 11)
- 3 Window drip bead with mesh – invisible drip edge** (pg. 12)
Alternative:
 Window drip bead with mesh – invisible drip edge (pg. 12)
 Window drip bead with mesh – visible drip edge (pg. 12)
 Window drip bead with split fabric – concealed drip edge (pg. 12)
- 4 Window sill connecting bead with mesh** (pg. 13)
Alternative:
 Connecting profiles for window frames:
 Window sill connecting bead with mesh – clip on (pg. 13)
 Window sill connecting bead with mesh – self-adhesive (pg. 13)



- 5 PVC and AL base profile** (pg. 6)
 + accessories (pg. 6, 7)
Alternative:
 PVC base set – plinth profile 40, 100 and 160 mm (pg. 8)
- 6 PVC drip bead for PVC and AL base profile** (pg. 6).
Alternative:
 PVC base set – transition bead with hidden drip edge and mesh 60 and 100 mm (pg. 8)



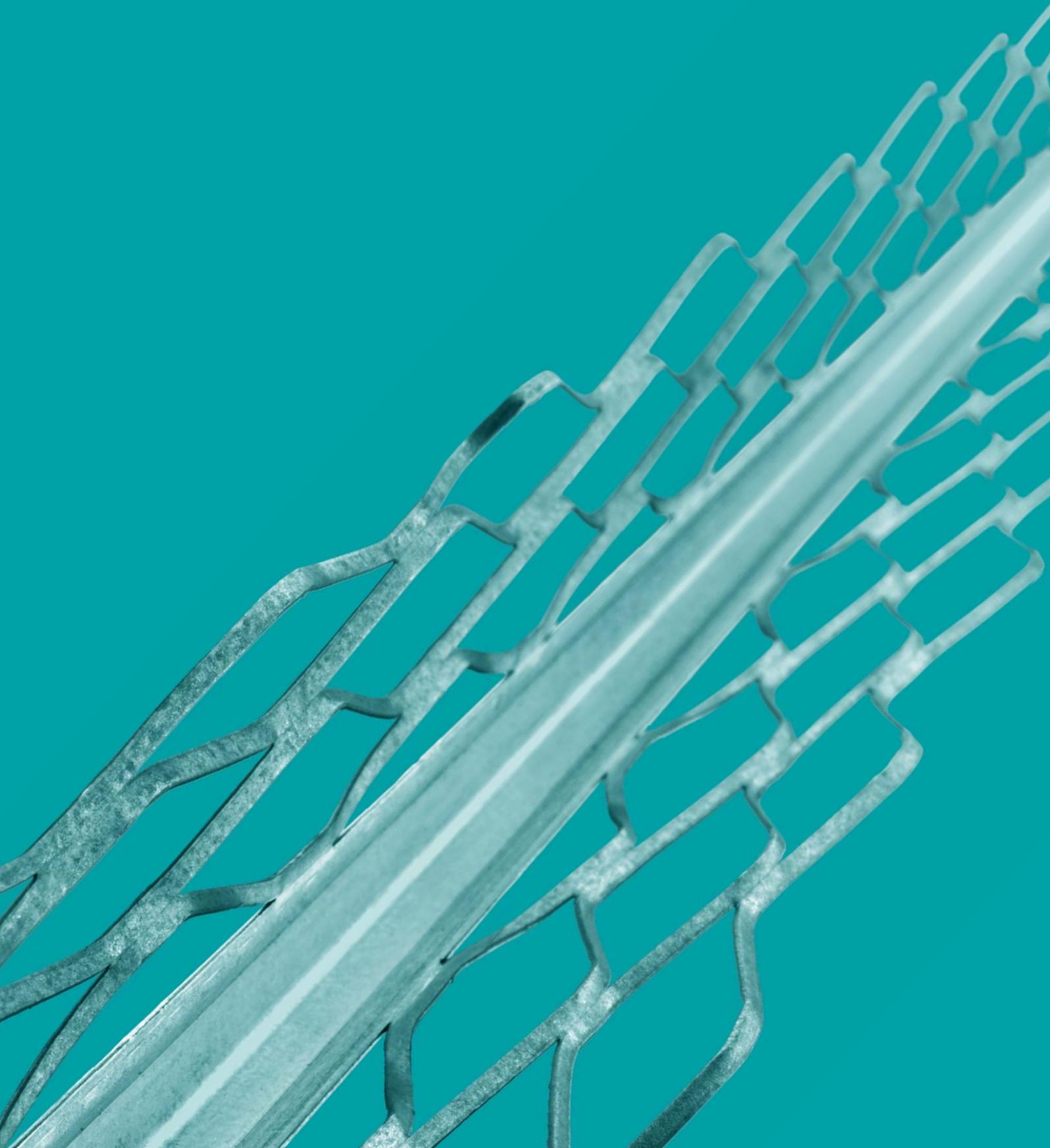
- 1 Window drip bead with mesh – invisible drip edge** (pg. 12)
Alternative:
Window drip bead with mesh – hidden drip edge (pg. 12)
Window drip bead with split fabric – concealed drip edge (pg. 12)
Window drip bead with mesh – visible drip edge (pg. 12)
- 2 MINI expansion bead with mesh – universal** (pg. 14)
Alternative:
Expansion bead with mesh
Continuous Expansion bead with mesh – corner (pg. 14)



- 3 Window reveal beads with mesh** (pg. 10)
Alternative:
Window reveal bead with two-layer mesh (pg. 10)
Window reveal bead with mesh and lip – white and anthracite (pg. 10)
Alternative 2:
3D Expansion window reveal beads with mesh and flexible membrane (pg. 11)
- 4 Window sill connecting bead with mesh** (pg. 13)
Alternative:
Connecting profiles for window frames:
Window sill connecting bead with mesh – clip on (pg. 13)
Window sill connecting bead with mesh – self-adhesive (pg. 13)
- 5 PVC corner bead with mesh** (pg. 9)
Alternative:
AL corner bead with mesh (pg. 9)
Alternative 2:
Flexible corner bead with mesh (pg. 9)

PLASTERS

profiles for exterior and interior plasters





Window reveal profiles without mesh

Window reveal profile without mesh create an expansion joint in window and door frames. The connection of the plaster with window and door frames and an aesthetically perfect finish prevent the formation of cracks. The break strip with adhesive tape holding the protective film in place prevents damage and dirt from getting on the frame or glass. The profiles also prevent cold from getting in. No joint sealant is necessary with these profiles. Innovation and improved shape for better adhesion of the plaster.

Material

These profiles are made from high-quality, tough PVC that is highly resistant to alkalis and UV radiation. Modern PVC does not contain lead stabilisers. Double-sided, closed-cell self-adhesive PE foam tape is glued to each profile. The break strip contains double-sided adhesive tape for holding the protective film in place.

Item number	Name	Length	Package
1650400111	Window reveal profile – 6 mm without mesh	1.6m	30 pcs
1650400204	Window reveal profile – 6 mm without mesh	2.4m	50 pcs
1650400061	Window reveal profile – 9 mm without mesh	2.4m	30 pcs



Window finishing profile without fabric with slat

Protektor 37111, 3712 and 37720 window finishing profiles with slats are suitable for both interior and exterior plaster. They create an expanding connection with the frames of building openings. Thanks to the connection between the plaster and the frames of building openings and the aesthetically perfect finish, no cracks occur. A break-off strip with adhesive tape for the covering foil prevents damage and soiling of the frame or glass. The profiles also prevent the penetration of cold. When using this type of profile, it is not necessary to seal the joints. A visible flexible cover lamella made of softened PVC protects the expansion tape from weather influences and dirt deposits. Also available in the current colour: anthracite RAL 7016.

Material

The profiles are made of high-quality, tough PVC that is highly resistant to alkalis and UV radiation. Modern PVC does not contain lead-based stabilisers. Double-sided adhesive foam tape with closed pores is attached to each profile. Double-sided adhesive tape is attached to the snap-off slats for attaching the cover film.

Item number	Name	Length	Package
1650400137	Protector 37111 – window profile trim – 6 mm without fabric with slat	2.6m	30 pcs
1650400136	Protector 3712 – finishing window profile – 9 mm without fabric with strip	2.6m	60 pcs
1652279521	Protector 37720 – finishing window profile – 9 mm without fabric with ANTHRACITE slat	2.6m	30 pcs



Expansion window reveal profile without mesh with a flexible membrane

Profiles for large windows and doors. For optically and technically perfect joints. Flexible membrane for increased movement.

Protektor 38610 window reveal profiles without mesh with a flexible membrane create a distinctive universal expansion joint for interior and exterior plastering in several directions in window and door frames. Greater movement in large structures is absorbed by a flexible membrane designed for this purpose, preventing damage in the critical area of the joint. The break strip with adhesive tape holding the protective film in place prevents damage and dirt from getting on the frame or glass. The profiles also prevent cold from getting in. Profile width: 10 mm. With these profiles, no joint sealant is used – because of expansion. For windows with a maximum size of 10 m².

Advantages:

- Suitable for all colourful frames – the plastic strip is hidden under the plaster.
- The raised rear edge prevents the formation of cracks when the plaster is connected to the profiles.
- For plaster thicknesses from 10 mm to 14 mm.
- Distinctive flexible expansion membrane.
- For interior and exterior plasters.

Material

These profiles are made from high-quality, tough PVC (soft and hard) that is highly resistant to alkalis and UV radiation. Modern PVC does not contain lead stabilisers. Double-sided, closed-cell self-adhesive PE foam tape is glued to each profile. The break strip contains double-sided adhesive tape for holding the protective film in place.

Item number	Name	Length	Package
1652279517	Protector 38610 – expansion window reveal profile – 10–14 mm without mesh with a flexible membrane	2.6m	35 pcs



Corner profile with sharp edge

Protektor 10077 corner profiles with a sharp edge are suitable for interior plasters with a thickness of 10 mm and dimensions of 34×34 mm. They also help protect and accurately shape corners.

Material

0.5 mm thick galvanised steel sheet, zinc coating weight 275 g/m². Complies with: EN 13658-1. Reaction to fire: A1

Item number	Name	Length	Package
1650400140	Protektor 10077 – GALV – sharp edge 34×34 mm – 10 mm plaster	2.5 m	25 pcs
1650400141	Protektor 10077 – GALV – sharp edge 34×34 mm – 10 mm plaster	2.75 m	25 pcs
1650400142	Protektor 10077 – GALV – sharp edge 34×34 mm – 10 mm plaster	3 m	25 pcs



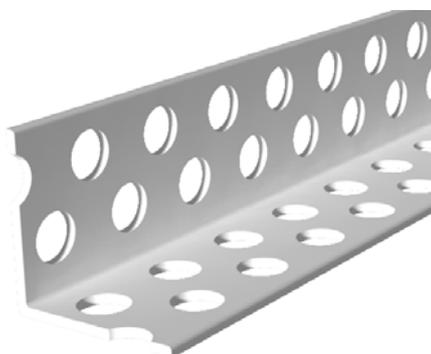
Fine corner profile

Protektor 1027 corner profiles are suitable for interior plasters with a thickness of 3 mm and more and dimensions of 31×31 mm. Especially suitable for gypsum plaster. They also help protect and accurately shape corners.

Material

0.5 mm thick galvanised steel sheet, zinc coating weight 275 g/m². Complies with: EN 13658-1. Reaction to fire: A1

Item number	Name	Length	Package
1650400201	Protektor 1027 – GALV – fine – 31×31 – 3 mm plaster	2.6 m	50 pcs
1650400202	Protektor 1027 – GALV – fine – 31×31 – 3 mm plaster	3 m	50 pcs



Sharp PVC corner profile

Sharp PVC corner profiles are suitable for various thicknesses of interior and exterior plaster and gypsum plaster. They also serve to protect and precisely shape corners. The profile is placed on the edge and secured according to the thickness of the plaster or screed, and the edge is levelled.

Material

The profiles are made of high-quality, tough PVC that is highly resistant to alkalis and UV radiation. Modern PVC does not contain lead-based stabilisers.

Item number	Name	Length	Package
1652279658	Sharp PVC corner profile	2.5 m	50 pcs
1652279659	Sharp PVC corner profile	3 m	50 pcs



Arch profile without mesh

Arch profiles without mesh are used to protect the edges of arches of various radii. The profiles are used to reinforce arched corners, edges and window and door frames of different radii. They protect against mechanical damage and form perfect arch edges.

Material

These profiles are made from high-quality, tough PVC that is highly resistant to alkalis and UV radiation. Modern PVC does not contain lead stabilisers.

Item number	Name	Length	Package
1650400063	PVC arch profile without mesh	2.5 m	50 pcs
1650400065	PVC arch profile without mesh	3 m	50 pcs



Plaster profile

Protektor 1105 and 1106 plaster profiles are suitable for interior plasters with a thickness of ≥ 6 mm/10mm and for plasterboard. They are designed for accurate and quick interior plastering.

Material

0.5 mm thick galvanised steel sheet, zinc coating weight 275 g/m². Complies with: EN 13658-1. Reaction to fire: A1

Item number	Name	Length	Package
1650400125	Protektor 1106 – GALV – plaster profile – 6 mm plaster	3m	50 pcs
1650400123	Protektor 1105 – GALV – plaster profile – 10 mm plaster	2.75m	50 pcs
1650400124	Protektor 1105 – GALV – plaster profile – 10 mm plaster	3m	50 pcs



AL plaster profile

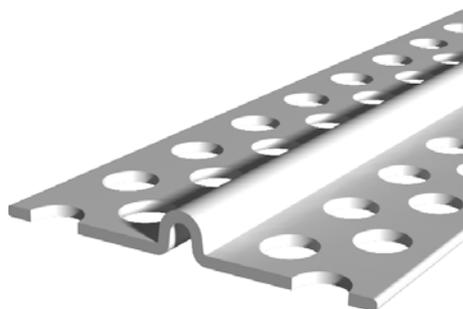
Protektor 9005 aluminium plaster profiles are suitable for interior plasters with a thickness of ≥ 6 mm/10mm and for plasterboard. They are designed for accurate and quick interior plastering.

Their material is their greatest advantage. They are made of aluminium, which is suitable for wet environments such as bathrooms, indoor swimming pools, wellness centres, commercial kitchens, etc.

Material

Hard aluminium with white base coat 0.5mm. Complies with: EN 13658-1. Reaction to fire: E

Item number	Name	Length	Package
1650400119	Protektor 9005 – AL – plaster profile 10 mm plaster	2.75m	50 pcs
1650400120	Protektor 9005 – AL – plaster profile 10 mm plaster	3m	50 pcs



Plaster PVC profile

Plaster PVC profiles are suitable for interior and exterior plaster with a thickness of 4 mm to 10 mm and for gypsum plaster. They are designed for precise and quick application of interior plaster.

Material

The profiles are made of high-quality, tough PVC that is highly resistant to alkalis and UV radiation. Modern PVC does not contain lead-based stabilisers.

Item number	Name	Length	Package
1652279641	Plaster PVC profile – 4 mm plaster	3m	50 pcs
1652279642	Plaster PVC profile – 6 mm plaster	3m	50 pcs
1652279643	Plaster PVC profile – 8 mm plaster	3m	50 pcs
1652279644	Plaster PVC profile – 10 mm plaster	3m	50 pcs



Plinth profile with PVC drip edge

Protektor 1227 plinth profiles with a plastic drip edge are suitable for exterior plasters. They are not designed for plasterboard. We recommend cleaning the PVC drip edge immediately after plastering.

Material

0.56 mm thick galvanised steel sheet, zinc coating weight 275 g/m². The nose is made of hard PVC. Complies with: EN 13658-2. Reaction to fire: E

Item number	Name	Length	Package
1650400131	Protektor 1227 – GALV – plinth profile with PVC drip edge – 10 mm plaster	3m	25 pcs



Plaster end profiles with an additional 5 mm gap

Protektor 1231 plaster end profiles are designed for protection and precise horizontal or vertical finishing of interior plasters; the profile also has an additional 5 mm gap for better finishing. They can also be used in places where the plaster transitions to another surface treatment, e.g. cladding. They are also suitable for plasterboard.

Material

0.56mm thick galvanised steel sheet, zinc coating weight 275g/m². Complies with: EN 13658-1. Reaction to fire: A1

Item number	Name	Length	Package
1652279456	Protektor 1231 – GALV – end profile – 10 mm plaster – 5 mm gap	2.5m	25 pcs
1652279459	Protektor 1231 – GALV – end profile – 10 mm plaster – 5 mm gap	3m	25 pcs



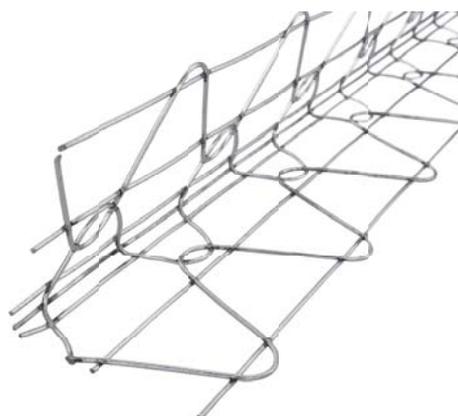
PVC corner profile with edge

Protektor 1028 corner profiles with a round edge and PVC protection are suitable for interior and exterior plasters with a minimum thickness of 15 mm.

Material

0.5 mm thick galvanised steel sheet, zinc coating weight 275g/m². Complies with: EN 13658-2. Reaction to fire: E

Item number	Name	Length	Package
1650400139	Protektor 1028 – GALV – round edge with PVC 50x50mm – 15 mm plaster	3m	15 pcs



WIDRA APS wire corner profile

Protektors WIDRA wire corner profiles are special exterior galvanised profiles:

- 11541 WIDRA APS – corner profiles
- 11581 WIDRA APB – arched and vaulted profiles
- 11601 WIDRA APR – rounded corner profiles

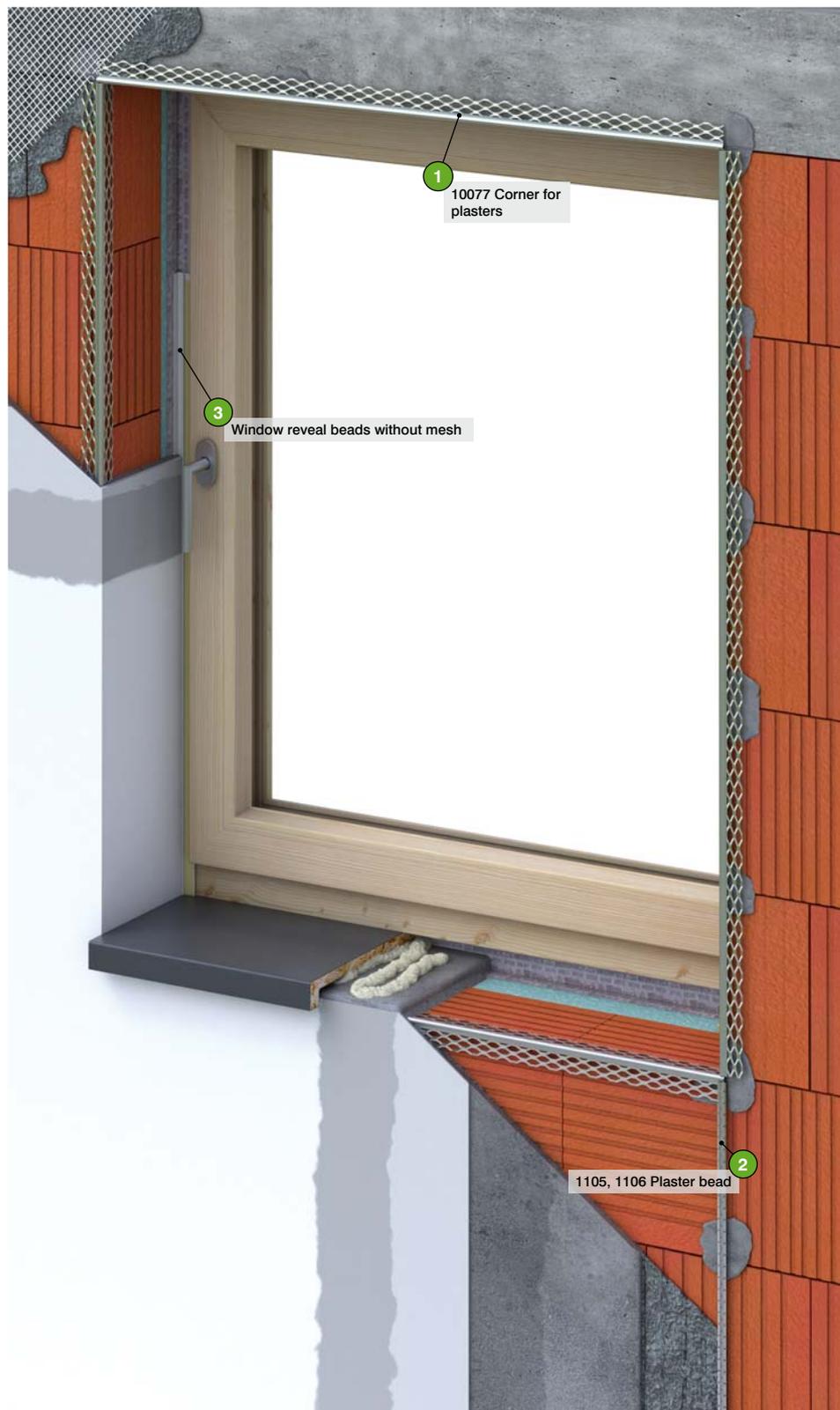
Corner wire edging is made of galvanised wire welded at various points to form a joint. Minimum contact between the wires with the plaster ensures perfect breathability of the plaster and optimal reinforcement of the edges. This allows the first layer to be sprayed on the corner wire edging. It also allows maximum mortar penetration, resulting in excellent stability in corners and edges. For plasters with a thickness of 15 mm and more.

Material

Galvanised zinc wire with a diameter of 1.4 mm, zinc coating thickness 200g/m². Complies with standard: EN 13658-2. Reaction to fire: A1

Item number	Name	Length	Package
1652279512	Protektor 11541 – GALV – WIDRA APS corner – 15 mm plaster	2.95m	40 pcs
1652279579	Protektor 11581 – GALV – WIDRA APS curved corner – 15 mm plaster	2.95m	40 pcs
1652279552	Protektor 11601 – GALV – WIDRA APS rounded corner – 15 mm plaster	2.95m	40 pcs

DEPICTION OF SYSTEM PROFILES FOR EXTERIOR AND INTERIOR PLASTERS



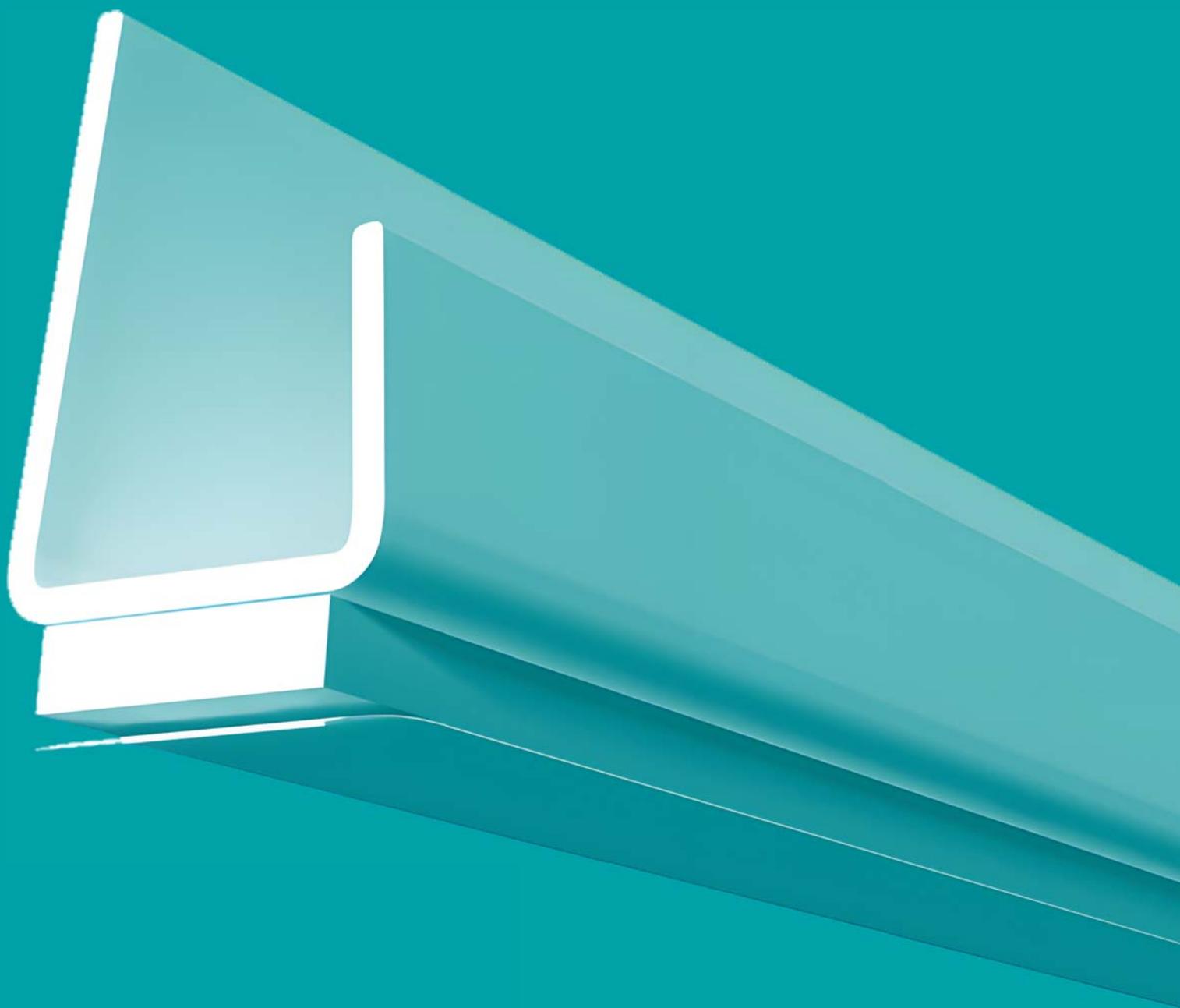
- 1 10077 Corner for plasters** (pg. 23)
Alternative:
1027 Fine corner bead (pg. 22)
Sharp PVC corner profile (pg. 22)
Alternative 2:
1028 PVC corner bead with edge (pg. 24)
Alternative 3:
11541, 11581, 11601 WIDRA APS wire corner bead (pg. 24)

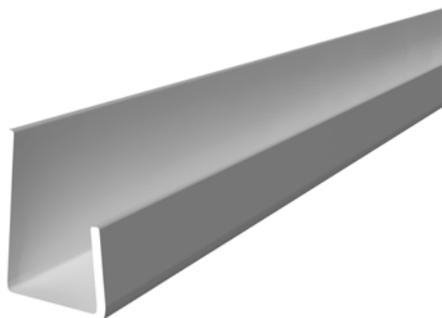
- 2 1105, 1106 Plaster bead** (pg. 23)
Alternative:
9005 AL plaster bead (pg. 23)
Alternative 2:
Plaster PVC profile (pg. 23)

- 3 Window reveal beads without mesh** (pg. 21)
Alternative:
37111, 3712 Window reveal bead without mesh with lip (pg. 21)
37720 Window reveal bead without mesh with lip anthracite (pg. 21)
Alternative 2:
38610 Expansion window reveal bead without mesh with flexible membrane (pg. 21)

GB

profiles for plasterboard





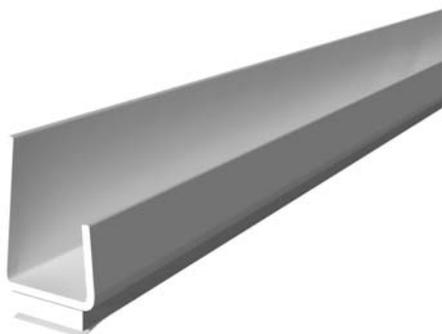
End PVC profile

Unequal-sided PVC end profiles are suitable for the aesthetic finishing of plasterboard panels. They serve to protect the edges at the joints. They solve the problem of cracking and additional repairs.

Material

The profiles are made of high-quality, tough PVC that is highly resistant to alkalis and UV radiation. Modern PVC does not contain lead-based stabilisers.

Item number	Name	Length	Package
1652279645	End PVC profile 9.5 – 2.5 m	2.5 m	50 pcs
1652279543	End PVC profile 12.5 – 2.5 m	2.5 m	50 pcs
1652279544	End PVC profile 12.5 – 3 m	3 m	50 pcs
1652279646	End PVC profile 15 – 2.5 m	2.5 m	50 pcs
1652279647	End PVC profile 15 – 3 m	3 m	50 pcs



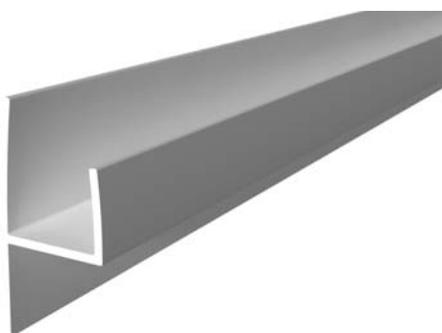
End PVC profile with expansion tape

Unequal-sided PVC end profiles are suitable for the aesthetic finishing of plasterboard panels. They serve to protect edges at joints. They solve the problem of cracking and additional repairs. They contain self-adhesive foam tape for connecting boards, e.g. to window or door frames in jambs and lintels, where a permanently flexible joint is required without the need for additional sealing.

Material

The profiles are made of high-quality, tough PVC that is highly resistant to alkalis and UV radiation. Each profile has double-sided adhesive foam tape with closed pores attached to it. Modern PVC does not contain lead-based stabilisers.

Item number	Name	Length	Package
1652279648	End PVC profile 12.5 with expansion tape	2.5 m	50 pcs
1652279649	End PVC profile 12.5 with expansion tape	3 m	50 pcs



Connecting PVC profile – type H

H-shaped PVC edging profiles are suitable for aesthetic finishing and connecting plasterboard panels at right angles and on a flat surface, or walls made of other materials and plasterboard. They serve to protect edges at joints. They solve the problem of cracking and additional repairs.

Material

The profiles are made of high-quality, tough PVC that is highly resistant to alkalis and UV radiation. Modern PVC does not contain lead-based stabilisers.

Item number	Name	Length	Package
1652279650	Connecting PVC profile 12.5 – type H	2.5 m	50 pcs
1652279651	Connecting PVC profile 12.5 – type H	3 m	50 pcs



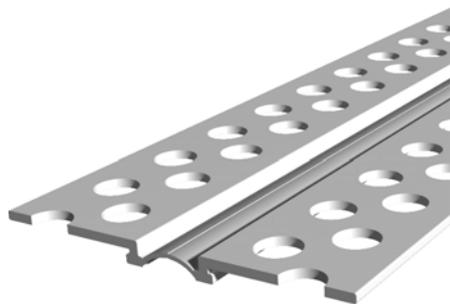
Protective PVC rounded corner profile

Protective rounded PVC corner profiles are suitable for the aesthetic finishing of plasterboard panels in rounded corners. They serve to protect edges at joints. They solve the problem of cracking and additional repairs.

Material

The profiles are made of high-quality, tough PVC that is highly resistant to alkalis and UV radiation. Modern PVC does not contain lead-based stabilisers.

Item number	Name	Length	Package
1652279654	Protective PVC rounded corner profile 12.5	2.5 m	50 pcs
1652279655	Protective PVC rounded corner profile 12.5	3 m	50 pcs



Flexible PVC expansion profile „Magic corner“

Flexible PVC expansion profile with a flexible centre made of softened PVC for creating movable joints in plasterboard walls or ceilings in accordance with DIN 18181. Ideally suited for installation on surfaces and in internal corners.

Material

The profiles are made of high-quality, tough PVC that is highly resistant to alkalis and UV radiation. Plasticised PVC is included. Modern PVC does not contain lead-based stabilisers.

Item number	Name	Length	Package
1652279652	Flexible PVC corner profile	25m	1 pcs
1652279653	Flexible PVC corner profile	75m	1 pcs



Corner PVC profile with embossing

Corner PVC profiles with embossing are suitable for reinforcing and protecting masonry edges in exposed areas. The profile is placed on the edge and fixed according to the thickness of the plaster or screed, and the edge is levelled.

Material

The profiles are made of high-quality, tough PVC that is highly resistant to alkalis and UV radiation. Modern PVC does not contain lead-based stabilisers.

Item number	Name	Length	Package
1652279656	Corner PVC profile with embossing	2.5m	50 pcs
1652279657	Corner PVC profile with embossing	3m	50 pcs



Arched PVC profile

Arched PVC profiles are designed to protect the edges of arches of various radii. The profiles are used to reinforce arched corners, edges and jambs of windows or doors of various radii. They provide protection against mechanical damage and create ideal arch edges.

Material

The profiles are made of high-quality, tough PVC that is highly resistant to alkalis and UV radiation. Modern PVC does not contain lead-based stabilisers.

Item number	Name	Length	Package
1650400063	Arched PVC profile	2.5m	50 pcs
1650400065	Arched PVC profile	3m	50 pcs

OTHER PVC PRODUCTS





PREMIUM shade fence filling

Premium quality 950 g/m². An aesthetic, functional and durable solution for fence panels, 3D fences or balcony coverings. Provides practical protection from wind, sun and unwanted views. Helps reduce noise from streets and pavements. It is easy to install and maintain, and is a quick and affordable solution. It offers a choice of colour combinations. Unlike mesh, it is tear-resistant. The package includes 20 clips for attaching the tape. You can install it yourself, without the need for specialised companies or complex tools.

Material

Fence panels are made of high-quality coloured and tough PVC, highly resistant to alkalis and UV radiation. Modern PVC does not contain lead-based stabilisers. Weight 950 g/m².

Item number	Name	Length	Package
1652279555	PREMIUM 190 mm shade fence filling – black RAL 9005 + clips	26 m	1 pcs
1652279556	PREMIUM 190 mm shade fence filling – brick red RAL 8023 + clips	26 m	1 pcs
1652279557	PREMIUM 190 mm shade fence filling – anthracite RAL 7016 + clips	26 m	1 pcs
1652279558	PREMIUM 190 mm shade fence filling – medium grey RAL 7012 + clips	26 m	1 pcs
1652279559	PREMIUM 190 mm shade fence filling – light grey RAL 7035 + clips	26 m	1 pcs
1652279561	PREMIUM 190 mm shade fence filling – dark green RAL 6005 + clips	26 m	1 pcs
2249000057	PREMIUM 190 mm shade fence filling – dark brown RAL 8019 + clips	26 m	1 pcs
1652279562	PREMIUM 190 mm shade fence filling – chocolate brown RAL 8014 + clips	26 m	1 pcs
1652279563	PREMIUM 190 mm shade fence filling – orange warning + clips	26 m	1 pcs



Black RAL 9005



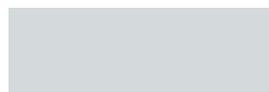
Brick red RAL 8023



Anthracite RAL 7016



Medium gray RAL 7012



Light gray RAL 7035



Dark green RAL 6005



Dark brown RAL 8022



Chocolate brown RAL 8014



Orange warning (upon request)



OTHER PVC PRODUCTS

INSTALLATION INSTRUCTIONS FOR FENCE FILLING

Installing fence filling is extremely simple. There is no need to hire a specialized team; you can do the entire installation yourself. No special tools are required either; the privacy fence filling is installed by weaving it through the bars and cutting it to the required length. The end of the filling, after wrapping it around the last bar, is secured with a special clip – 20 clips of the same color are included in one package. The clip ensures

that the tape does not fall out of the panel. The width of 190 mm of the fence tape we manufacture is ideally suited to the height of the bars in the panels of traditional fence manufacturers. The filling is a permanent and aesthetic security measure, even though its installation is simple and does not require much effort.



1 Unroll the shade fence filling and cut it to the width of the mesh.



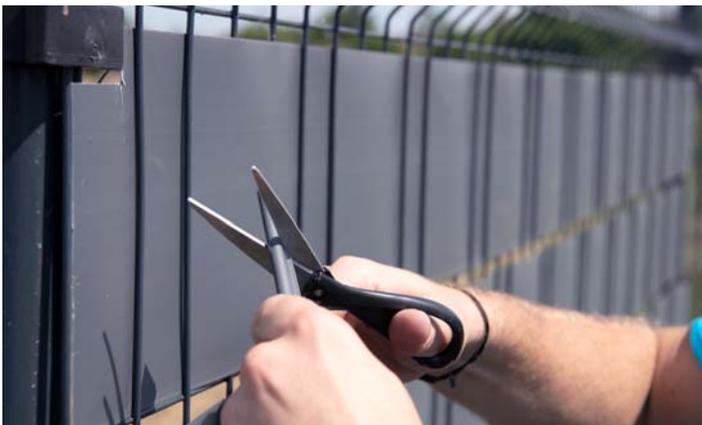
2 Prepare several pieces for individual sections.



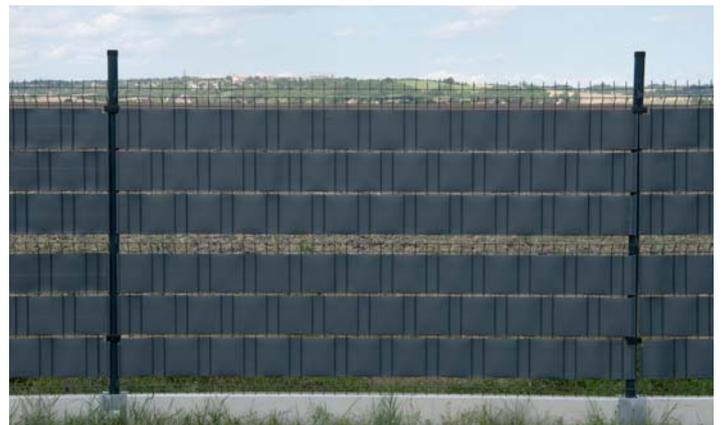
3 Weave from the first row along the entire length of the fence, ideally two meshes at a time.



4 Secure the ends of the filling around the last pole with the clips provided.



5 The form of the fence filling can be easily adjusted by cutting it.





Protective ventilation strip against birds 5 m

The protective ventilation strip against birds defines the supply openings of the ventilated air layer at the eaves edge and prevents birds and larger insects from entering the space between the roofing and the additional waterproofing layer. The perforation allows air to be sucked in and the roof structure to be ventilated.

Material

The strips are made of high-quality, tough PVC that is highly resistant to alkalis and UV radiation. Modern PVC does not contain lead-based stabilisers. The ventilation cross-section (perforation) covers 60% of the strip.

Item number	Name	Length	Package
1652279471	Bird protection strip 100 brick red	5 m	24 pcs
1652279472	Bird protection strip 100 black	5 m	24 pcs
1652279473	Bird protection strip 100 dark brown	5 m	24 pcs
1652279474	Bird protection strip 80 brick red	5 m	30 pcs
1652279476	Bird protection strip 80 black	5 m	30 pcs
1652279477	Bird protection strip 80 dark brown	5 m	30 pcs



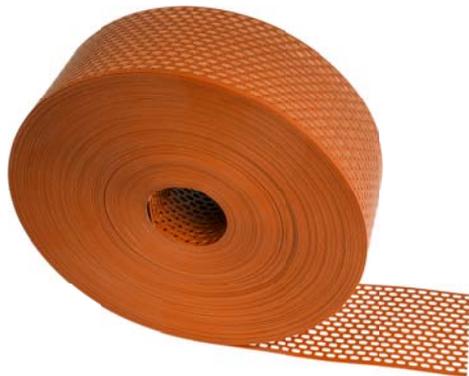
Brick red



Black



Dark brown



Protective ventilation strip against birds 60 m

The protective ventilation strip against birds defines the supply openings of the ventilated air layer at the eaves edge and prevents birds and larger insects from entering the space between the roofing and the additional waterproofing layer. The perforation allows air to be sucked in and the roof structure to be ventilated.

Material

The strips are made of high-quality, tough PVC that is highly resistant to alkalis and UV radiation. Modern PVC does not contain lead-based stabilisers. The ventilation cross-section (perforation) covers 60% of the strip.

Item number	Name	Length	Package
1652279584	Bird protection strip 100 brick red	60 m	1 pcs
1652279583	Bird protection strip 100 black	60 m	1 pcs
1652279573	Bird protection strip 100 dark brown	60 m	1 pcs



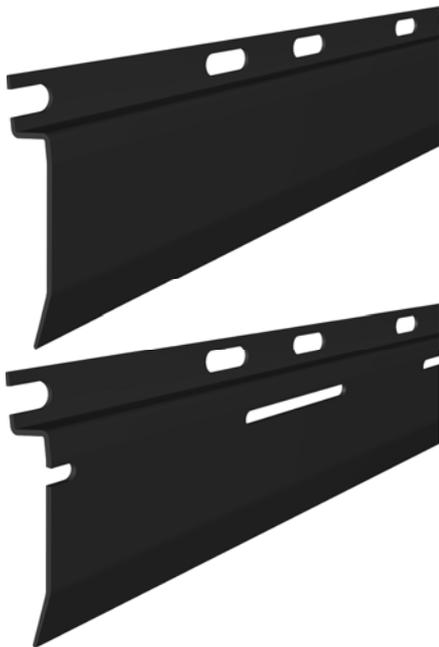
Brick red



Black



Dark brown



End PVC strips for N8 dimpled membrane

N8 strip: PVC strip for attaching the upper edge of the N8 dimpled membrane, prevents mechanical impurities from entering between the membrane and the structure.

Perforated VENTI N8 strip: PVC strip for attaching the upper edge of the N8 dimpled membrane, prevents mechanical impurities from entering between the membrane and the structure. It is equipped with narrow holes along its entire length, which ensure ventilation of the foundation wall.

Material

The strips are made of high-quality, tough PVC that is highly resistant to alkalis and UV radiation. Modern PVC does not contain lead-based stabilisers. Colour: black, with holes for fixing nails.

Item number	Name	Length	Package
1652279122	End PVC strip – N8 black	2m	1 pcs
1652279120	Perforated end PVC strip – VENTI N8 black	2m	1 pcs

RET-FIX end profile



End profiles allow paving to be installed without the use of concrete kerbs. This creates a highly desirable aesthetic transition between the paving and other surfaces (grass, gravel, mulch, etc.). Compared to concrete kerbs, they are easy to install. The profile also allows you to create a straight, precise and long expansion joint. It is also ideal for separating lawns and flower beds. Suitable for both professional and hobby use.

Material

Nose height 35mm. The profile is perforated on both sides for anchoring with nails. The profiles are made of high-quality, tough PVC that is highly resistant to alkalis and UV radiation. Modern PVC does not contain lead-based stabilisers.

Item number	Name	Length	Package
1652279548	RET-FIX end profile	1 m	1 pcs
1652279549	RET-FIX end profile	2m	1 pcs
1652279551	RET-FIX end profile	3m	1 pcs



1 Place the RET-FIX end profile in the place designated for paving installation.



2 Proceed with standard paving installation.



3 Anchor it with steel nails, using approximately 5 nails per meter.



4 It can be adjusted by cutting it with a circular saw to the desired angle.



5 The free space can be filled with gravel or soil.



6 Suitable for use in the garden to separate lawns and flower beds.

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