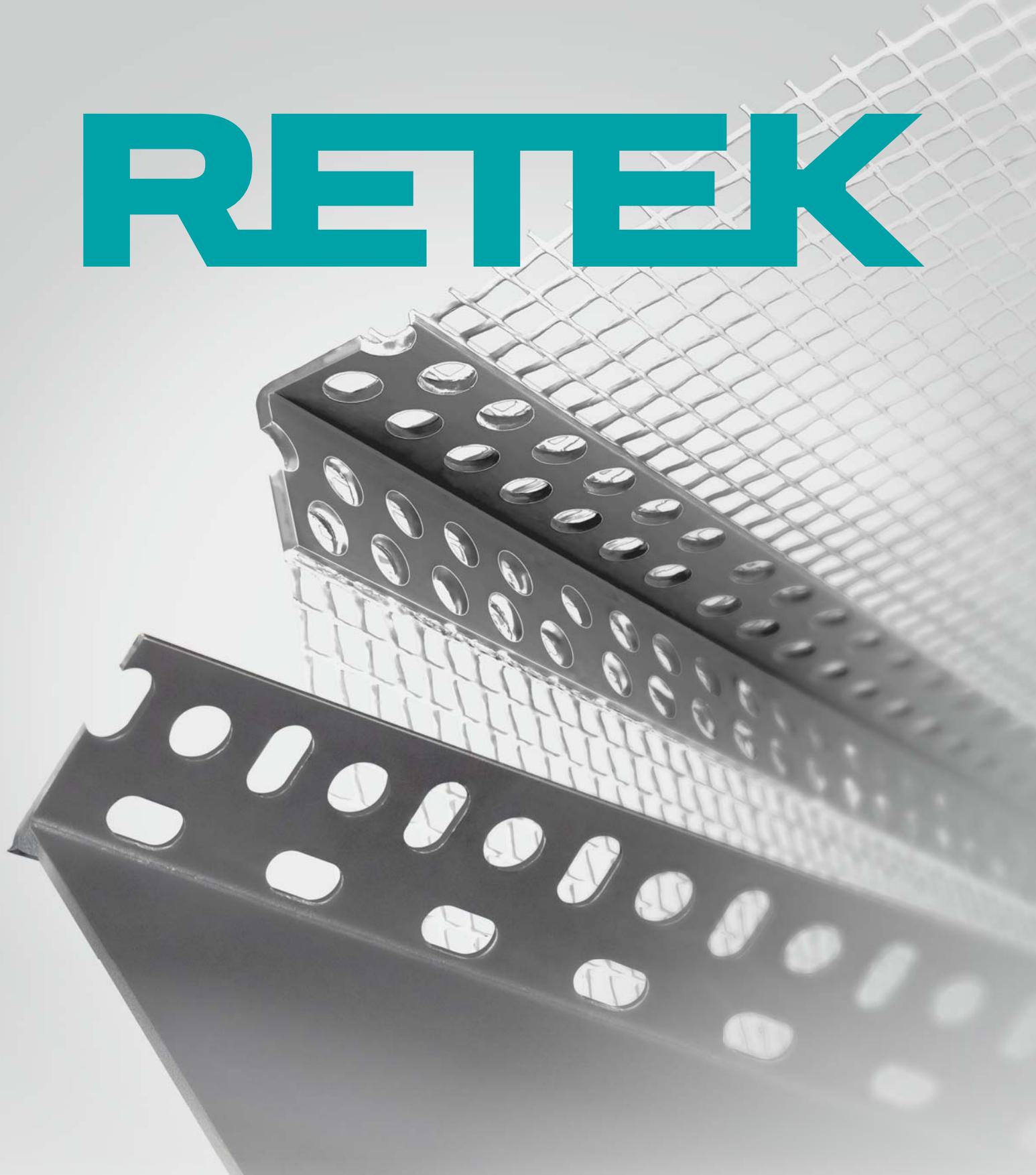


# RETEK



**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 recyclate 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 recyclate 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 CO<sub>2</sub> reduction throughout the plastics industry worldwide.



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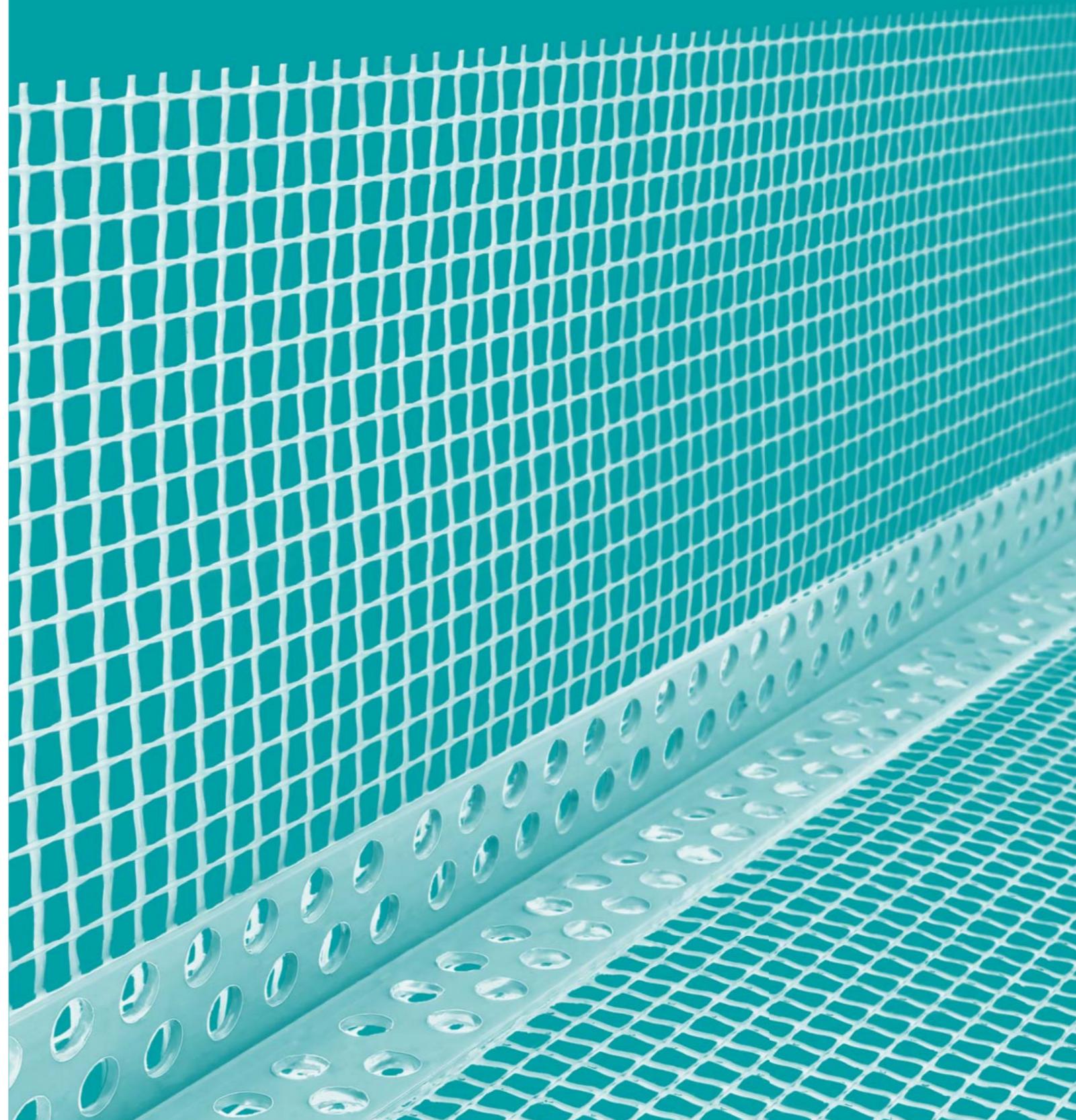
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# **ETICS**

**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, an LTO 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	2 m	5 pcs
1652279532	PVC base profile - 103	2 m	5 pcs
1652279533	PVC base profile - 123	2 m	5 pcs
1652279534	PVC base profile - 143	2 m	5 pcs
1652279547	PVC base profile - 153	2 m	5 pcs
1652279535	PVC base profile - 163	2 m	5 pcs
1652279536	PVC base profile - 183	2 m	5 pcs
1652279537	PVC base profile - 203	2 m	5 pcs

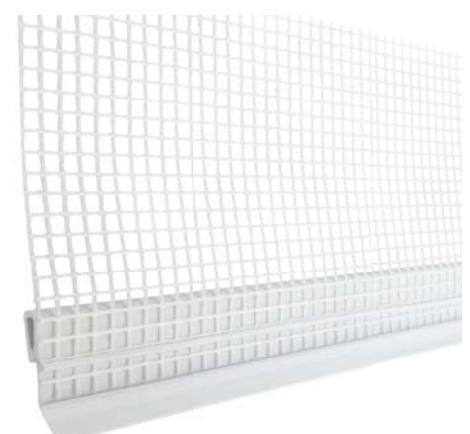
## LTO PVC drip bead for PVC and AL base profile

This drip bead with a fibreglass reinforcing mesh allows a perfect finish of the plaster in the lower base part of the ETICS structure. The distinctive drip bead 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 bead was innovated with a double mesh for even better connection to the main mesh and to prevent cracks.

### Material

These drip beads 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 beads include a fibreglass reinforcing mesh and a double fibreglass reinforcing mesh.

Item number	Name	Length	Package
1652279546	LTO PVC profile with attachable drip ledge and double fabric	2.5 m	25 pcs
1650400066	LTO PVC profile with attachable drip ledge	2.5 m	25 pcs
1650400067	LTO PVC profile with attachable drip ledge	2.5 m	50 pcs



LTO PVC profile with attachable drip ledge

## 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	2 mm	50 pcs
1650400014	Base profile distance washer	3 mm	50 pcs
1650400015	Base profile distance washer	4 mm	50 pcs
1650400016	Base profile distance washer	5 mm	50 pcs
1650400017	Base profile distance washer	8 mm	50 pcs
1650400018	Base profile distance washer	10 mm	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, an LTO 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	2 m	25 pcs
1650400173	AL base profile - 0.7 - 33	2 m	25 pcs
1650400020	AL base profile - 0.7 - 43	2 m	25 pcs
1650400156	AL base profile - 0.7 - 53	2 m	25 pcs
1650400157	AL base profile - 0.7 - 63	2 m	25 pcs
1650400184	AL base profile - 0.7 - 73	2 m	25 pcs
1650400158	AL base profile - 0.7 - 83	2 m	25 pcs
1650400159	AL base profile - 0.7 - 103	2 m	25 pcs
1650400160	AL base profile - 0.7 - 123	2 m	25 pcs
1650400023	AL base profile - 0.7 - 143	2 m	10 pcs
1650400024	AL base profile - 0.7 - 153	2 m	10 pcs
1650400025	AL base profile - 0.7 - 163	2 m	10 pcs
1650400030	AL base profile - 0.7 - 183	2 m	10 pcs
1650400071	AL base profile - 0.7 - 203	2 m	10 pcs
1650400080	AL base profile - 1.0 - 143	2 m	10 pcs
1650400081	AL base profile - 1.0 - 163	2 m	10 pcs
1650400083	AL base profile - 1.0 - 183	2 m	10 pcs
1650400085	AL base profile - 1.0 - 203	2 m	10 pcs
1650400087	AL base profile - 1.0 - 223	2 m	10 pcs
1650400089	AL base profile - 1.0 - 243	2 m	10 pcs
1650400090	AL base profile - 1.0 - 253	2 m	10 pcs
1650400091	AL base profile - 1.0 - 263	2 m	10 pcs
1650400092	AL base profile - 1.0 - 283	2 m	10 pcs
1650400093	AL base profile - 1.0 - 303	2 m	10 pcs

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



PVC base profile connector  
AL base profile connector

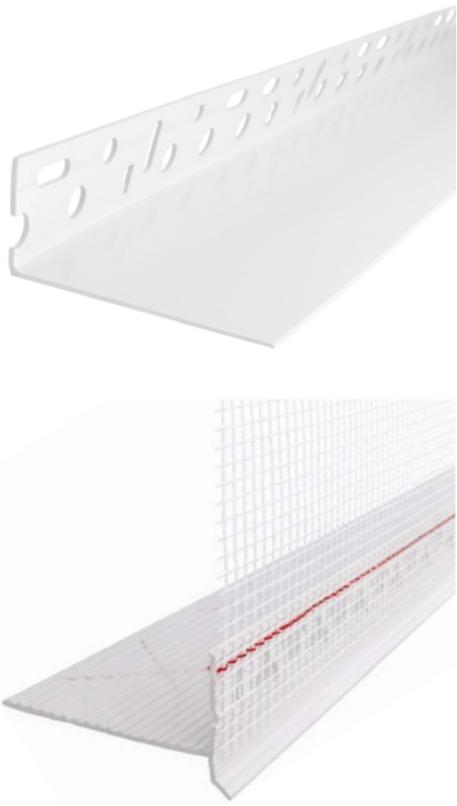
## Profile connector for PVC and AL base profile

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	1 m	1 pcs
1650400174	AL base profile connector	1 m	10 pcs
1650400027	AL base profile connector	30 mm	100 pcs



## 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 bead with an invisible drip edge and mesh creating perfectly straight edges of the ETICS structure while also preventing fissures. The transition bead 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

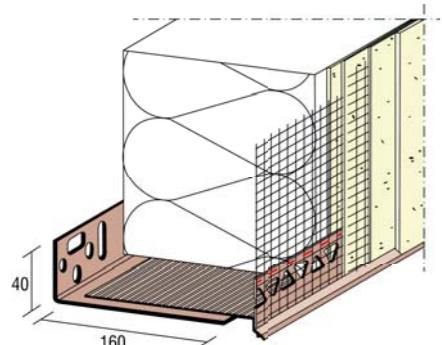
These beads are made from high-quality, tough PVC that is highly resistant to alkalis and UV radiation. Modern PVC does not contain lead stabilisers. The beads contain a sewn-in reinforcing fibreglass mesh.

### 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 bead. At least 20 mm of the transition bead 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 bead are packaged separately with 15 pieces in each package.

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

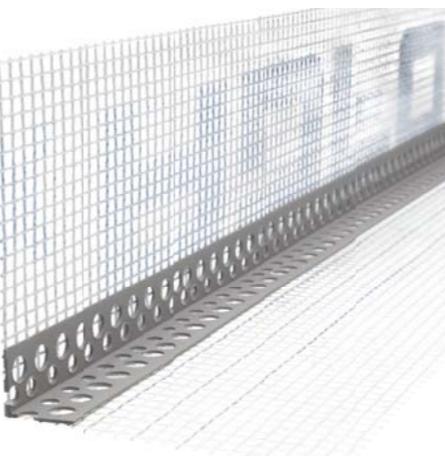
Plinth profile 40 mm

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).



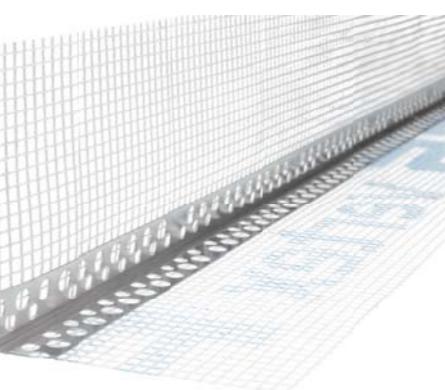
## PVC corner bead with mesh

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

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



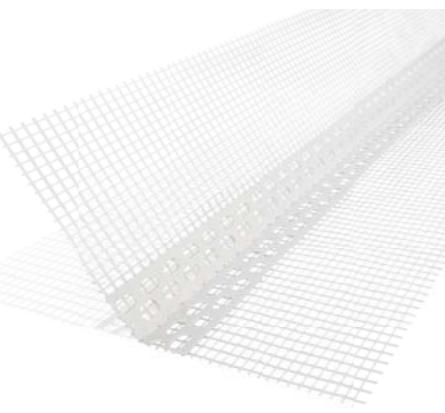
## AL corner bead with mesh

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

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



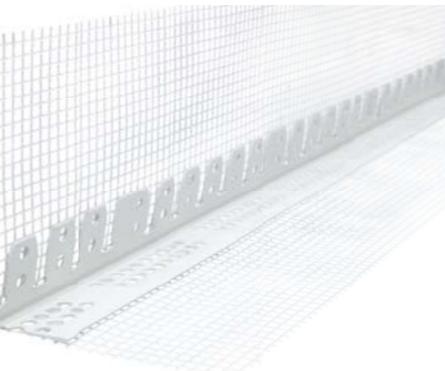
## Flexible corner bead with mesh

Corner beads with a flexible angle and a reinforcing fibreglass 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 beads due to failure to adhere to technological rules. The option to arrange the beads in different angles significantly increases the flexibility of their use.

### Material

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

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



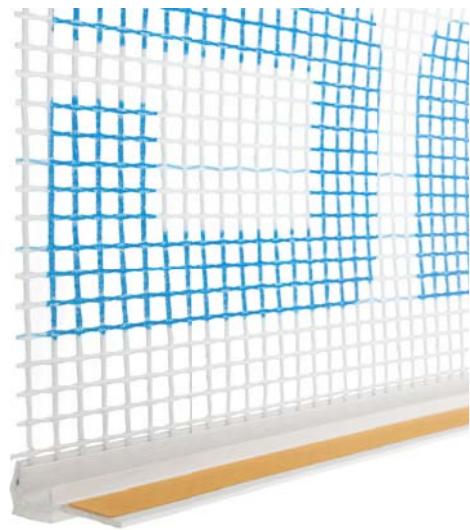
## Arch bead with mesh

Arch beads with a reinforcing fibreglass mesh are designed to protect the edges of arches of various radii in the ETICS contact insulation system. The beads 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 beads are made from high-quality, tough PVC that is highly resistant to alkalis and UV radiation. Modern PVC does not contain lead stabilisers. The beads contain a reinforcing fibreglass mesh.

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



## Window reveal beads with mesh

Window reveal beads with a reinforcing fibreglass 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 beads also prevent cold from getting in. No joint sealant is necessary with these beads.

### Material

These beads 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 bead. The break strip contains double-sided adhesive tape for holding the protective film in place. The beads contain a reinforcing fibreglass mesh.

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

## Window reveal beads with two-layer mesh

Window reveal beads with reinforcing fibreglass 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 beads also prevent cold from getting in. No joint sealant is necessary with these beads.

### Material

These beads 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 beads contain a reinforcing fibreglass mesh.

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

## Window reveal beads with mesh and lip

Window reveal beads with a reinforcing fibreglass 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 beads also prevent cold from getting in. No joint sealant is necessary with these beads.

### Material

These beads 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 bead. The break strip contains double-sided adhesive tape for holding the protective film in place. The beads contain a reinforcing fibreglass mesh.

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

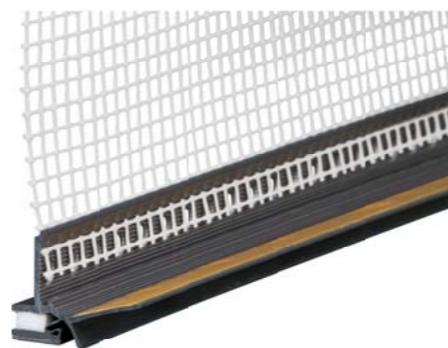


## 3D expansion window trim beads with mesh

Beads 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 m<sup>2</sup> and insulation material thickness of 300 mm. Profile width 10 mm.

### Expansion joint with cover strip

- Distinctive flexible expansion membrane
- Increased absorption of movements in three planes
- Aesthetic cover strip
- Raised rear edge
- Plaster thickness 6 mm



### 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
- Plaster thickness 6 mm



### Expansion SLIM

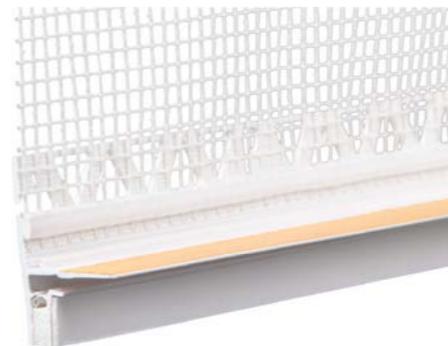
- Narrower design
- Distinctive expansion flexible membrane
- Increased absorption of movements in three planes
- Raised rear edge
- Plaster thickness 6 mm



### 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
- Plaster thickness from 7 mm
- Self-adhesive foam strip for sticking to roller shutter or blind guide rails

### Expansion SLIM

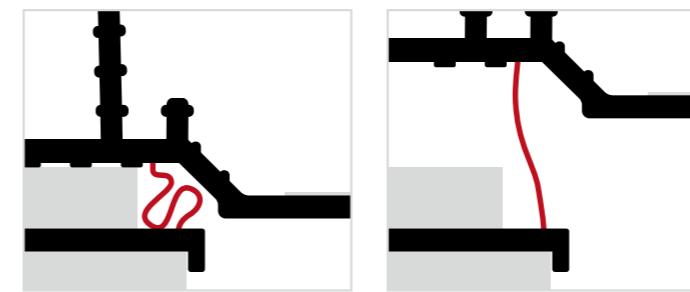


### Material

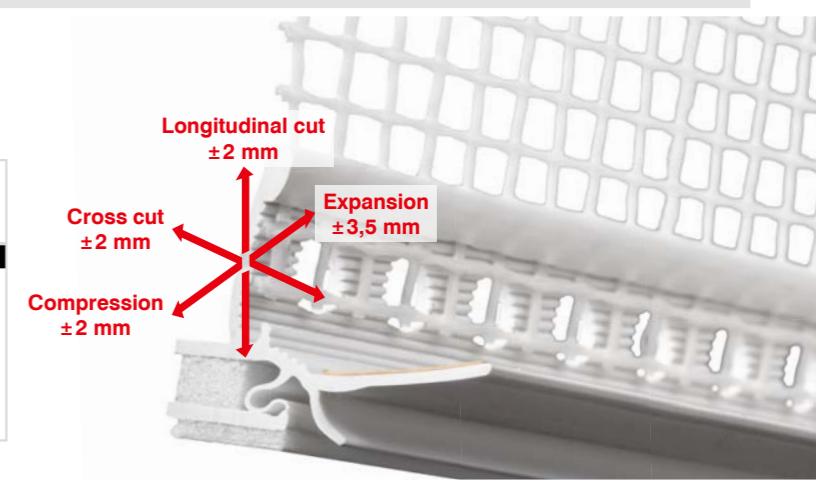
The profiles are made of high-quality, tough PVC (both hard and soft), which is highly resistant to alkalis and UV radiation. Modern PVC does not contain lead-based stabilisers. Each profile has double-sided adhesive foam tape with closed pores and high adhesive strength attached to it. The snap-off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

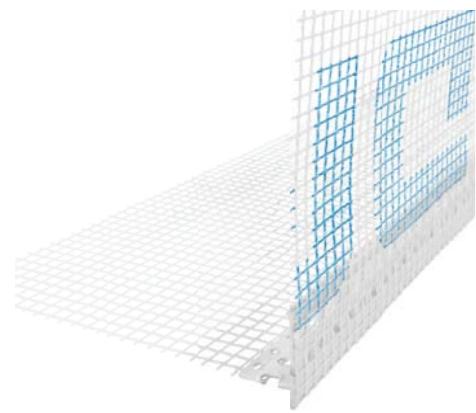
Item number	Name	Length	Package
1652279576	3D expansion window trim bead – 6 mm with mesh and slat	2.4 m	10 pcs
1652279577	3D expansion window trim bead – 6 mm with mesh and slat ANTRACITE RAL 7016	2.4 m	10 pcs
1652279614	3D expansion window trim bead SLIM 3D – 6 mm with mesh and slat	2.4 m	25 pcs
1652279665	3D expansion window trim bead – 7 mm with mesh roller blind	2.4 m	25 pcs

### Expansion roller blind



### 3D FLEXIBLE MEMBRANE FOR INCREASED MOVEMENT





### LT window drip bead with mesh – invisible drip edge

These beads 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 beads can also be used to protect corners and drain water from balconies or terraces.

#### Material

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

Item number	Name	Length	Package
1650400037	LT window drip bead with mesh – invisible drip edge	2.0 m	20 pcs
1650400069	LT window drip bead with mesh – invisible drip edge	2.5 m	20 pcs



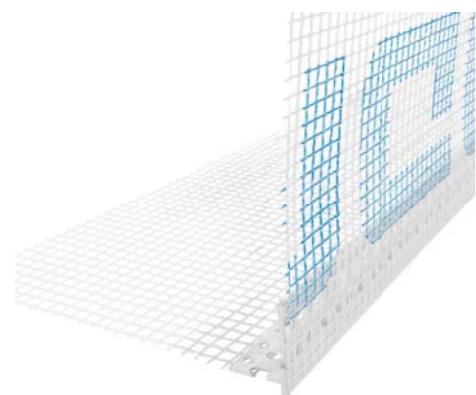
### LPE window sill connecting bead with mesh

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

Item number	Name	Length	Package
1650400042	LPE window sill connecting bead – with mesh	2.0 m	40 pcs



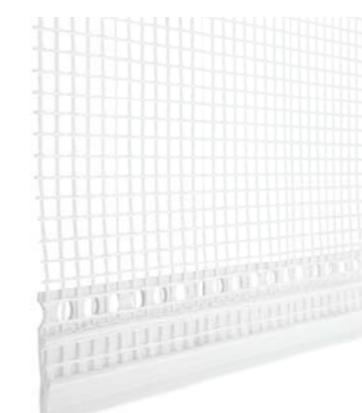
### LT window drip bead with split fabric – concealed drip edge

Beads with concealed 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 beads can also be used to protect corners and drain water from balconies or terraces.

#### Material

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

Item number	Name	Length	Package
1650400185	LT window drip bead with split fabric – concealed drip edge	2.0 m	50 pcs



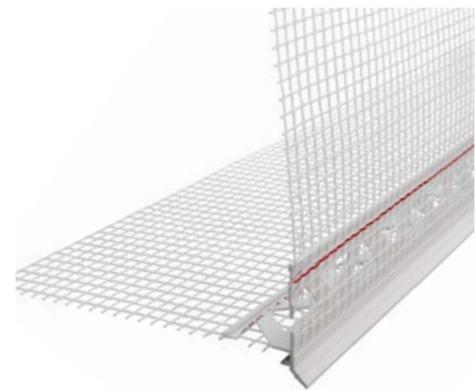
### Window sill connecting bead with mesh – clip on

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

Item number	Name	Length	Package
1650400150	Clip on window sill bead with mesh – side sill connecting bead	2.0 m	20 pcs



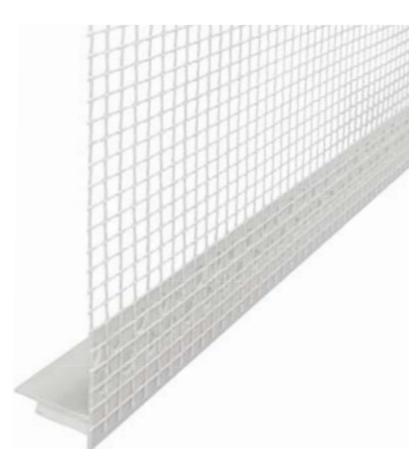
### LT-MAX window drip bead with mesh – invisible drip edge

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

Item number	Name	Length	Package
1652279513	LT-MAX window drip bead with mesh – invisible drip edge	2.5 m	25 pcs



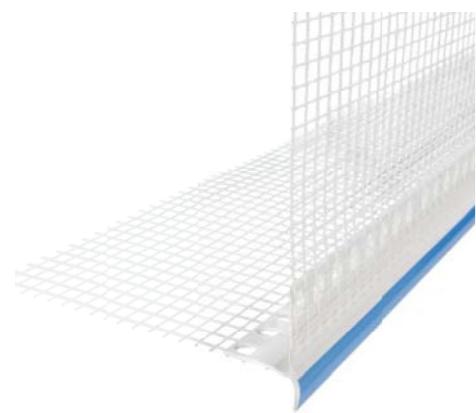
### Connecting window sill bead with mesh – self-adhesive

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

Item number	Name	Length	Package
1650400151	Self-adhesive window sill bead with mesh – side sill connecting bead	2.0 m	20 pcs



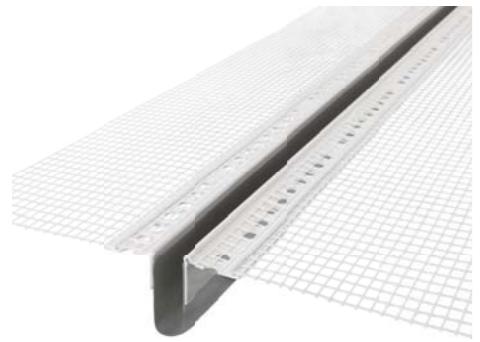
### VLT window drip bead with mesh – visible drip edge

These beads 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 beads can also be used to protect corners and drain water from balconies or terraces.

#### Material

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

Item number	Name	Length	Package
1650400070	VLT window drip bead with mesh – visible drip edge	2.0 m	20 pcs
1650400038	VLT window drip bead with mesh – visible drip edge	2.5 m	20 pcs



### Expansion bead with mesh

Continuous and corner expansion beads 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 beads prevent moisture from getting under the insulation. These beads 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 beads are made from high-quality, tough PVC that is highly resistant to alkalis and UV radiation. Modern PVC does not contain lead stabilisers. The beads contain a reinforcing fibreglass mesh.

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



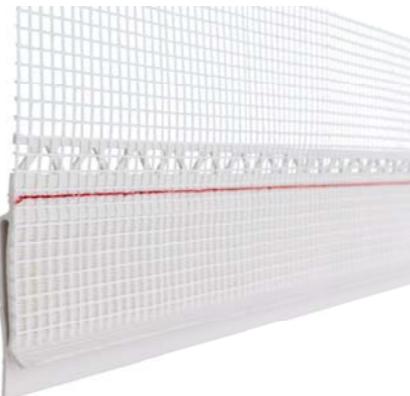
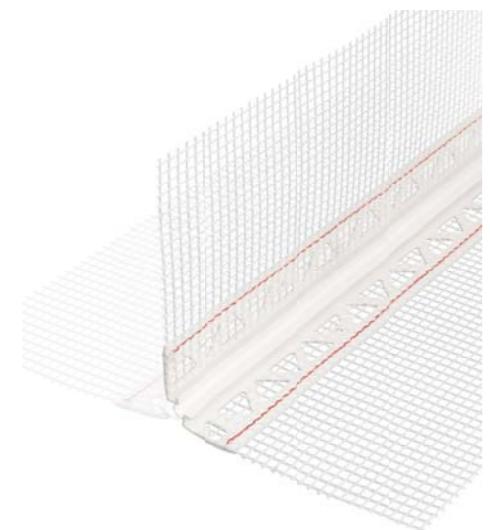
### MINI expansion bead with mesh – universal

2in1 universal expansion beads – continuous or corner beads 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 beads prevent moisture from getting under the insulation. These beads have hidden edges and are intended for a plaster thickness of 6-9 mm; they are hidden under the plaster. The beads are used to create aesthetic mini expansion joints on family houses, etc. **They can be installed vertically and horizontally.**

#### Material

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

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



### Stop bead for connection to metal cladding with mesh

These stop beads 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 bead to plumbing elements is very simple - the metal is pushed into the notch in the bead. The beads allow for perfect drainage of water from the system and prevent capillary rising moisture under the insulation.

#### Material

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

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



### UPO stop bead with mesh

Stop beads 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 beads is adapted to plasters of different grain sizes.

#### Material

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

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

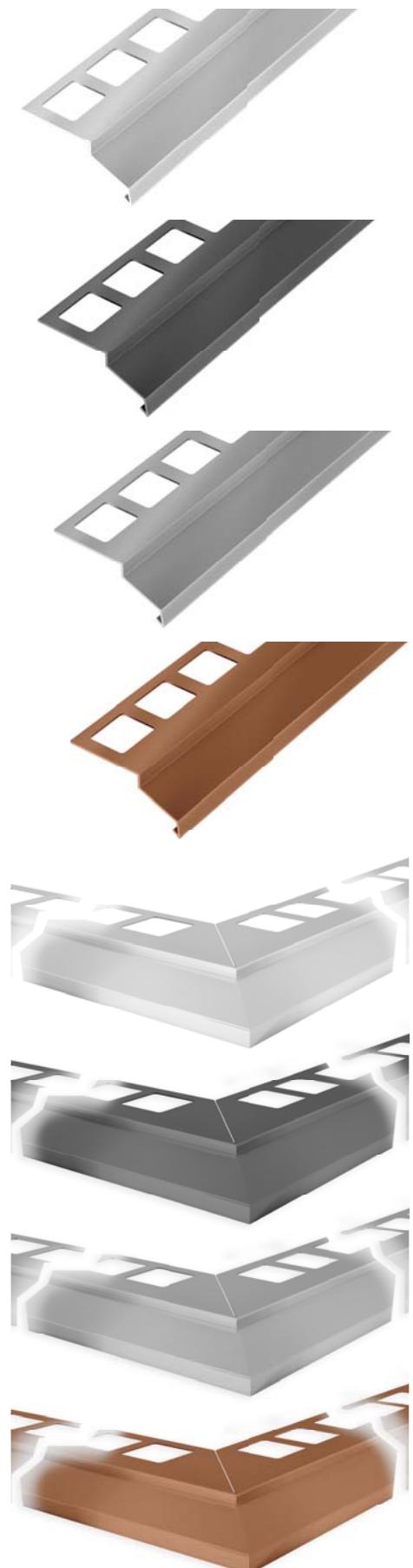
Reinforcing fibreglass mesh.

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



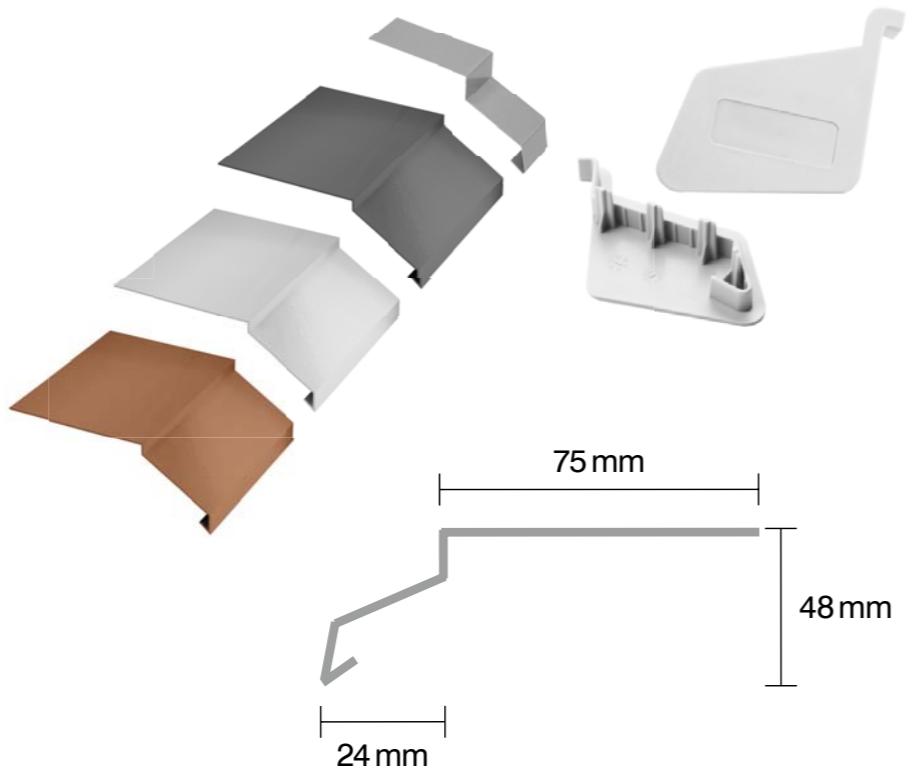
## Balcony profiles

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	<b>Straight balcony profile, stainless steel</b>	2 m	5 pcs
1652279591	<b>Straight balcony profile, painted aluminium, anthracite RAL 7016</b>	2 m	5 pcs
1652279589	<b>Straight balcony profile, painted aluminium, grey RAL 7001</b>	2 m	5 pcs
1652279588	<b>Straight balcony profile, painted aluminium, brown RAL 8017</b>	2 m	5 pcs
1652279662	<b>Corner balcony profile, stainless steel</b>	1x1 m	5 pcs
1652279597	<b>Corner balcony profile, painted aluminium, anthracite RAL 7016</b>	1x1 m	5 pcs
1652279595	<b>Corner balcony profile, painted aluminium, grey RAL 7001</b>	1x1 m	5 pcs
1652279594	<b>Corner balcony profile, painted aluminium, brown RAL 8017</b>	1x1 m	5 pcs
1652279663	<b>Connector for balcony profile, stainless steel</b>	1 pcs	
1652279602	<b>Connector for balcony profile, painted aluminium, anthracite RAL 7016</b>	1 pcs	
1652279601	<b>Connector for balcony profile, painted aluminium, grey RAL 7001</b>	1 pcs	
1652279599	<b>Connector for balcony profile, painted aluminium, brown RAL 8017</b>	1 pcs	
1652279664	<b>Universal end cap for balcony profile (L+R)</b>	1 sada	



## 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.

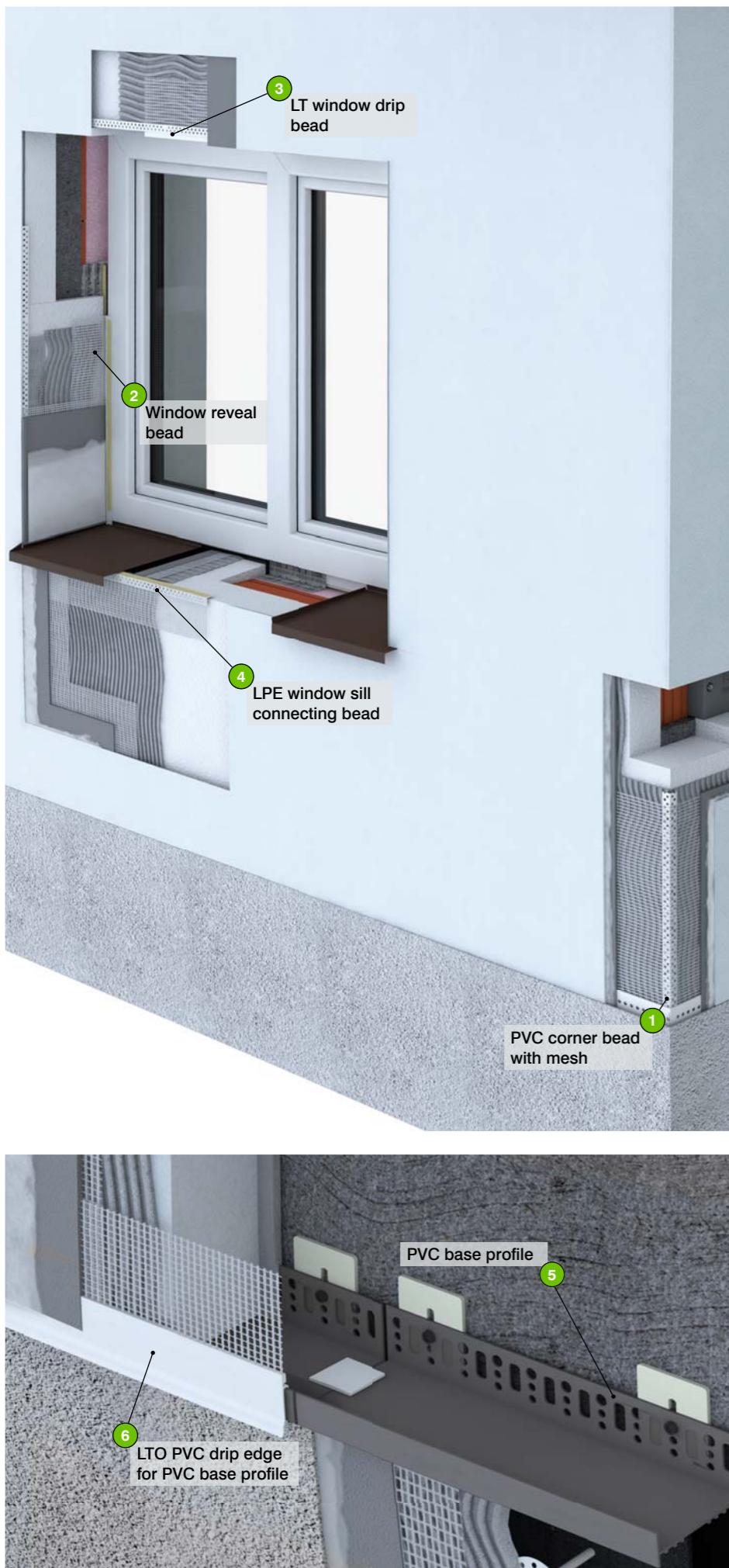
Standard boxes for bats: The opening and inner side are covered in textured screed with a PU layer that allows the bats to move around inside the box and hang.

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 73 0810. 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	<b>Cavity box for bats</b>	200x400x100 mm	
1650400155	<b>Standard box for bats</b>	400x400x100 mm	
1650400152	<b>1R single chamber box for the common swift</b>	380x190x150 mm	
1650400154	<b>2R dual chamber box for the common swift</b>	800x190x150 mm	
1650400178	<b>3R triple chamber box for the common swift</b>	1 130x190x150 mm	
1650400200	<b>4R four chamber box for the common swift</b>	1 500x190x150 mm	
1650400180	<b>Attic box Z1R</b>	190x190x340 mm	
1650400182	<b>Entry tube for Z1R</b>	50/350 mm	



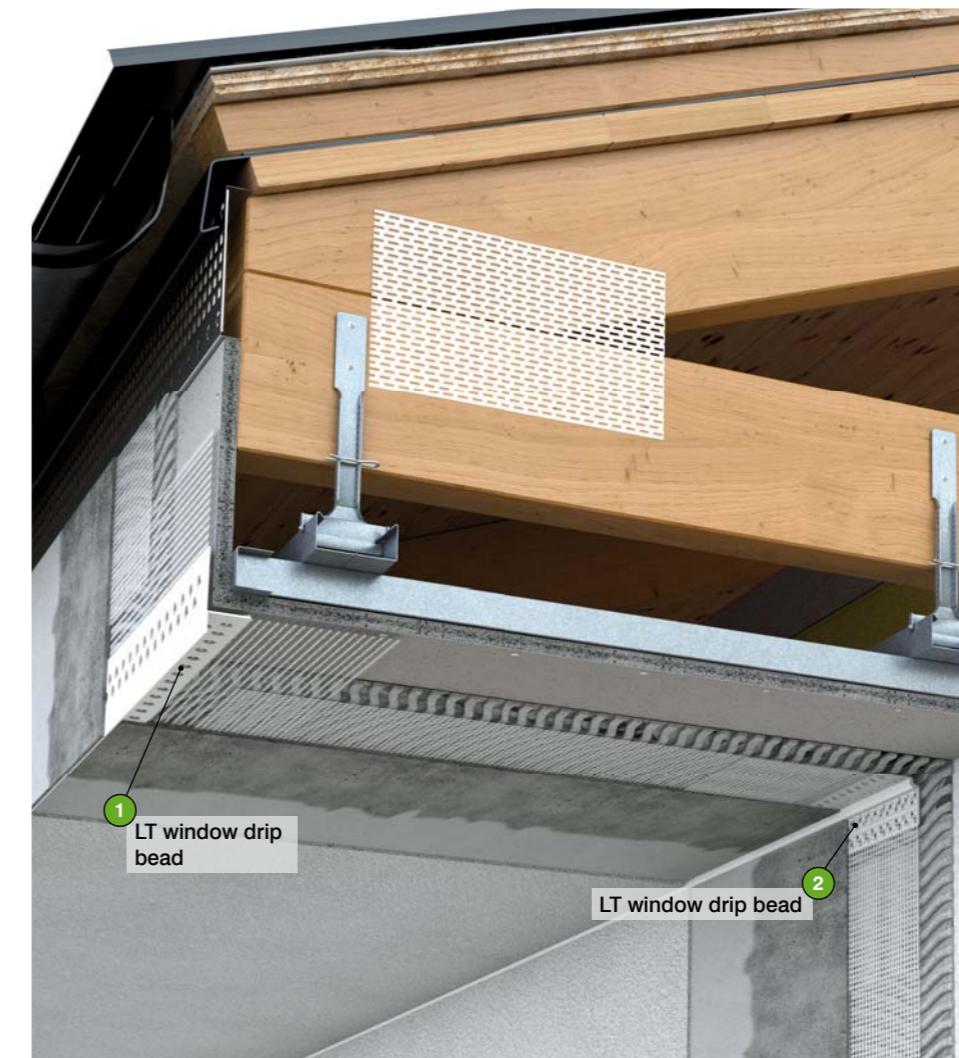


**1 PVC corner bead with mesh (pg. 9)**  
**Alternative:**  
 AL corner bead with mesh (pg. 9)  
**Alternative 2:**  
 Flexible corner bead with mesh (pg. 9)

**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)

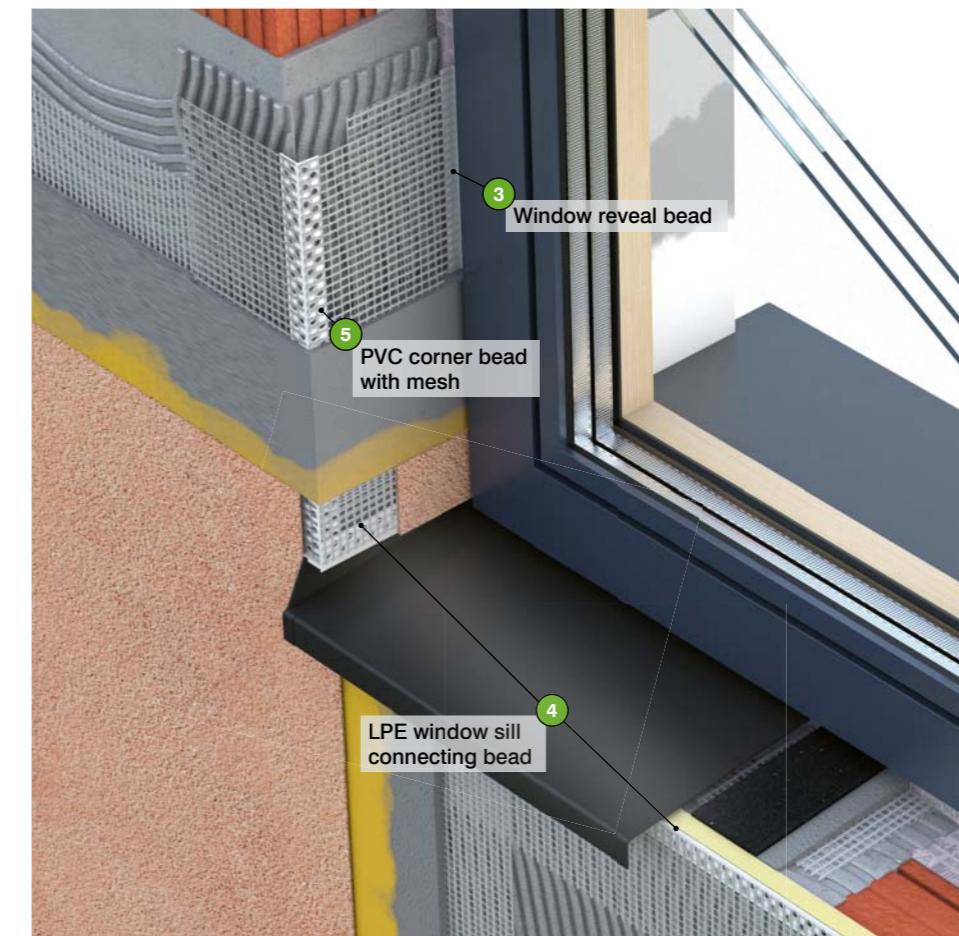
**3 LT window drip bead with mesh – invisible drip edge (pg. 12)**  
**Alternative:**  
 LT-MAX window drip bead with mesh – invisible drip edge (pg. 12)  
 VLT window drip bead with mesh – visible drip edge (pg. 12)  
 LT window drip bead with split fabric – concealed drip edge (pg. 12)

**4 LPE 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)



**1 LT window drip bead with mesh – invisible drip edge (pg. 12)**  
**Alternative:**  
 LT MAX window drip bead with mesh – hidden drip edge (pg. 12)  
 LT window drip bead with split fabric – concealed drip edge (pg. 12)  
 VLT 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)



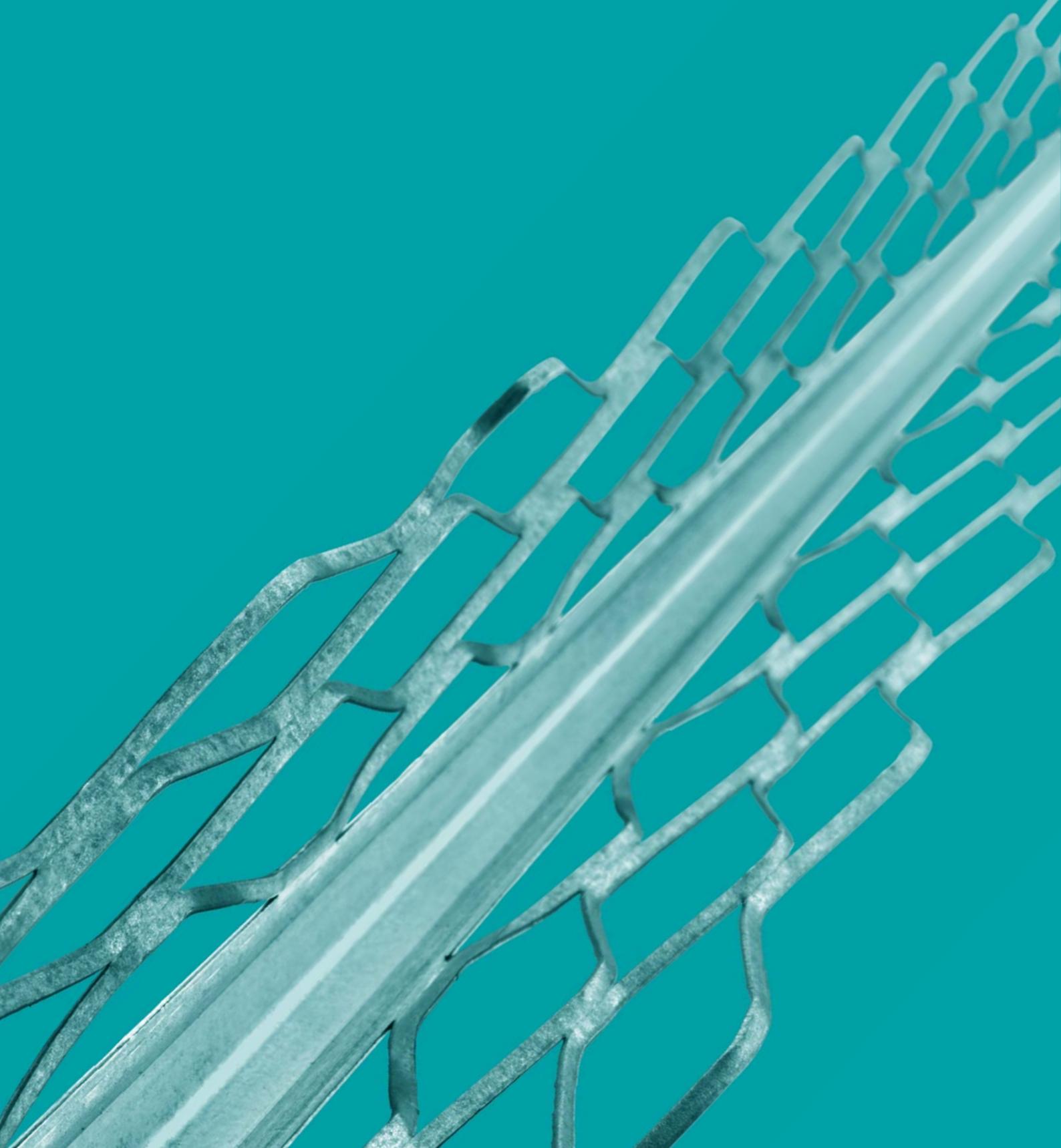
**3 Window reveal beads with mesh (pg. 10)**  
**Alternative:**  
 Window reveal bead with two-layer mesh (pg. 10)  
 Window reveal bead with mesh and lip – white and anthracite (pg. 10)  
**Alternative 2:**  
 3D Expansion window reveal beads with mesh and flexible membrane (pg. 11)

**4 LPE 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



### PLASTERS / Window reveal beads without mesh



#### Window reveal beads without mesh

Window reveal bead 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 beads also prevent cold from getting in. No joint sealant is necessary with these beads. Innovation and improved shape for better adhesion of the plaster.

##### Material

These beads 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 bead. The break strip contains double-sided adhesive tape for holding the protective film in place.

Item number	Name	Length	Package
1650400111	Window reveal bead – 6 mm without mesh	1.6 m	30 pcs
1650400204	Window reveal bead – 6 mm without mesh	2.4 m	50 pcs
1650400061	Window reveal bead – 9 mm without mesh	2.4 m	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	2.6 m	30 pcs
1650400136	Protector 3712 – finishing window profile – 9 mm without fabric with strip	2.6 m	60 pcs
1652279521	Protector 37720 – finishing window profile – 9 mm without fabric with ANTHRACITE slat	2.6 m	30 pcs



#### Expansion window reveal bead without mesh with a flexible membrane

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

Protektor 38610 window reveal beads 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 beads also prevent cold from getting in. Bead width: 10 mm. With these beads, no joint sealant is used – because of expansion. For windows with a maximum size of 10 m<sup>2</sup>.

##### 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 beads.
- For plaster thicknesses from 10 mm to 14 mm.
- Distinctive flexible expansion membrane.
- For interior and exterior plasters.

##### Material

These beads 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 bead. 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 bead – 10-14 mm without mesh with a flexible membrane	2.6 m	35 pcs



### Corner bead with sharp edge

Protektor 10077 corner beads with a sharp edge are suitable for interior plasters with a thickness of 10 mm and dimensions of 34x34 mm. They also help protect and accurately shape corners.

#### Material

0.5 mm thick galvanised steel sheet, zinc coating weight 275 g/m<sup>2</sup>. Complies with: EN 13658-1. Reaction to fire: A1

Item number	Name	Length	Package
1650400140	Protektor 10077 – GALV – sharp edge 34x34 mm – 10 mm plaster	2.5 m	25 pcs
1650400141	Protektor 10077 – GALV – sharp edge 34x34 mm – 10 mm plaster	2.75 m	25 pcs
1650400142	Protektor 10077 – GALV – sharp edge 34x34 mm – 10 mm plaster	3 m	25 pcs



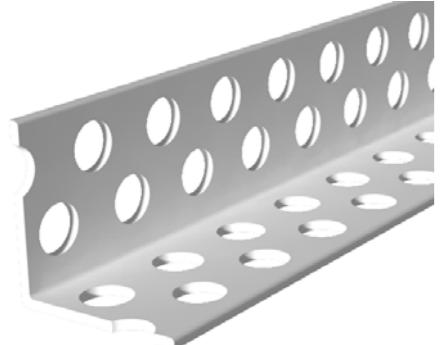
### Fine corner bead

Protektor 1027 corner beads are suitable for interior plasters with a thickness of 3 mm and more and dimensions of 31x31 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/m<sup>2</sup>. Complies with: EN 13658-1. Reaction to fire: A1

Item number	Name	Length	Package
1650400201	Protektor 1027 – GALV – fine – 31x31 – 3 mm plaster	2.6 m	50 pcs
1650400202	Protektor 1027 – GALV – fine – 31x31 – 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 bead without mesh

Arch beads without mesh are used to protect the edges of arches of various radii. The beads 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 beads 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 bead without mesh	2.5 m	50 pcs
1650400065	PVC arch bead without mesh	3 m	50 pcs



### Plaster bead

Protektor 1105 and 1106 plaster beads are suitable for interior plasters with a thickness of ≥ 6 mm / 10 mm 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/m<sup>2</sup>. Complies with: EN 13658-1. Reaction to fire: A1

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



### AL plaster bead

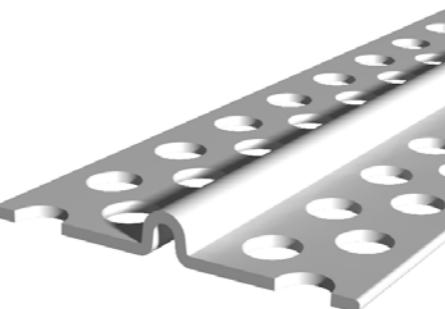
Protektor 9005 aluminium plaster beads are suitable for interior plasters with a thickness of ≥ 6 mm / 10 mm and for plasterboard. They are designed for accurate and quick interior plastering.

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 0.5 mm. Complies with: EN 13658-1. Reaction to fire: E

Item number	Name	Length	Package
1650400119	Protektor 9005 – AL – plaster bead 10 mm plaster	2.75 m	50 pcs
1650400120	Protektor 9005 – AL – plaster bead 10 mm plaster	3 m	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	3 m	50 pcs
1652279642	Plaster PVC profile – 6 mm plaster	3 m	50 pcs
1652279643	Plaster PVC profile – 8 mm plaster	3 m	50 pcs
1652279644	Plaster PVC profile – 10 mm plaster	3 m	50 pcs



### Plinth bead with PVC drip edge

Protektor 1227 plinth beads 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/m<sup>2</sup>. 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 bead with PVC drip edge – 10 mm plaster	3 m	25 pcs



### Plaster stop beads with an additional 5 mm gap

Protektor 1231 plaster stop beads are designed for protection and precise horizontal or vertical finishing of interior plasters; the bead 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

0.56 mm thick galvanised steel sheet, zinc coating weight 275 g/m<sup>2</sup>. Complies with: EN 13658-1. Reaction to fire: A1

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



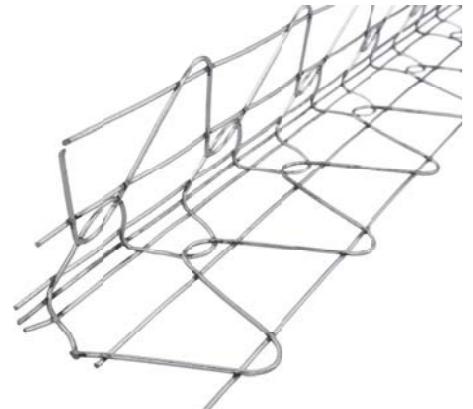
### PVC corner bead with edge

Protektor 1028 corner beads 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 275 g/m<sup>2</sup>. Complies with: EN 13658-2. Reaction to fire: E

Item number	Name	Length	Package
1650400139	Protektor 1028 – GALV – round edge with PVC 50x50 mm – 15 mm plaster	3 m	15 pcs



### WIDRA APS wire corner bead

Protektor's WIDRA wire corner beads are special exterior galvanised beads:

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

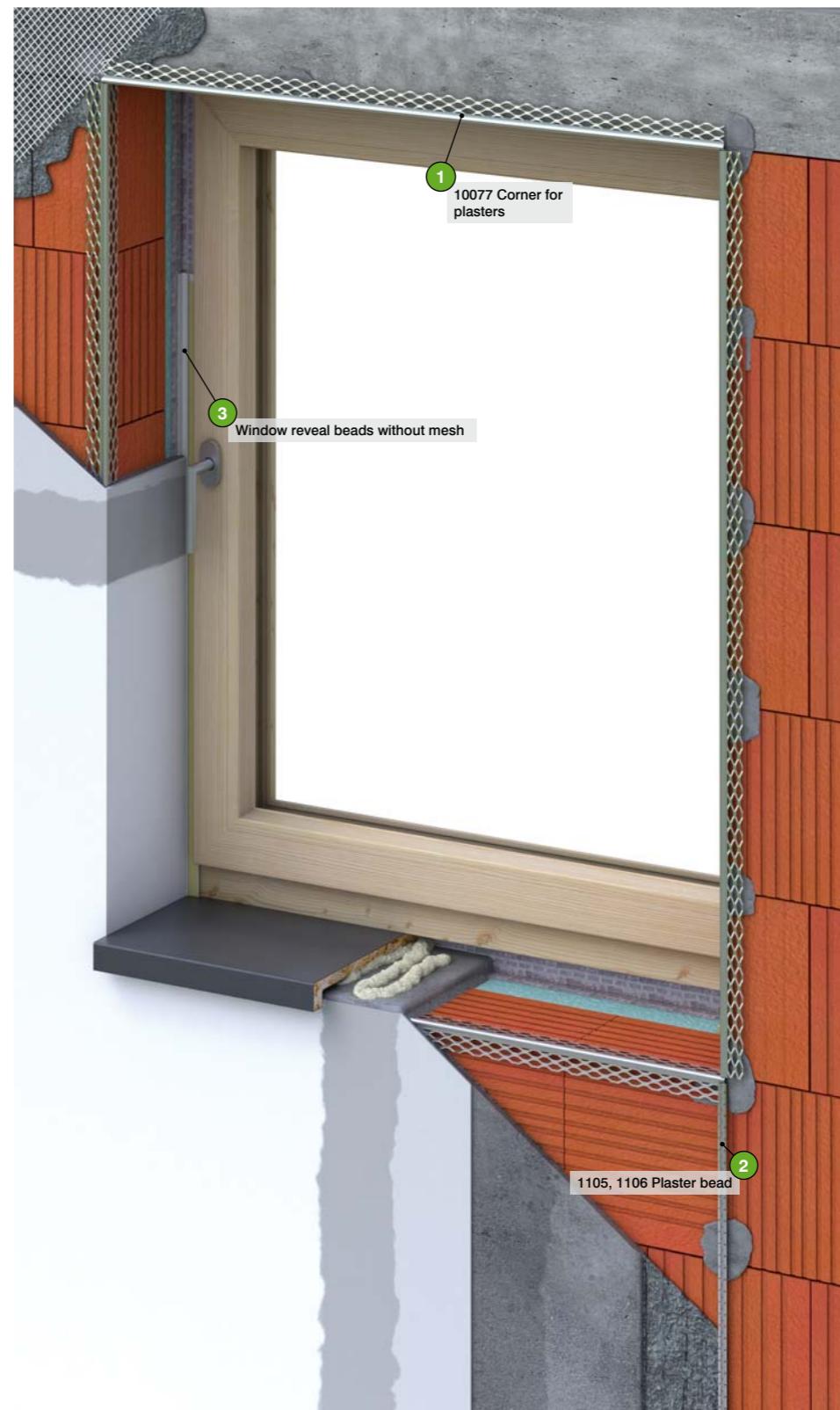
Corner wire edging is made of galvanised wire welded at various points to form a joint. Minimum contact between the wires with the plaster ensures perfect breathability of the plaster and optimal reinforcement of the edges. This allows the first layer to be sprayed on the corner wire edging. It also 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 200 g/m<sup>2</sup>. 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	2.95 m	40 pcs
1652279579	Protektor 11581 – PZ – WIDRA APS curved corner – 15 mm plaster	2.95 m	40 pcs
1652279552	Protektor 11601 – PZ – WIDRA APS rounded corner – 15 mm plaster	2.95 m	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)

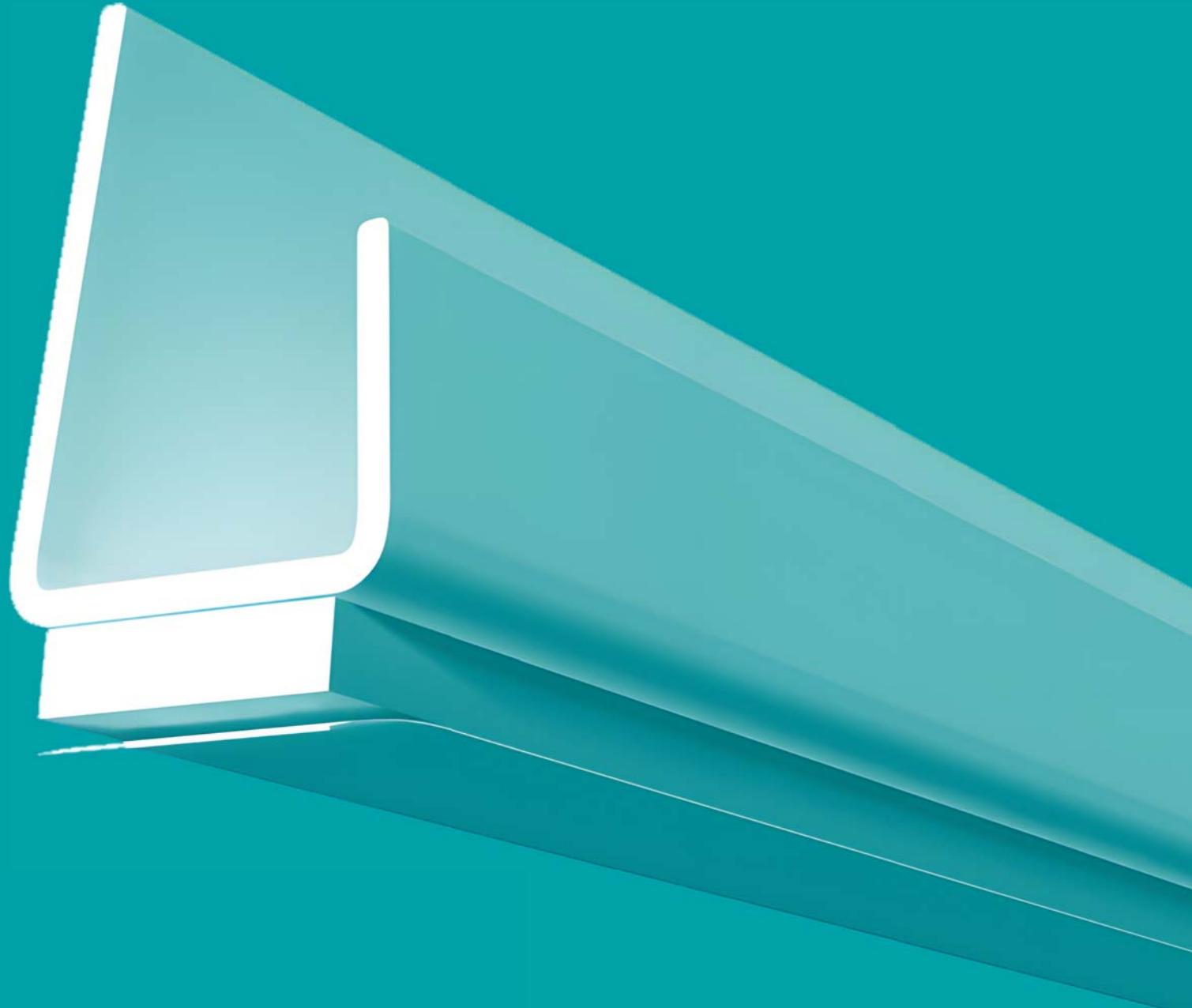
**3** Window reveal beads without mesh (pg. 21)

**Alternative:**  
37111, 3712 Window reveal bead without mesh with lip (pg. 21)  
37720 Window reveal bead without mesh with lip anthracite (pg. 21)

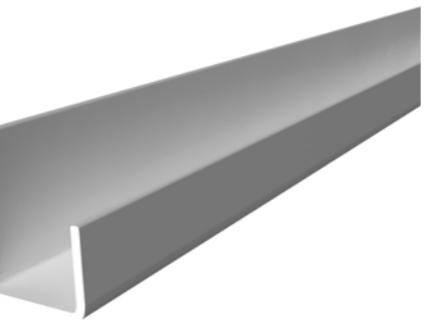
**Alternative 2:**  
38610 Expansion window reveal bead without mesh with flexible membrane (pg. 21)

# GB

## profiles for plasterboard



GB / Stop and connecting profiles



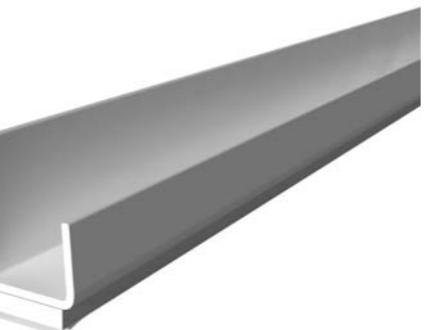
### Stop PVC profile

Unequal-sided PVC stop 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	Stop PVC profile 9.5 – 2.5 m	2.5 m	50 pcs
1652279543	Stop PVC profile 12.5 – 2.5 m	2.5 m	50 pcs
1652279544	Stop PVC profile 12.5 – 3 m	3 m	50 pcs
1652279646	Stop PVC profile 15 – 2.5 m	2.5 m	50 pcs
1652279647	Stop PVC profile 15 – 3 m	3 m	50 pcs



### Stop PVC profile with expansion tape

Unequal-sided PVC stop 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	Stop PVC profile 12.5 with expansion tape	2.5 m	50 pcs
1652279649	Stop 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



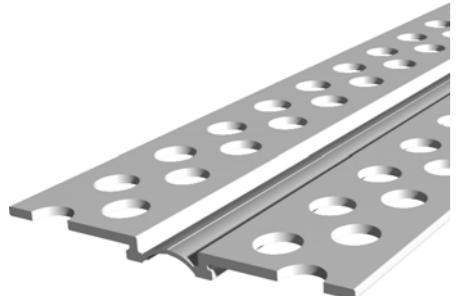
### Protective PVC rounded corner profile

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



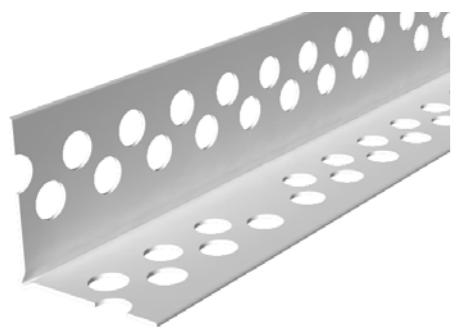
### Flexible PVC expansion profile „Magic corner“

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	25 m	1 pcs
1652279653	Flexible PVC corner profile	75 m	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	2.5 m	50 pcs
1652279657	Corner PVC profile with embossing	3 m	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	2.5 m	50 pcs
1650400065	Arched PVC profile	3 m	50 pcs

# OTHER PVC PRODUCTS





## PREMIUM shade fence filling

Premium quality 950 g/m<sup>2</sup>. 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/m<sup>2</sup>.

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)



## 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



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

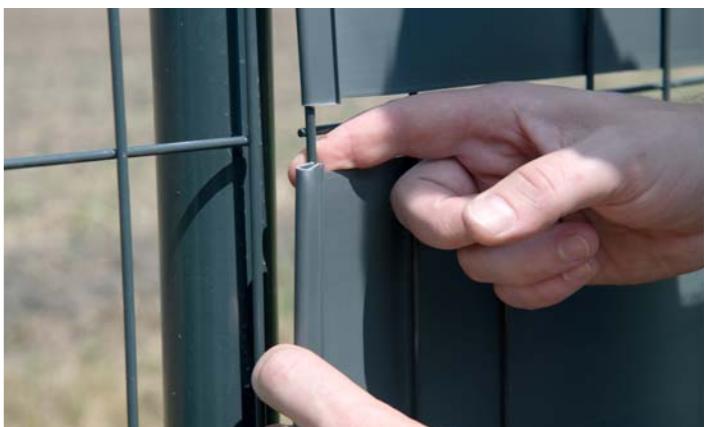
that the tape does not fall out of the panel. The width of 190 mm of the fence tape we manufacture is ideally suited to the height of the bars in the panels of traditional fence manufacturers. The filling is a permanent and aesthetic security measure, even though its installation is simple and does not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



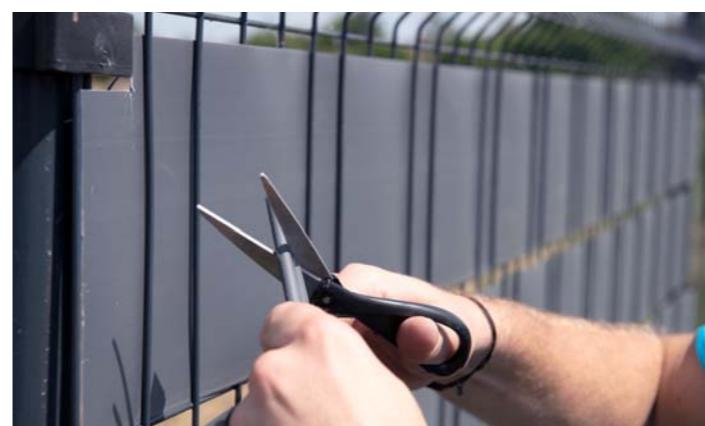
2 Prepare several pieces for individual sections.



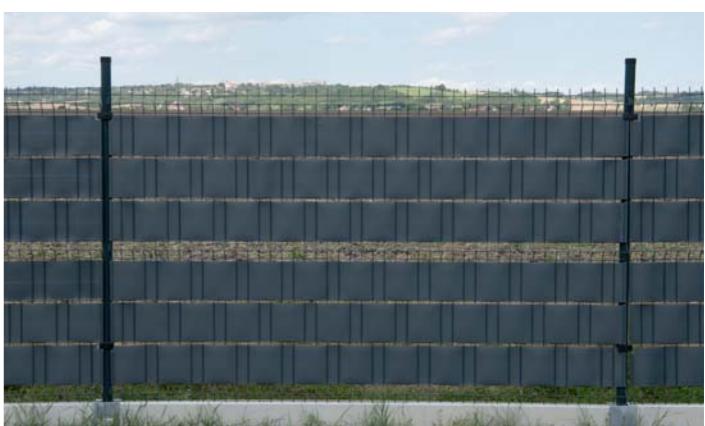
3 Weave from the first row along the entire length of the fence, ideally two meshes at a time.



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.



assembly video





### 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	<b>Bird protection strip 100 brick red</b>	5 m	24 pcs
1652279472	<b>Bird protection strip 100 black</b>	5 m	24 pcs
1652279473	<b>Bird protection strip 100 dark brown</b>	5 m	24 pcs
1652279474	<b>Bird protection strip 80 brick red</b>	5 m	30 pcs
1652279476	<b>Bird protection strip 80 black</b>	5 m	30 pcs
1652279477	<b>Bird protection strip 80 dark brown</b>	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	<b>Bird protection strip 100 brick red</b>	60 m	1 pcs
1652279583	<b>Bird protection strip 100 black</b>	60 m	1 pcs
1652279573	<b>Bird protection strip 100 dark brown</b>	60 m	1 pcs



Brick red



Black



Dark brown



### Stop 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	<b>Stop PVC strip – N8 black</b>	2 m	1 pcs
1652279120	<b>Perforated stop PVC strip – VENTI N8 black</b>	2 m	1 pcs



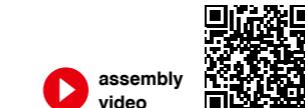
### RET-FIX end profile

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 35 mm. 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	<b>RET-FIX end profile</b>	1 m	1 pcs
1652279549	<b>RET-FIX end profile</b>	2 m	1 pcs
1652279551	<b>RET-FIX end profile</b>	3 m	1 pcs



assembly video



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.

## NOTES

## CONTACT

**RETEK head office  
and sales department:**

RETEK s.r.o.  
Tiskařská 257/10  
108 00 Praha 10

**Martin Březina**

Product Manager  
+420 775 734 007  
martin.brezina@retek.cz

**RETEK production  
Prosenice:**

RETEK s.r.o.  
U Nádraží 140  
751 21 Prosenice

**Petr Psota**

Head of Production  
+420 704 686 421  
petr.psota@retek.cz

**Ondřej Růžička**

Operations and Purchasing Manager  
+420 704 686 663  
ondrej.ruzicka@retek.cz

**Kateřina Hodboďová**

Sales and Logistics Manager  
+420 704 686 327  
katerina.hodbodova@retek.cz

**More information:**  
[retek.cz/en](http://retek.cz/en)  
[info@retek.cz](mailto:info@retek.cz)  
[objednavky@retek.cz](mailto:objednavky@retek.cz)

[retek.cz/en](http://retek.cz/en)

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