EJOT®

Applications | Products | Special

Profiles for External Thermal Insulation Composite Systems

Products for the high-quality formation of plaster connections

Bringing it together.

External Thermal Insulation Composite Systems

Manifold, energy efficient and durable

External Thermal Insulation Composite Systems (ETICS) are systems for the insulation of external walls on buildings.

They are a significant measure in the context of energetic renovation and lead to savings in heating costs and the consumption of fossil fuels, as well as CO_2 emissions. ETICS represent an essential aspect for environmental protection and indoor climate, but also for maintaining and increasing the value of the building. Furthermore, an ETICS offers numerous design options, whether for renovation or in a new building.

An External Thermal Insulation Composite System consists of coordinated components. Besides insulation boards, adhesives and plasters, there are additional system components and accessories that guarantee the safety and usability of an ETICS. These components include, for example, fastening solutions for insulation panels, mounting elements for attachments and profiles. EJOT offers optimal product solutions for all three areas.

Profiles expand the EJOT® product portfolio

Products for the high-quality formation of plaster connections

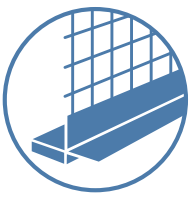
In addition to the business areas of ETICS fasteners and assembly elements for attachments, EJOT has expanded its product portfolio to include profiles for ETICS applications.

With the three business areas, this results in a comprehensive range of system accessories for External Thermal Insulation Composite Systems. In combination with the well-known services from EJOT, we offer you an attractive complete package.

Comprehensive system accessories for External Thermal Insulation Composite Systems. Only available from EJOT®.

Fastening solutions for ETICS

Mounting elements for attachments



Profiles for ETICS

EJOT

MORE THAN JUST PROFILES

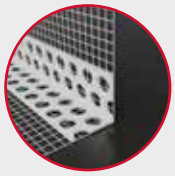
EJOT® Pro-Line Profiles

For a wide range of applications

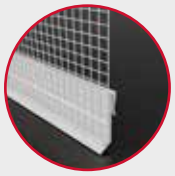
The innovative product portfolio for connection and plastering profiles offers high-quality product solutions suitable for construction sites with a variety of possible applications.

EJOT Pro-Line profiles are ideal for precise edge formation, for permanently driving rain-proof, flexible component connections in ETIC systems and much more.

Our comprehensive product portfolio for the high-quality formation of plaster connections

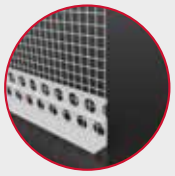


Corner beads
For the exact formation and protection of facade edges.

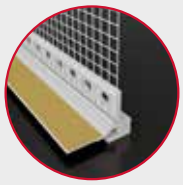


Clip-on profiles
For the formation of precise and stable plaster borders with targeted water flow in the base area.

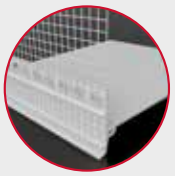
Reveal beads
For the production of precise, aligned and perpendicular plaster borders.



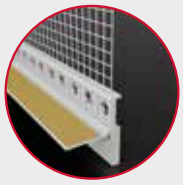
Render stop profiles
To form an exact transition between different render layers and to finish the layers



Reveal beads with mesh
For the production of precise, aligned and perpendicular plaster borders on windows and doors.

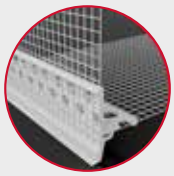


Basebead profiles
For the formation of precise, stable and thermal bridge-optimised plaster borders with targeted water flow in
the base area.



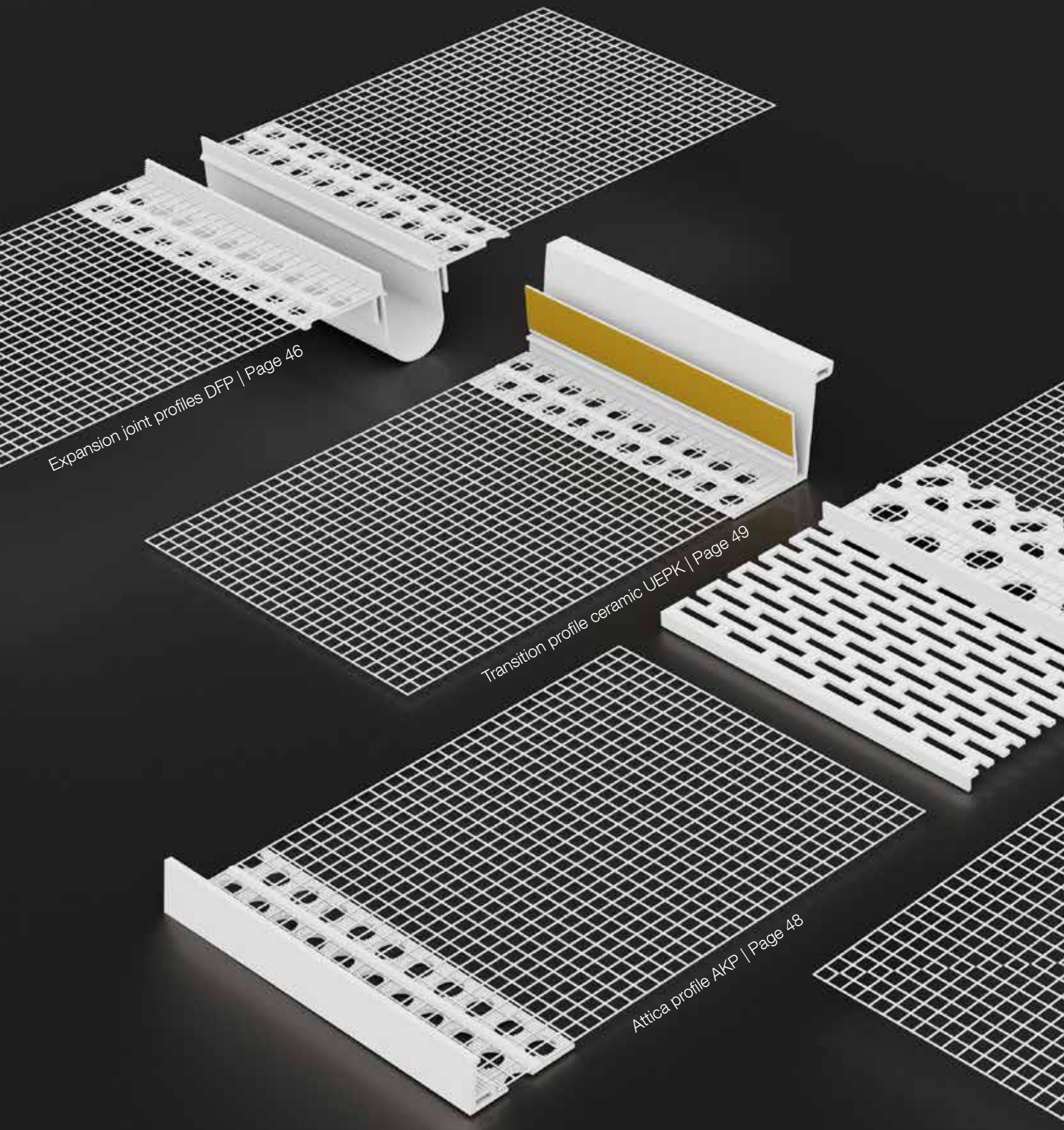
Roller shutter connection profiles
For the production of exact, flush and perpendicular plaster finishes for roller shutter guide rails

Expansion joint profiles
For forming building expansion joints on flat and offset wall surfaces in facade systems.



Drip edge profiles
For the formation of precise and stable plaster borders with targeted water flow.

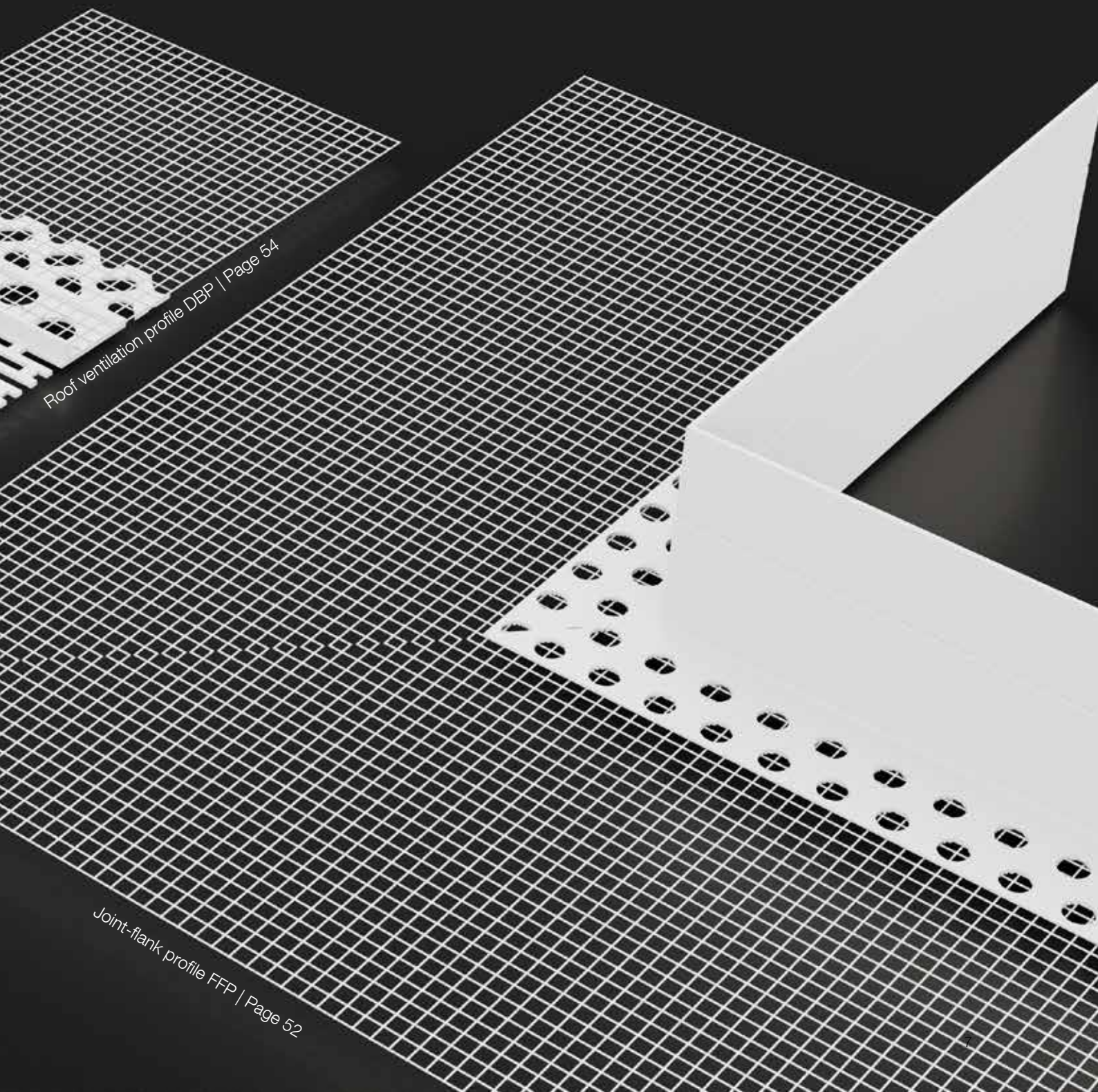
Special profiles
For creating precise, stable render finishes for a wide range of special solutions in the facade area.


Expansion joint profiles DFP | Page 46
Transition profile ceramic UEPK | Page 49
Attica profile AKP | Page 48

EJOT®

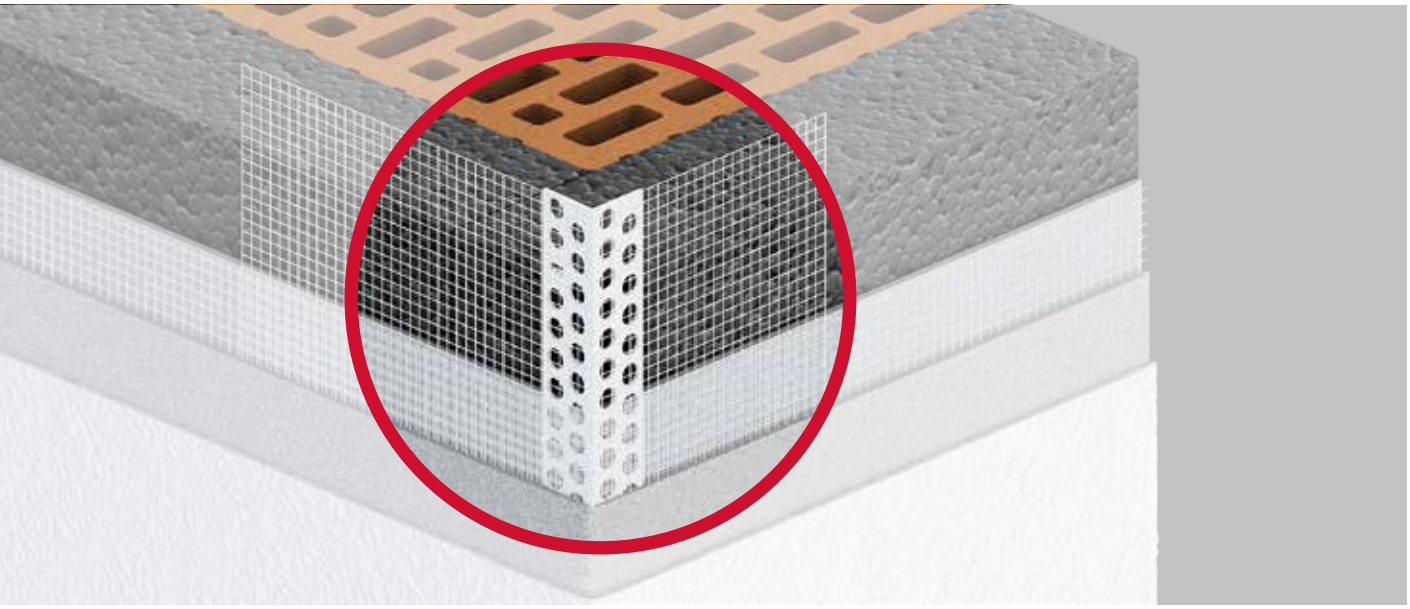
Experience and innovation.

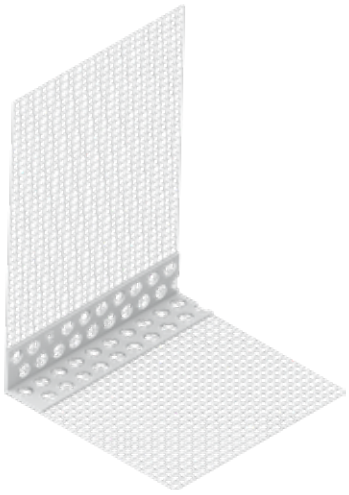
The new EJOT® products at a glance.



Corner bead EJOT® Pro GEW

Perforated hard PVC corner angle with glued glass fiber cloth





Application range

> The corner bead serves as corner reinforcement and for the exact and perpendicular formation of 90 ° building corners and edges as well as door and window reveals.
> The one-sided mesh overhang ensures an optimal overlap and prevents cracking in the joint area.

Properties

> Exact formation and protection of the facade edge
> Optimal incorporation into the system due to the perforated profile design
> Impact-resistant and break-resistant

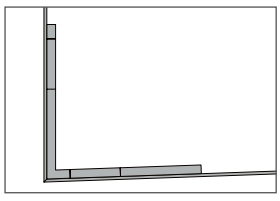
Technical Data

> Hard PVC profile with glued glass fiber mesh, alkali-resistant and non-shifting
> Mesh: white / 160 g

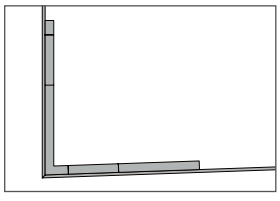
Please note

> Store in a cool and dry place
> Transport and storage lying down

Geometry



EJOT Pro GEW1015-250-160



EJOT Pro GEW1023-250-160

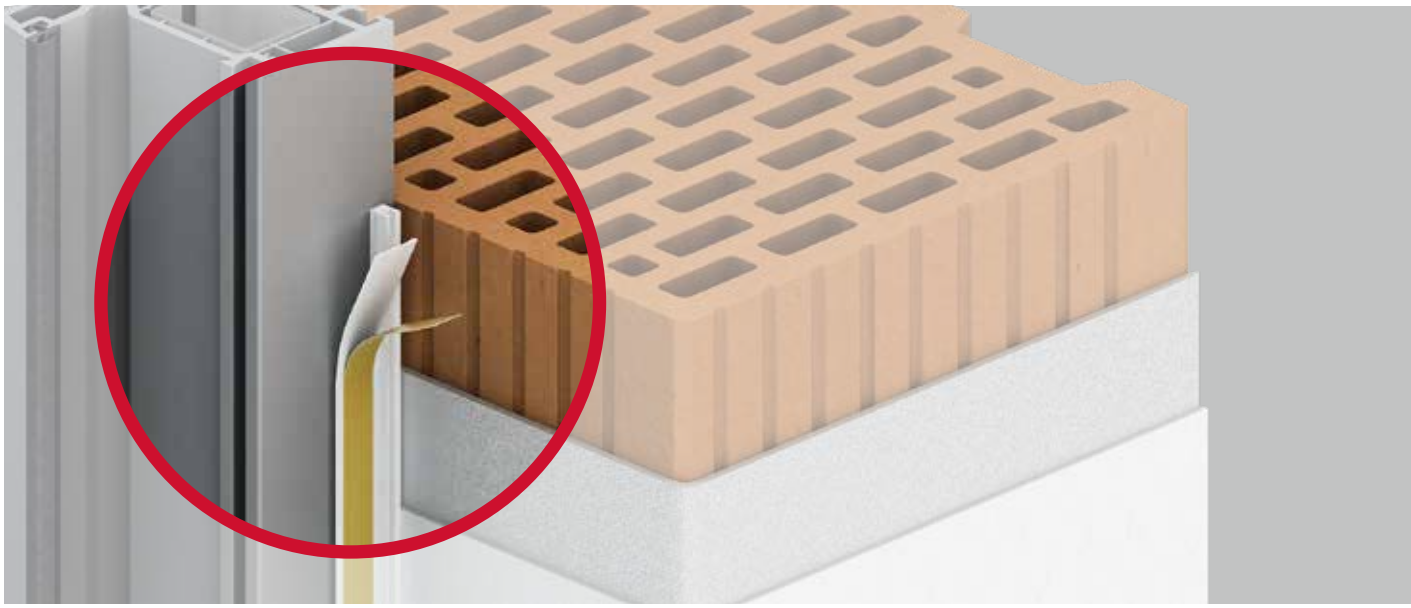
Order description	Dimensions [mm]	Length [m]	Pieces / cardboard box	Running metres / cardboard box	Cardboard box / Pallet	Running metres / Pallet	Article number
EJOT Pro GEW1015-250-160-WN	10 x 15	2.5	50	125	45	5,625	8801012540
EJOT Pro GEW1023-250-160-WN	10 x 23	2.5	50	125	36	4,500	8801022540

Processing guidelines

If necessary, cut the corner bead to the required length. In the case of door and window reveals, the side length of the mesh must be cut accordingly. The corner bead must be fully embedded in the reinforcement compound. The surface mesh must be brought up to the plaster edge and completely embedded.

Reveal bead EJOT® Pro APP

Self-adhesive plastic profile with polyethylene sealing tape and self-adhesive transfer tape



Application range

> Reveal bead for creating an exact, aligned and perpendicular plaster finish indoors.

Properties

> Exact and clean plaster finish
> Easy processing
> Integrated transfer tape for attaching the cover film
> No subsequent cleaning work

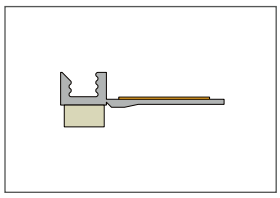
Technical Data

> Hard PVC profile with glued-on polyethylene foam tape 5.5 x 3 mm with high adhesive strength, optimal aging and moisture resistance as well as maximum resistance to UV and ozone radiation.
> Movements can only be absorbed depending on the elasticity of the polyethylene sealing tape
> Self-adhesive transfer tape 12 mm for holding the protective film

Please note

> Store in a cool and dry place
> Transport and storage lying down

Geometry



EJOT Pro APP06/01

Order description	Render thickness [mm]	Length [m]	Pieces / cardboard box	Running metres / cardboard box	Cardboard box / Pallet	Running metres / Pallet	Article number
EJOT Pro APP06/01-240	6	2.4	30	72	104	7,488	8802012440

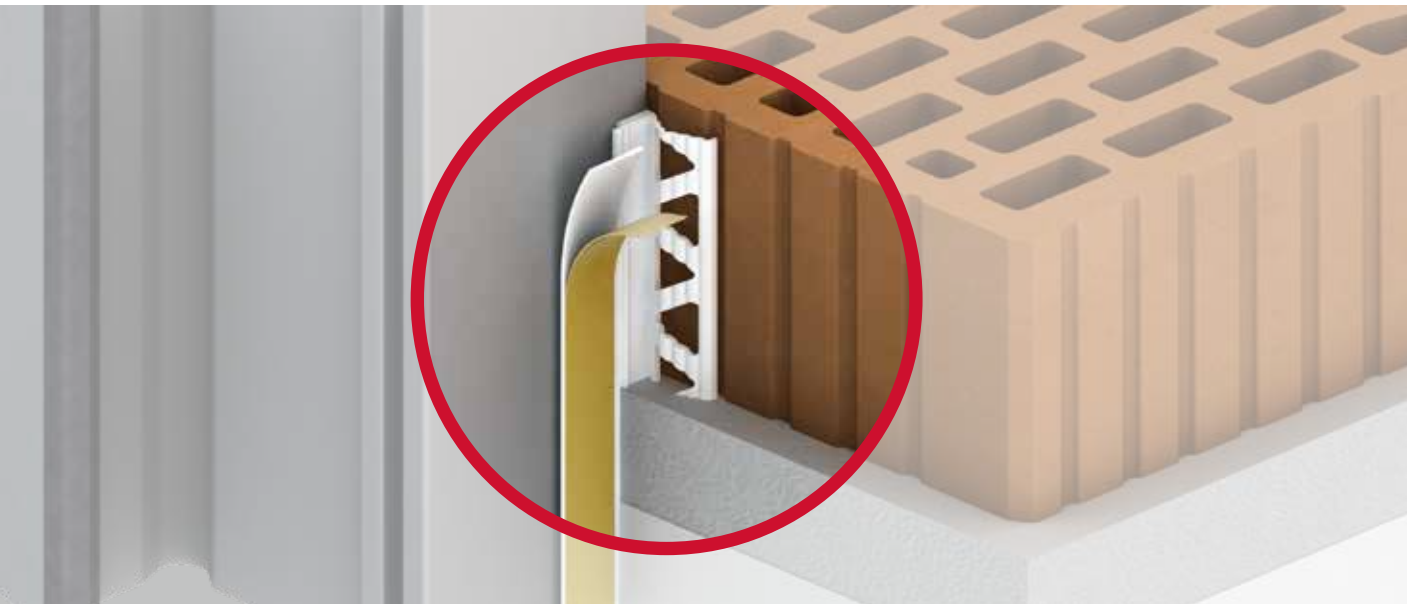
Processing guidelines

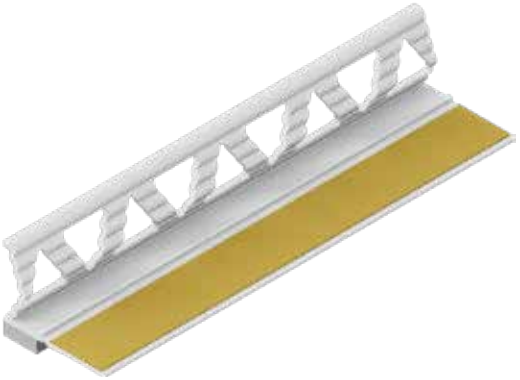
The surface must be level, dry and free of dust and grease. Any residues that reduce adhesion must be removed. Carry out an adhesive test! See page 57. Application and substrate temperature +5 to +40°C.

Cut the reveal bead to the required length with mitre or skirting scissors. Glue the reveal bead onto the window frame etc. and press it on firmly. Stick the cover film onto the provided transfer tape on the flap. After completing the work, the protective flap must be bent towards the trigger bar and then pulled off from top to bottom parallel to the profile. Follow further processing instructions on page 54.

Reveal bead EJOT® Pro APP – Active Flex

Self-adhesive plastic profile with highly flexible polyethylene foam tape and bendable protective flap with self-adhesive transfer tape





Application range

> Reveal bead for creating an exact, flush and plumb plaster connection indoors and outdoors without an external thermal insulation composite system

Properties

> Increased, three-dimensional movement absorption through highly flexible foam
> Exact and clean plaster finish
> Excellent plaster adhesion thanks to the optimal geometry of the plastering leg
> Easy processing thanks to large perforations in the plastering leg
> Integrated transfer tape for attaching the cover film
> No subsequent cleaning work

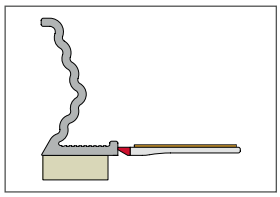
Technical Data

> Hard PVC profile
> Polyethylene foam tape impervious to driving rain 8 x 3 mm with high adhesive strength, optimal aging and moisture resistance as well as maximum resistance to UV and ozone radiation.
> Self-adhesive transfer tape 12 mm for holding the protective film

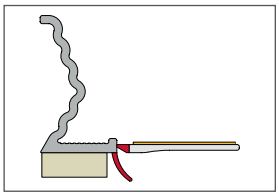
Please note

> Store in a cool and dry place
> Transport and storage lying down

Geometry



EJOT Pro APP09-AF/03-240



EJOT Pro APP09-AF/03L-240

Order description	Render thickness [mm]	Length [m]	Pieces / cardboard box	Running metres / cardboard box	Cardboard box / Pallet	Running metres / Pallet	Article number
EJOT Pro APP09-AF/03-240	9	2.40	30	72	48	3456	8802040006
EJOT Pro APP09-AF/03L-240	9	2.40	30	72	48	3456	8802040007

Processing guidelines
The surface must be level, dry and free of dust and grease. Any residues that reduce adhesion must be removed. Carry out an adhesive test! See page 57. Application and substrate temperature +5 to +40°C.
Cut the reveal bead to the required length with profile scissors. Glue the reveal bead onto the window frame etc. and press it on firmly. Stick the cover film onto the provided transfer tape on the flap. After completing the work, the protective flap must be bent towards the trigger bar and then pulled off from top to bottom parallel to the profile. Follow further processing instructions on page 54.

Reveal bead EJOT® Pro APP – Giga Flex

Self-adhesive plastic profile with co-extruded flexible loop and bendable protective flap with self-adhesive transfer tape

Application range

> Reveal bead for creating an exact, flush and plumb plaster connection indoors and outdoors without an external thermal insulation composite system

Properties

> Increased, three-dimensional movement absorption through co-extruded flexible loop
> Exact and clean plaster finish
> Excellent plaster adhesion thanks to the optimal geometry of the plastering leg
> Easy processing thanks to large perforations in the plastering leg
> Integrated transfer tape for attaching the cover film
> No subsequent cleaning work
> Profile available in white and anthracite

Technical Data

> Hard and soft PVC profile
> Polyethylene foam tape impervious to driving rain 9 x 1 mm and 5.5 x 3 mm with high adhesive strength, optimal aging and moisture resistance as well as maximum resistance to UV and ozone radiation.
> Movements are permanently absorbed via the integrated thermoplastic elastomer loop.
> Self-adhesive transfer tape 12 mm for holding the protective film

Certifications

ift Rosenheim
Test report no.
01-K17-09-de-01

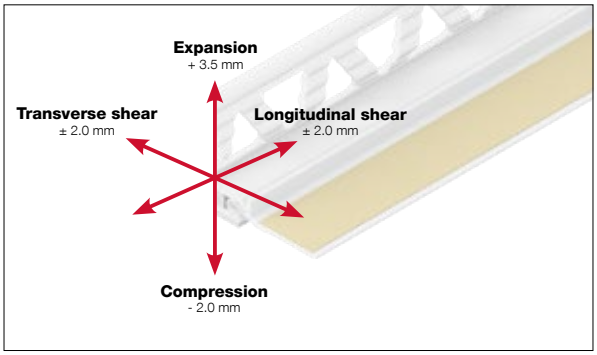
Please note

> Store in a cool and dry place
> Transport and storage lying down

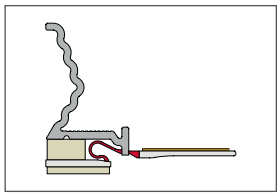
Operating principle Giga Flex
Optimal separation of functions through the use of two different foam tapes:

Adhesive area
Wider contact area, the bonded connection to the component remains stress-free after decoupling.

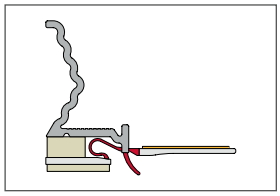
Functional level
Smaller contact surface of the foam tape so that the profile decoupling takes place at the intended level when component movements occur (pre-determined breaking point). The flexible membrane ensures a permanent seal against driving rain, the water-bearing level is located far outside at the level of the plaster finish



Geometry



EJOT Pro APP12-GF/01-240



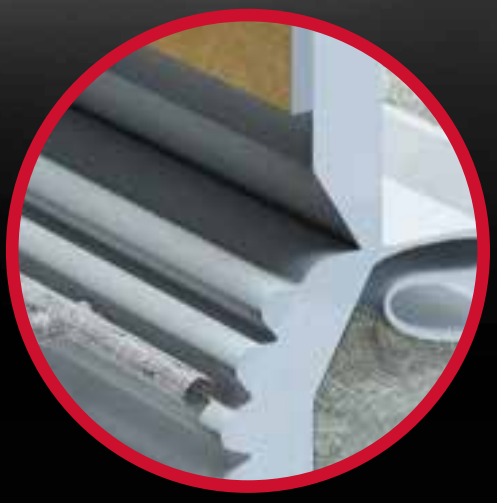
EJOT Pro APP12-GF/01L-240

Order description	Render thickness [mm]	Length [m]	Pieces / cardboard box	Running metres / cardboard box	Cardboard box / Pallet	Running metres / Pallet	Article number
EJOT Pro APP12-GF/01-240	12	2.40	30	72	48	3456	8802040008
EJOT Pro APP12-GF/01L-240	12	2.40	30	72	48	3456	8802040009

Processing guidelines
The surface must be level, dry and free of dust and grease. Any residues that reduce adhesion must be removed. Carry out an adhesive test! See page 57. Application and substrate temperature +5 to +40°C.
Cut the reveal bead to the required length with profile scissors. Glue the reveal bead onto the window frame etc. and press it on firmly. Stick the cover film onto the provided transfer tape on the flap. After completing the work, the protective flap must be bent towards the trigger bar and then pulled off from top to bottom parallel to the profile. Follow further processing instructions on page 54.

Reveal bead with mesh
EJOT® Pro GAP Giga Flex slim – 7 mm

The GAP07 Giga Flex slim impresses with its narrow construction width of 7 mm and the resulting wide range of applications with simultaneous high movement absorption. Ideally suited for areas with limited space, e.g. for renovations.



Reveal bead with meshl
EJOT® Pro GAP Giga Flex – 10 mm

The membrane technology enables an even better three-dimensional movement for the highest requirements, e.g. for windows built into the insulating material or with large windows. Available in the profile colours white and anthracite as well as with and without a protective lip.

Selection criteria and general information on professional planning

Recommendation for the selection of window profiles

The German Association for Insulation Systems, Plaster and Mortar (VDPM) has published the leaflet "Formation of details with profiles and joint sealing tapes for external plaster and ETICS".

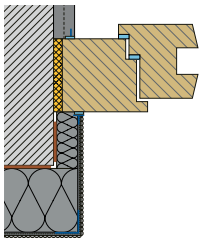
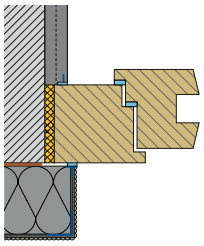
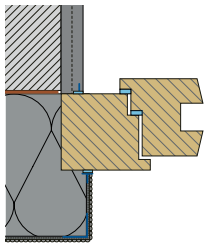
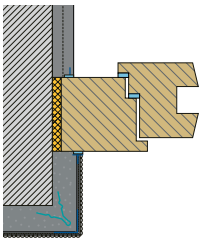
For both plastered facades and thermally insulated buildings, there are component connections that must be carefully planned and implemented depending on their movements, weathering and appearance as well as any other requirements (e.g. moisture protection, fire protection). Errors here can have serious consequences and have a negative impact on the long-term functional reliability of the construction. Therefore, selection criteria and general information for professional planning are defined in the leaflet, e.g. also for connections to windows and doors.

Generally the installation situations shown in the following table can occur with connections to windows and doors. The connection has to be attuned to the possible movement of the joint and can be carried out according to the mentioned movement classes. This guarantees that the required resistance to driving rain is achieved.

In general, the products or product combinations listed in the following table can be used which differ in their structure and movement absorption. They must be selected depending on the installation situation and comply with the respective processing guidelines.

The instruction sheet is only valid for Germany, but can also provide help in decision-making outside Germany.

Recommendation for the selection of connections depending on the installation position and size of window profiles

ETICS / render	Installation position of the window and size								
	Window set back in the building wall.			Window flush with the wall.			Window in front of the wall (in the insulation), reveal that can be plastered over required.		
ETICS example images									
Render facade example images									
	Small format [1]	≤ 6 m²	≤ 10 m²	Small format [1]	≤ 6 m²	≤ 10 m²	Small format [1]	≤ 6 m²	≤ 10 m²
ETICS ≤ 160 mm	Class C	Class C	Class B	Class B	Class B	Class B	Class A	Class A	Class A
ETICS ≤ 300 mm	Class C	Class C	Class B	Class B	Class A	Class A	Class A	Class A	Class A
Exterior plaster	Class D or Class E [2]	Class D or Class E [3]	Class B	Special solution, project-specific planning required			Cannot be used with external plaster		

[1] Windows / doors up to the largest edge length of 2.6 m or an area of up to 2.6 m² can be viewed as small format.
[2] In the case of components that are not exposed to the weather (windows in loggias or similar), a separating strip can be used as an alternative.
[3] Only with sprayable sealants.

Source: VDPM

Important information

For colored metal and plastic windows, the use of profiles with high shear strength (higher movement class e.g. instead of class C -> class B) is recommended for ETICS and plastered facades.

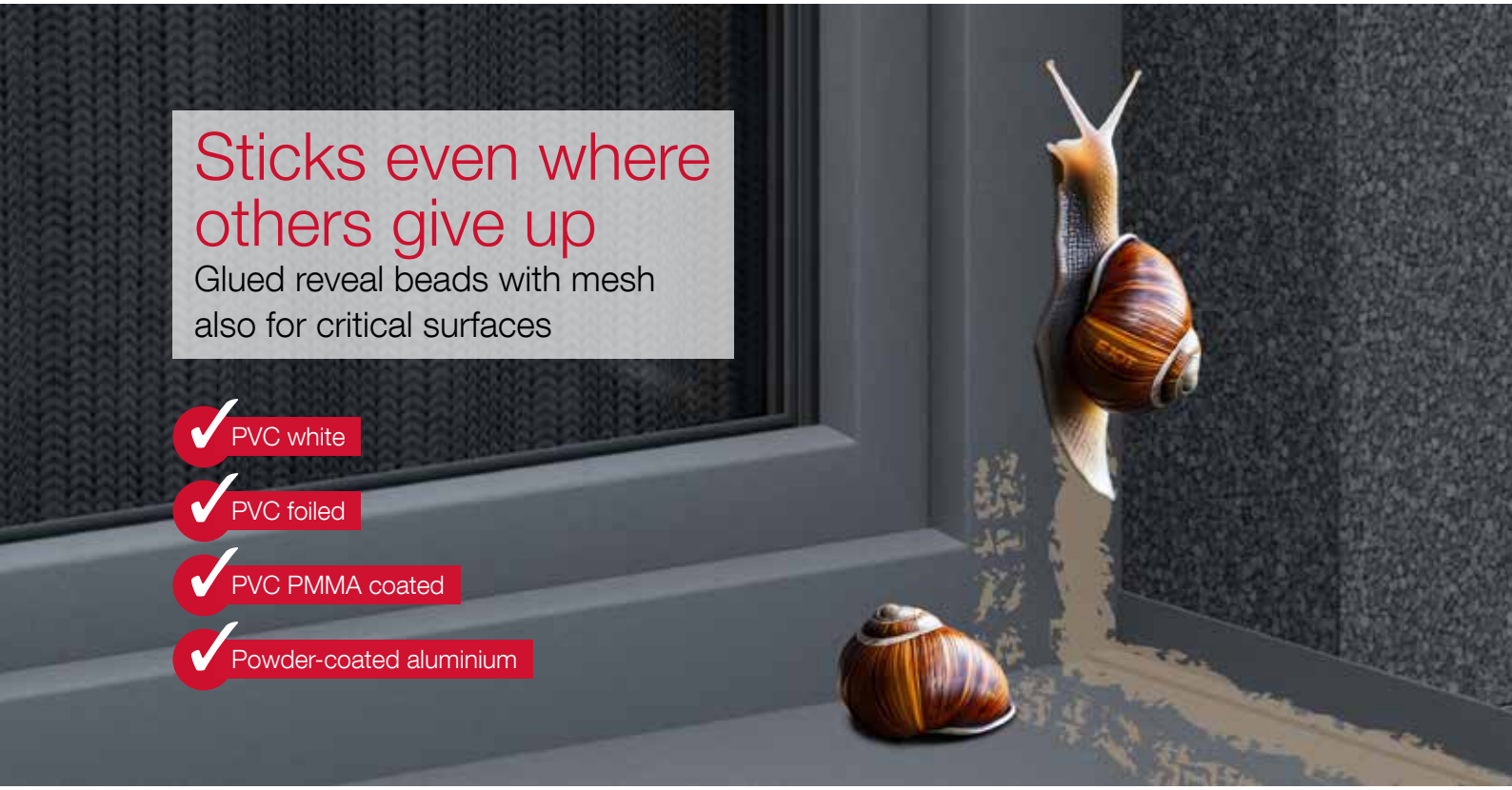
This requirement is usually already met with Class A profiles.

In the leaflet mentioned, the VDPM points out that in the case of a connection with an adhesive connection (e.g. EJOT reveal bead with mesh), an adhesive test must generally be carried out.

Furthermore, in the case of window or door sizes > 10 m² or insulation material thicknesses > 300 mm, the detailed design must be planned separately by the planner and coordinated with the system holder or plaster or profile manufacturer and the skilled craftsman.

Do you need support with the classification of our products according to the table shown or with the implementation of the adhesive test?

Contact us.
Our service team will be happy to advise you.



EJOT® Pro GAP10 Giga Flex

Improved adhesive system

In the past, it was often impossible to create plaster connections with self-adhesive reveal beads with mesh on surfaces with limited adhesive properties, such as powder-coated aluminium components. Thanks to the new adhesive system of the EJOT reveal beads, these problems are now a thing of the past.

The EJOT Pro GAP10 Giga Flex profiles now feature a significantly improved adhesive system. They are therefore proven (with ift test report) to be the only profiles on the market that can be reliably and durably processed on surfaces made of foiled PVC and powder-coated aluminium. This economical sealing solution can therefore also be used on substrates that are difficult to bond in future.

You will be able to recognise the profiles with the improved adhesive system at first glance thanks to the new red cover liner.

Of course, the reveal beads with mesh offer all the familiar and proven properties in terms of resistance to driving rain and movement absorption.

Suitable for use on many surfaces

The adhesive test confirms this

Of course, our new and improved EJOT Pro GAP10 Giga Flex with and without protective lip not only adheres to laminated PVC or powder-coated aluminium, but also to many other substrates. The range of applications has thus been significantly expanded. An adhesive test on site is all it takes to confirm: nothing sticks as well as EJOT, because we deliver what we promise. In proven EJOT quality.

EJOT Pro GAP reveal beads meet the criteria for Class A according to VDPM data sheet and Class III according to Ö-NORM B 6400.

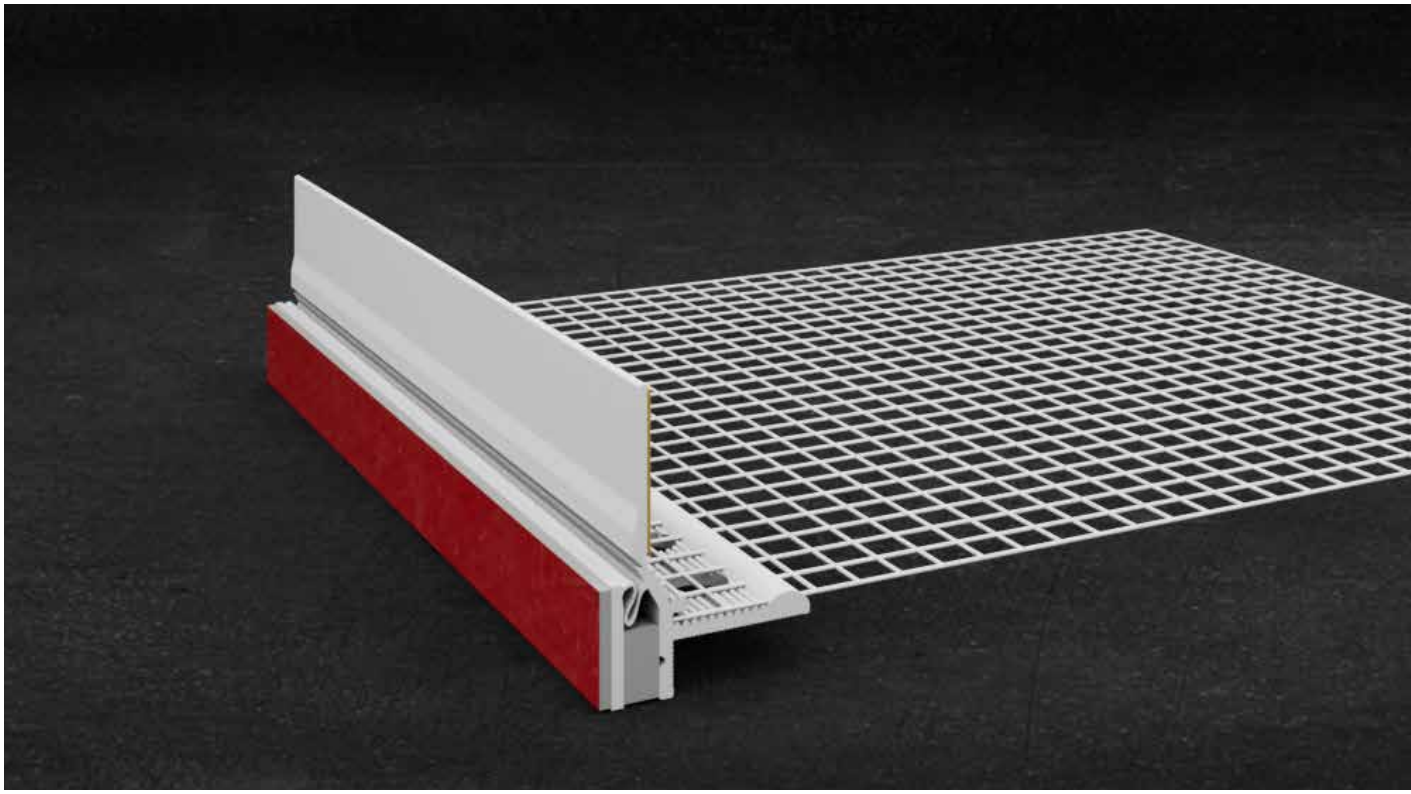
The profile can be used on the following substrates after a positive adhesive test on site:

- ✓ PVC white
- ✓ PVC foiled*
- ✓ PVC PMMA coated*
- ✓ Powder-coated aluminium*

*New and only with EJOT

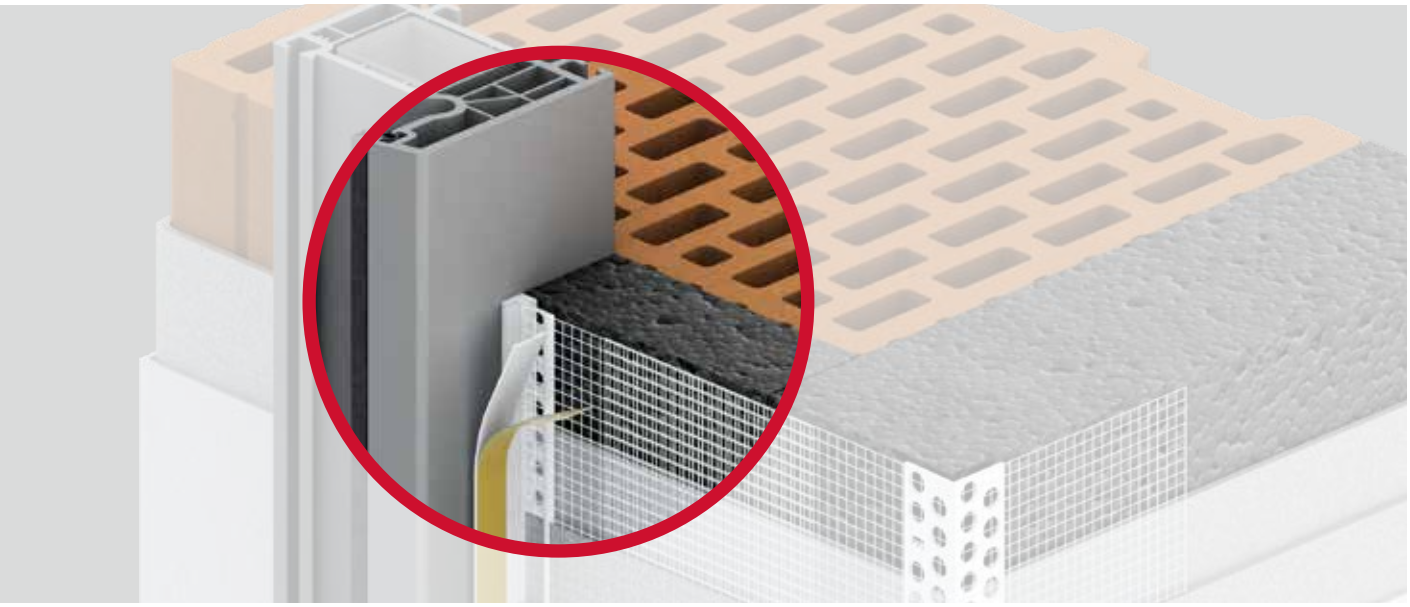
You can view the ift Rosenheim certificate here:

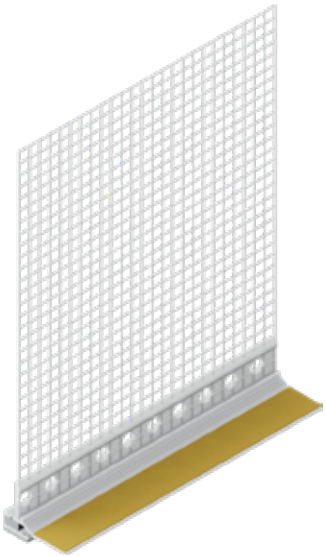
ift ROSENHEIM
ift GEPRÜFT
ID K065717
ift-geprueft.de
Identitäts-Check
ID E5B-3BEC6



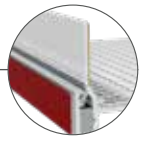
Reveal bead with mesh EJOT® Pro GAP Giga Flex

Self-adhesive plastic profile with glass fiber mesh, co-extruded flexible loop and bendable protective flap with self-adhesive transfer tape





Neues Klebesystem



Now with a new adhesive system – also suitable for:
- PVC foiled*
- PVC PMMA coated*
- Powder-coated aluminium

Recognisable by the red cover liner

*New and only with EJOT

Certifications

ift Rosenheim	ift Rosenheim	ift Rosenheim
Test report no. 20-002069-PR02	Test report no. 20-003502-PR01	Test report no. 23-001124-PR04

Application range

> Reveal bead with mesh for creating an exact, aligned and perpendicular plaster connection on windows and doors where high compensatory movements must be expected.

Properties

> Increased, three-dimensional movement absorption and driving rain-proof connection class A according to VDPM leaflet as well as class III according ÖNORM B 6400
> Suitable for insulation thicknesses up to 300 mm and window sizes up to 10 m²
> Connection permanently impervious to driving rain
> Exact and clean plaster finish, easy processing
> Maintenance-free connection joint
> Integrated transfer tape for attaching the cover film
> No subsequent cleaning work
> Profile available in white and anthracite

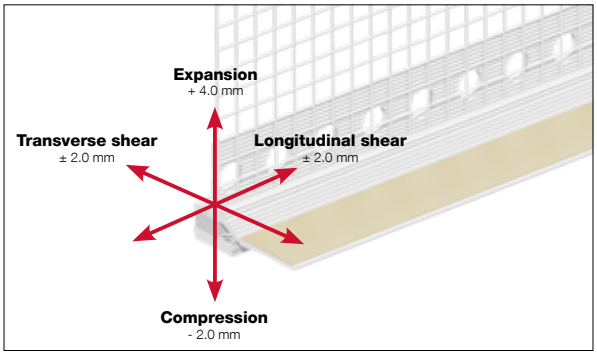
Technical Data

> Hard PVC profile with white glass fiber mesh 160 g, alkali-resistant and non-shifting
> Mesh: white / 160 g
> Mesh flag 12.5 cm
> Polyethylene foam tape impervious to driving rain 9 x 1 mm and 5.5 x 3 mm with high adhesive strength, optimal aging and moisture resistance as well as maximum resistance to UV and ozone radiation
> Movements are permanently absorbed via the integrated thermoplastic elastomer loop
> Self-adhesive transfer tape 12 mm for holding the protective film

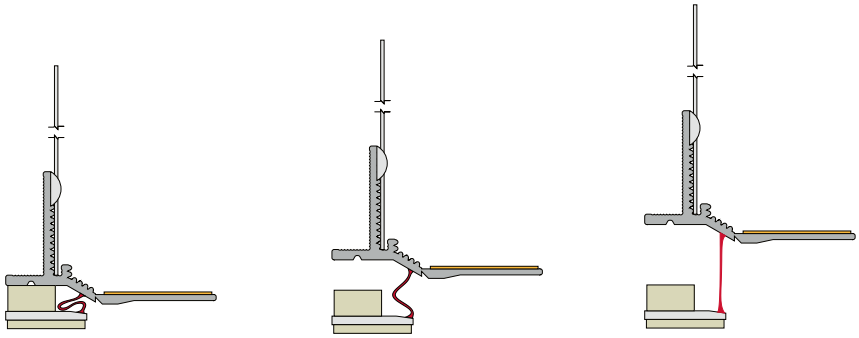
Operating principle Giga Flex
Optimal separation of functions through the use of two different foam tapes:

Adhesive area
Wider contact area, the bonded connection to the component remains stress-free after decoupling.

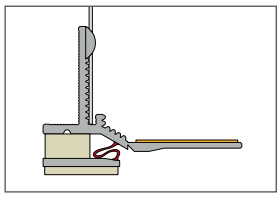
Functional level
Smaller contact surface of the foam tape so that the profile decoupling takes place at the intended level when component movements occur (pre-determined breaking point). The flexible membrane ensures a permanent seal against driving rain, the water-bearing level is located far outside at the level of the plaster finish



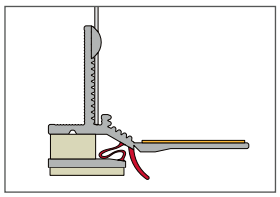
Operating principle



Geometry



EJOT Pro GAP10-GF/01



EJOT Pro GAP10-GF/01L
with protective lip

Please note

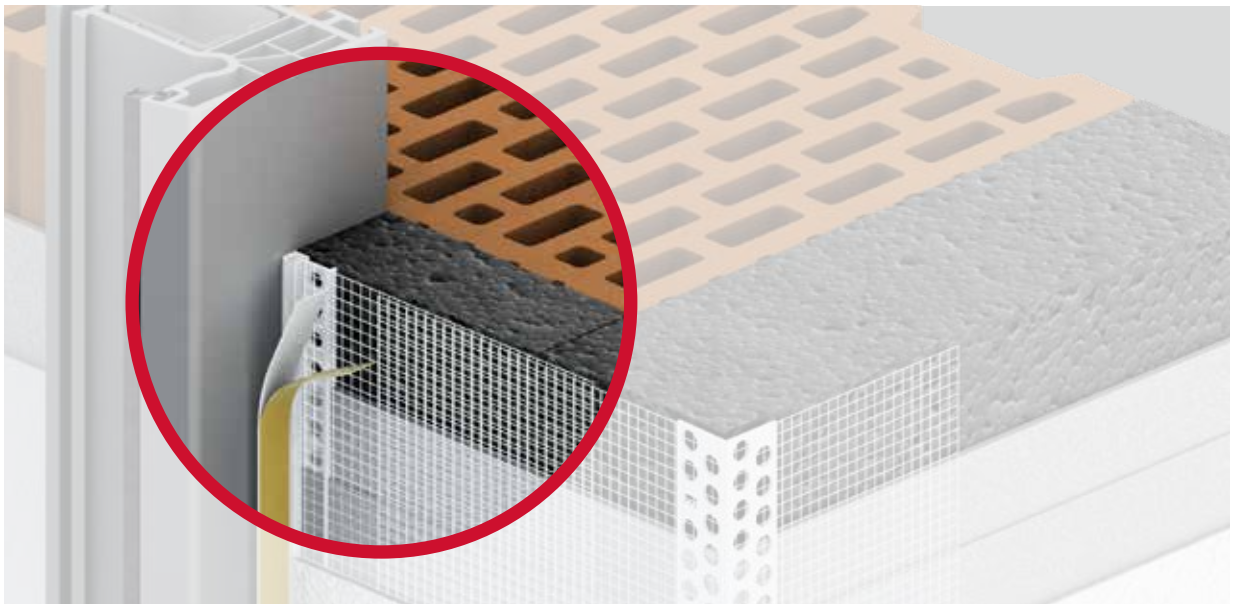
> Store in a cool and dry place
> Transport and storage lying down

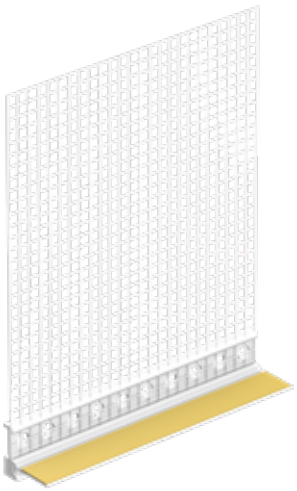
Order description	Render thickness [mm]	Length [m]	Pieces / cardboard box	Running metres / cardboard box	Cardboard box / Pallet	Running metres / Pallet	Article number
EJOT Pro GAP10-GF/01-240-160-WN-12.5	10	2.4	25	60	44	2,640	8803040009
EJOT Pro GAP10-GF/01-A-240-160-WN-12.5 RAL 7016	10	2.4	25	60	44	2,640	8803740001
EJOT Pro GAP10-GF/01L-240-160-WN-12.5 with protective lip	10	2.4	25	60	44	2,640	8803040010
EJOT Pro GAP10-GF/01L-A-240-160-WN-12.5 RAL 7016 with protective lip	10	2.4	25	60	44	2,640	8803740002

Processing guidelines
The surface must be level, dry and free of dust and grease. Any residues that reduce adhesion must be removed. Carry out an adhesive test! See page 57. Application and substrate temperature +5 to +40°C.
Cut the reveal bead with mesh to the required length with mitre or skirting scissors. Glue the profile onto the window frame and press it on firmly. Stick the cover film onto the provided transfer tape on the flap. Briefly fold the mesh forwards to apply the reinforcement compound. The mesh is then embedded in the wet reinforcement compound and filled in with a spatula. After completing the work, the protective flap must be bent towards the trigger bar and then pulled off from top to bottom parallel to the profile. Follow further processing instructions on page 54.

Reveal bead with mesh EJOT® Pro GAP Giga Flex slim

Self-adhesive plastic profile with glass fiber mesh, co-extruded flexible loop and bendable protective flap with self-adhesive transfer tape





Application range

> For an exact, aligned and perpendicular plaster connection on windows and doors where high compensatory movements must be expected.

Features

> Increased, three-dimensional movement absorption and driving rain-proof connection class A according to VDPM leaflet as well as class III according ÖNORM B 6400
> Small construction width (7 mm)
> Can be installed in front of the insulation
> Ideal for renovations
> Flexible transition to the tear-off tab
> The water-bearing level is located at the level of the plaster finish
> Suitable for insulation thicknesses up to 300 mm and window sizes up to 10 m²
> Connection permanently impervious to driving rain
> Exact and clean plaster finish, easy processing
> Maintenance-free connection joint
> Integrated transfer tape for attaching the cover film
> No subsequent cleaning work
> Profile available in white and anthracite

Certifications

ift Rosenheim
Test report no.
21-004735-PR01

ift Rosenheim
Test report no.
21-004735-PR02

Technical Data

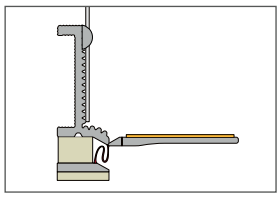
> Hard PVC (unplasticized) profile with glass fiber mesh 160 g alkali-resistant and non-shifting
> Mesh flag 12.5 cm
> Polyethylene foam tape impervious to driving rain 6 x 1 mm and 4 x 3 mm with high adhesive strength, optimal aging and moisture resistance as well as maximum resistance to UV and ozone radiation
> Movements are permanently absorbed via the integrated PVC-P (plasticized) loop
> Self-adhesive transfer tape 12 mm for holding the protective film

Operating principle Giga Flex
Optimal separation of functions through the use of two different foam tapes:

Adhesive area
Wider contact area, the bonded connection to the component remains stress-free after decoupling.

Functional level
Smaller contact surface of the foam tape so that the profile decoupling takes place at the intended level when component movements occur (pre-determined breaking point). The flexible membrane ensures a permanent seal against driving rain, the water-bearing level is located far outside at the level of the plaster finish

Geometry



EJOT Pro GAP07-GFs/01

Please note

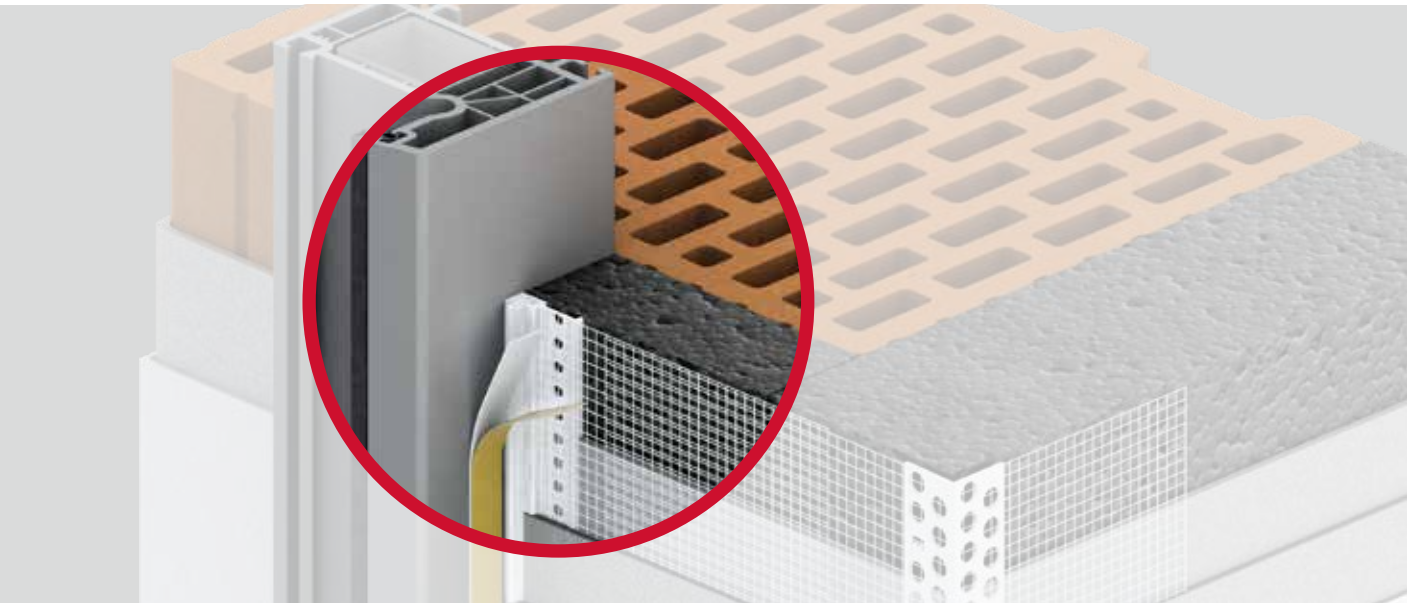
> Store in a cool and dry place
> Transport and storage lying down

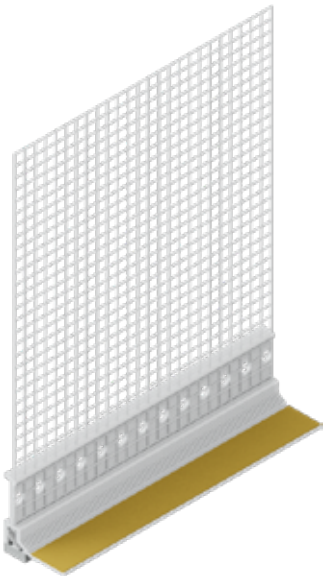
Order description	Dimensions [mm]	Length [m]	Pieces / box	Running metres / box	Box / pallet	Running metres / pallet	Mesh	Article number
EJOT Pro GAP07-GFs/01-240-160-WN-12.5	7	2.4	25	60	44	2,640	White / 160 g	8803040013

Processing instructions
The surface must be level, dry and free of dust and grease. Any residues that reduce adhesion must be removed. Carry out an adhesive test! See page 57.
Application and substrate temperature +5 to +40 °C. Cut the reveal bead with mesh to the required length with mitre or skirting scissors. Glue the profile onto the window frame and press it on firmly. Stick the cover film onto the provided transfer tape on the flap. Briefly fold the mesh forwards to apply the reinforcement compound. The mesh is then embedded in the wet reinforcement compound and filled in with a spatula. After completing the work, the protective flap must be bent towards the trigger bar and then pulled off from top to bottom parallel to the profile. Follow the processing instructions!

Reveal bead with mesh EJOT® Pro GAP Power Flex

Self-adhesive plastic profile with glass fiber mesh, co-extruded flexible loop and bendable protective flap with self-adhesive transfer tape





Application range

> Reveal bead with mesh for creating an exact, aligned and perpendicular plaster connection on windows and doors where high compensatory movements must be expected.

Properties

> Increased, three-dimensional movement absorption and driving rain-proof connection class A according to VDPM leaflet
> Suitable for insulation thicknesses up to 300 mm and window sizes up to 10 m²
> Connection permanently impervious to driving rain
> Exact and clean plaster finish, easy processing
> Maintenance-free connection joint
> Integrated transfer tape for attaching the cover film
> No subsequent cleaning work

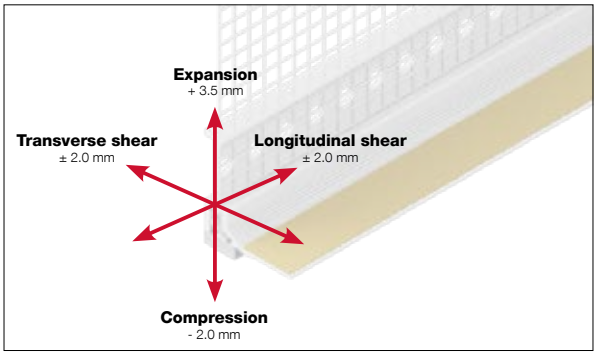
Technical Data

> Hard PVC profile with white glass fiber mesh 160 g, alkali-resistant and non-shifting
> Mesh: white / 160 g
> Mesh flag 12.5 cm
> Polyethylene foam tape impervious to driving rain 8 x 3 mm with high adhesive strength, optimal aging and moisture resistance as well as maximum resistance to UV and ozone radiation.
> Movements are permanently absorbed via the integrated thermoplastic elastomer loop.
> Self-adhesive transfer tape 12 mm for holding the protective film

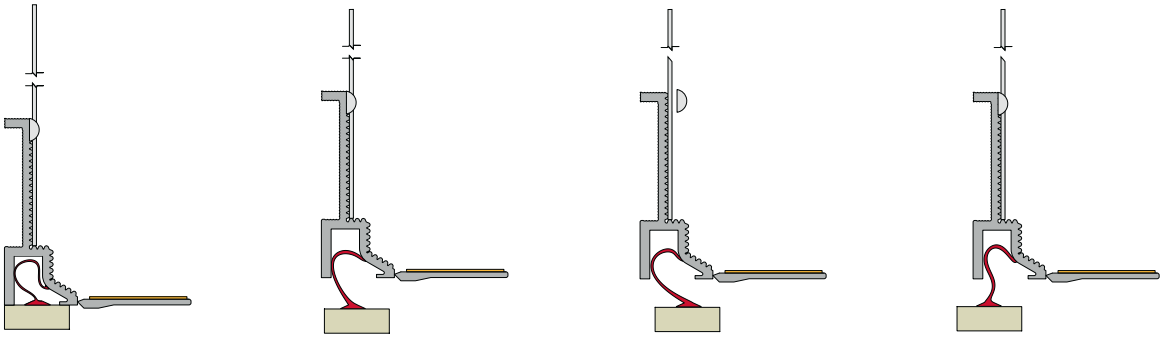
Certifications

ift Rosenheim
Test report no.
23-001102-PR02

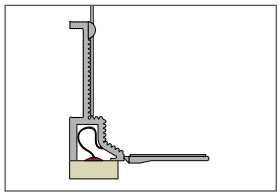
Operating principle Power Flex
Smaller contact surface of the foam tape on the profile, if components move, the PVC profile detaches from the foam tape. The thermoplastic elastomer loop glued to the centre of the foam tape provides an eye-tight and permanent seal, while the water-bearing layer is located very far outwards at the level of the plaster finish.



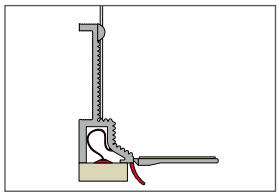
Operating principle



Geometry



EJOT Pro GAP09-PF/01
without protective lip



EJOT Pro GAP09-PF/01L
with protective lip

Please note

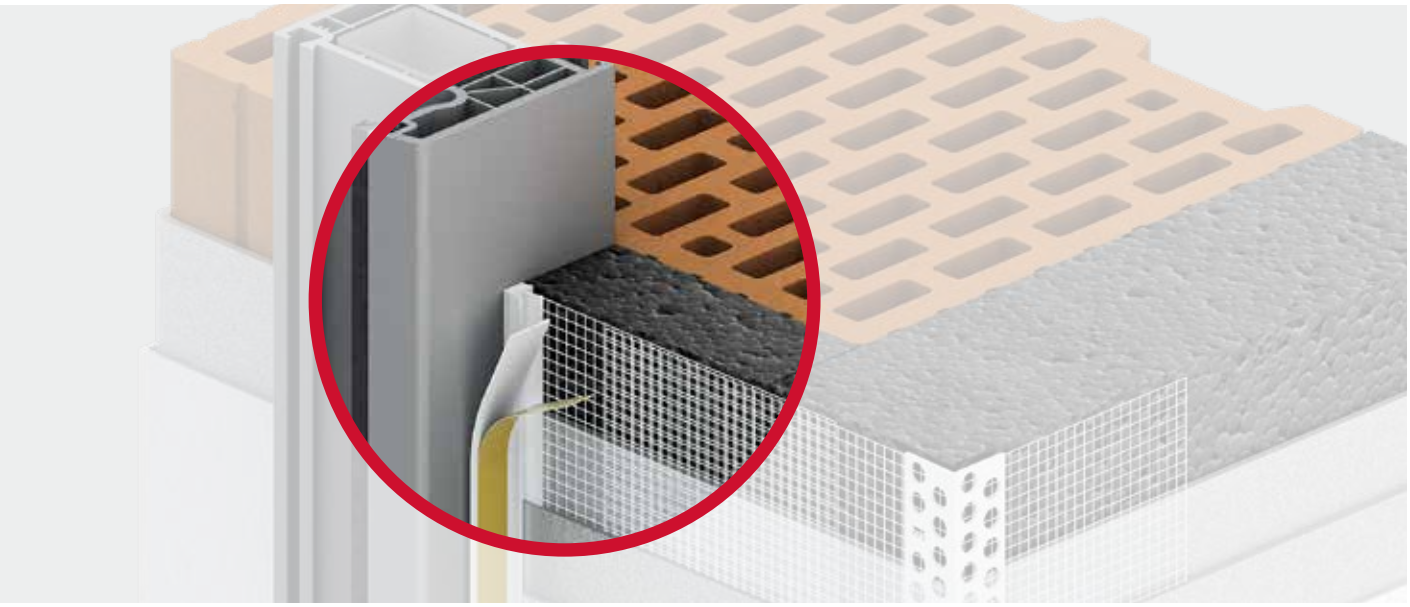
> Store in a cool and dry place
> Transport and storage lying down

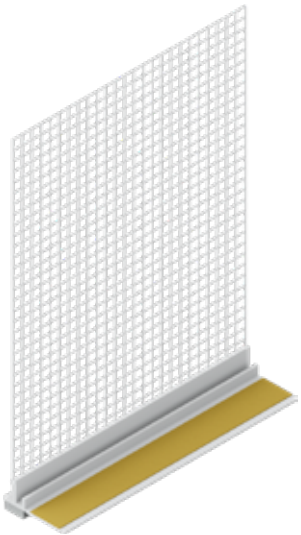
Order description	Render thickness [mm]	Length [m]	Pieces / cardboard box	Running metres / cardboard box	Cardboard box / Pallet	Running metres / Pallet	Article number
EJOT Pro GAP09-PF/01-240-160-WN-12.5	9	2.4	25	60	44	2,640	8803040016
EJOT Pro GAP09-PF/01L-240-160-WN-12.5	9	2.4	25	60	44	2,640	8803040017

Processing guidelines
The surface must be level, dry and free of dust and grease. Any residues that reduce adhesion must be removed. Carry out an adhesive test! See page 57. Application and substrate temperature +5 to +40°C.
Cut the reveal bead with mesh to the required length with mitre or skirting scissors. Glue the profile onto the window frame and press it on firmly. Stick the cover film onto the provided transfer tape on the flap. Briefly fold the mesh forwards to apply the reinforcement compound. The mesh is then embedded in the wet reinforcement compound and filled in with a spatula. After completing the work, the protective flap must be bent towards the trigger bar and then pulled off from top to bottom parallel to the profile. Follow further processing instructions on page 54.

Reveal bead with mesh EJOT® Pro GAP Active Flex

Self-adhesive plastic profile with glass fiber mesh, highly flexible polyethylene foam tape and bendable protective flap with self-adhesive transfer tape





Application range

> Reveal bead with mesh for creating an exact, aligned and perpendicular plaster finish on windows and doors.

Properties

> Increased movement absorption and driving rain-proof connection class C according to VDPM leaflet
> Exact and clean plaster finish
> Easy processing
> Integrated transfer tape for attaching the cover film
> No subsequent cleaning work

Technical Data

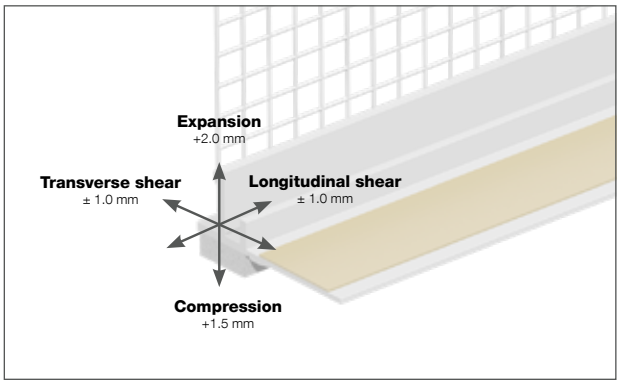
> Hard PVC profile with white glass fiber mesh 160 g, alkali-resistant and non-shifting
> Mesh flag 12.5 cm.
> Highly flexible polyethylene foam tape impervious to driving rain 8 x 3 mm with high adhesive strength, optimal aging and moisture resistance as well as maximum resistance to UV and ozone radiation.
> Movements can only be absorbed depending on the elasticity of the polyethylene sealing tape
> Self-adhesive transfer tape 12 mm for holding the protective film

Certifications

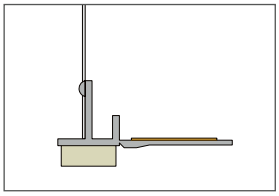
ift Rosenheim
Test report no.
19-004407-PR01

ift Rosenheim
Test report no.
20-004075-PR01

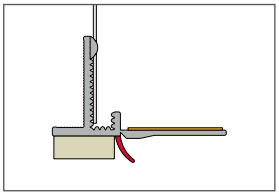
Operating principle Active Flex
With newly developed high-performance foam tape. This allows a three-dimensional movement to be permanently absorbed.



Geometry



EJOT Pro GAP09-AF/01
without protective lip



EJOT Pro GAP09-AF/01
with protective lip

Please note

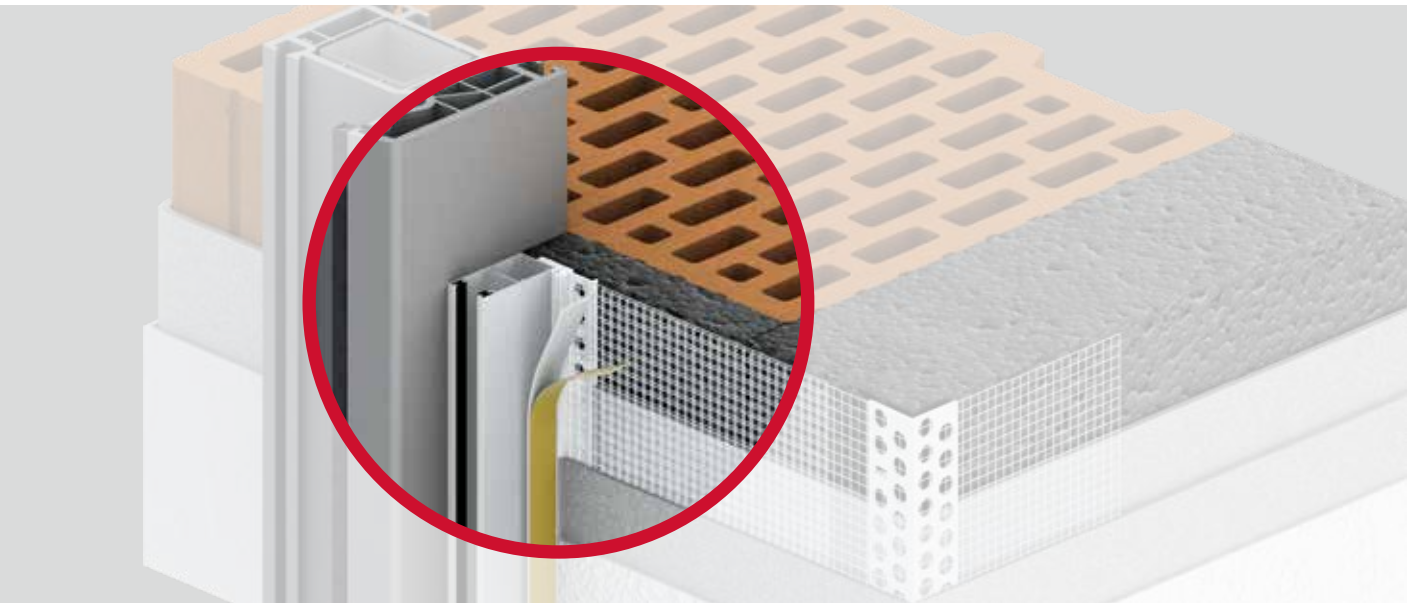
> Store in a cool and dry place
> Transport and storage lying down

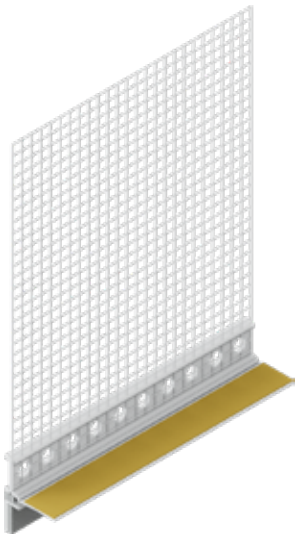
Order description	Render thickness [mm]	Length [m]	Pieces / cardboard box	Running metres / cardboard box	Cardboard box / Pallet	Running metres / Pallet	Article number
EJOT Pro GAP09-AF/01-240-160-WN-12.5	9	2.4	30	72	44	3,168	8803040011
EJOT Pro GAP09-AF/02L-240-160-WN-12.5	9	2.4	30	72	44	3,168	8803040006

Processing guidelines
The surface must be level, dry and free of dust and grease. Any residues that reduce adhesion must be removed.
Carry out an adhesive test! See page 57. Application and substrate temperature +5 to +40°C.
Cut the reveal bead with mesh to the required length with mitre or skirting scissors. Glue the profile onto the window frame and press it on firmly. Stick the cover film onto the provided transfer tape on the flap. Briefly fold the mesh forwards to apply the reinforcement compound. The mesh is then embedded in the wet reinforcement compound and filled in with a spatula. After completing the work, the protective flap must be bent towards the trigger bar and then pulled off from top to bottom parallel to the profile. Follow further processing instructions on page 54!

Roller shutter connection profile EJOT® Pro RAP Giga Flex slim

Self-adhesive plastic profile with glass fiber mesh, co-extruded flexible loop and bendable protective flap with self-adhesive transfer tape. Deliberate separation between adhesive bond on the frame and the functional level outside the frame.





Application range

> Roller shutter connection profile for creating an exact, aligned and perpendicular plaster connection on roller shutter guide rails where high compensatory movements must be expected.

Properties

> Increased, three-dimensional movement absorption and driving rain-proof connection class A according to VDPM leaflet as well as class III according ÖNORM B 6400
> Small construction width (7 mm)
> The water-bearing level is located at the level of the plaster finish
> Easy to work with thanks to stop bar
> Flexible transition to tear-off tab
> Suitable for insulation thicknesses up to 300 mm and window sizes up to 10 m²
> Exact and clean plaster finish, easy processing
> Maintenance-free connection joint
> Integrated transfer tape for attaching the cover film
> No subsequent cleaning work

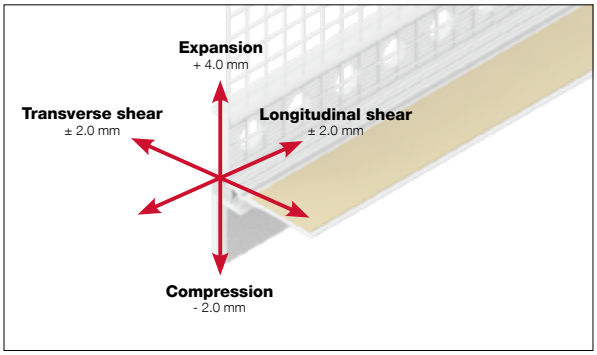
Technical Data

> Hard PVC profile with white glass fiber mesh 160 g, alkali-resistant and non-shifting
> Mesh flag 12.5 cm
> Highly flexible polyethylene foam tape 10 x 2 mm and 4 x 3 mm with high adhesive strength, optimal aging and moisture resistance as well as maximum resistance to UV and ozone radiation
> Movements are continuously recorded via the integrated soft PVC strap
> Self-adhesive transfer tape 12 mm for holding the protective film

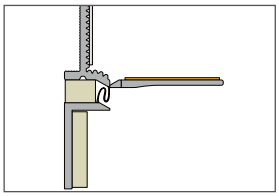
Operating principle Giga Flex
Optimal separation of functions through the use of two different foam tapes:

Adhesive area
Wider contact area, the bonded connection to the component remains stress-free after decoupling.

Functional level
Smaller contact surface of the foam tape so that the profile decoupling takes place at the intended level when component movements occur (pre-determined breaking point). The flexible membrane ensures a permanent seal against driving rain, the water-bearing level is located far outside at the level of the plaster finish



Geometry



EJOT Pro RAP07-GFs/01

Please note

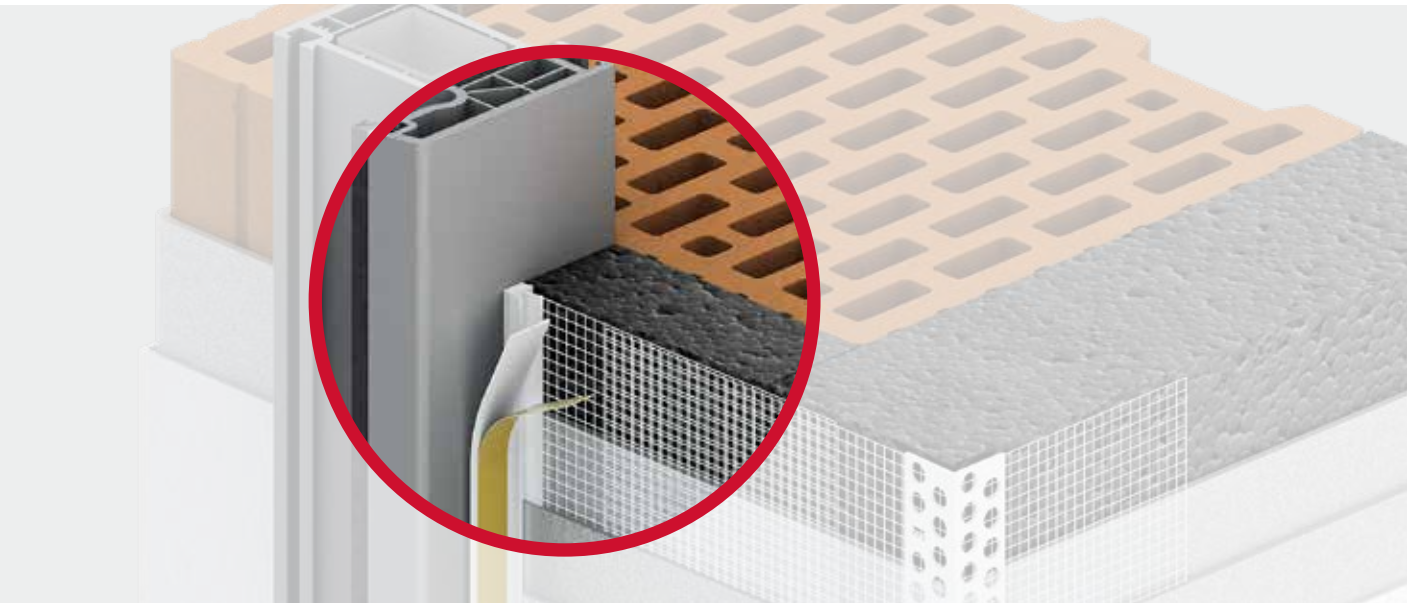
> Store in a cool and dry place
> Transport and storage lying down

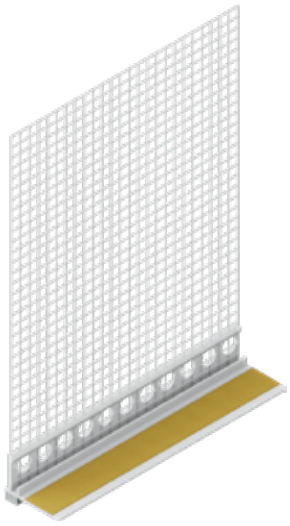
Order description	Render thickness [mm]	Length [m]	Pieces / cardboard box	Running metres / cardboard box	Cardboard box / Pallet	Running metres / Pallet	Article number
EJOT Pro RAP07-GFs/01-240-160-WN-12.5	7	2.4	25	60	44	2,640	8804040001

Processing guidelines
The surface must be level, dry and free of dust and grease. Any residues that reduce adhesion must be removed. Carry out an adhesive test! See page 57. Application and substrate temperature +5 to +40°C. Cut the reveal bead with mesh to the required length with mitre or skirting scissors. Glue the profile onto the window frame and press it on firmly. Stick the cover film onto the provided transfer tape on the flap. Briefly fold the mesh forwards to apply the reinforcement compound. The mesh is then embedded in the wet reinforcement compound and filled in with a spatula. After completing the work, the protective flap must be bent towards the trigger bar and then pulled off from top to bottom parallel to the profile. Follow further processing instructions on page 54.

Reveal bead with mesh EJOT® Pro GAP

Self-adhesive plastic profile with glass fiber mesh, polyethylene sealing tape and bendable protective flap with self-adhesive transfer tape





Application range

> Reveal bead with mesh for creating an exact, aligned and perpendicular plaster finish on windows and doors.

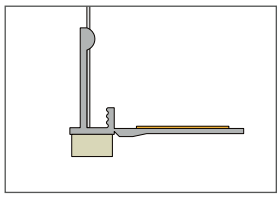
Properties

> Connection impervious to driving rain
> Exact and clean plaster finish
> Easy processing
> Integrated transfer tape for attaching the cover film
> No subsequent cleaning work

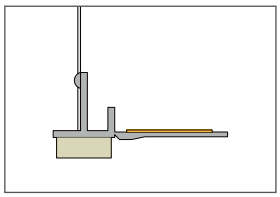
Technical Data

> Hard PVC profile with white glass fiber mesh 160 g, alkali-resistant and non-shifting
> Mesh flag: 12.5 cm
> Polyethylene foam tape impervious to driving rain 8 x 3 mm with high adhesive strength, optimal aging and moisture resistance as well as maximum resistance to UV and ozone radiation
> Movements can only be absorbed depending on the elasticity of the polyethylene sealing tape
> Transfer tape 12 mm for holding the protective film

Geometry



EJOT Pro GAP06/01



EJOT Pro GAP09/01

Please note

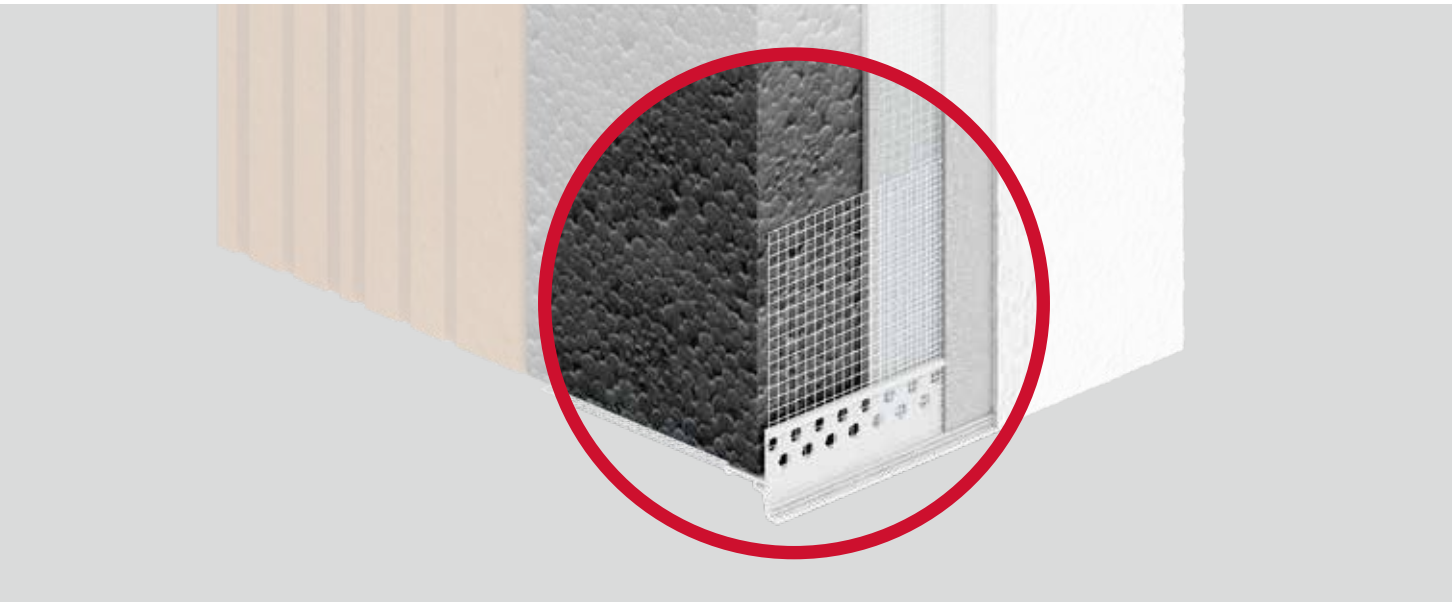
> Store in a cool and dry place
> Transport and storage lying down

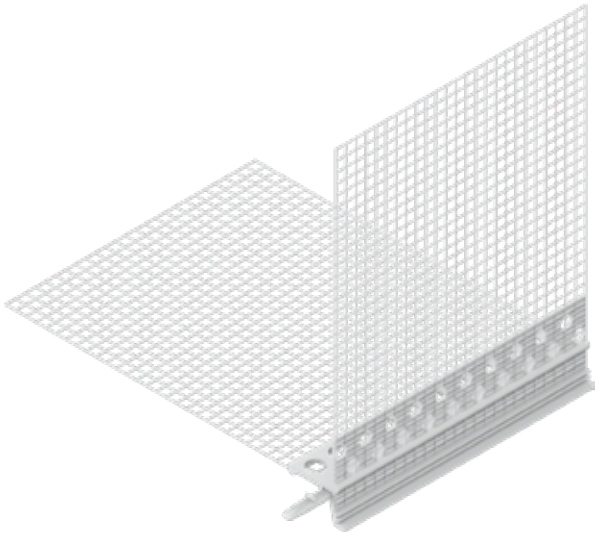
Order description	Render thickness [mm]	Length [m]	Pieces / cardboard box	Running metres / cardboard box	Cardboard box / Pallet	Running metres / Pallet	Article number
EJOT Pro GAP06/01-240-160-WN	6	30	72	44	3,168	3,168	8803022440
EJOT Pro GAP09/01-240-160-WN	9	30	72	44	3,168	3,168	8803012440

Processing guidelines
The surface must be level, dry and free of dust and grease. Any residues that reduce adhesion must be removed. Carry out an adhesive test! See page 57. Application and substrate temperature +5 to +40°C.
Cut the reveal bead with mesh to the required length with mitre or skirting scissors. Stick the cover film onto the provided transfer tape on the flap. After completing the work, the protective flap must be bent towards the trigger bar and then pulled off from top to bottom parallel to the profile. Follow further processing instructions on page 54.

Drip edge profile EJOT® Pro TKP

Drip edge profile with glass fiber mesh and plug-in connector





Application range

> Corner profile with drip edge, plug-in connector and glass fiber mesh to create an exact and stable plaster finish with targeted water flow for balcony and lintel soffits, insulated passageways, roller shutter boxes that can be plastered over, plinth connections without profiles, etc.

Properties

> Targeted drainage of water
> Exact and clean plaster finish
> Rectangular plug-in connector for aligned and perpendicular edges
> Better plaster grip thanks to the grooved surface

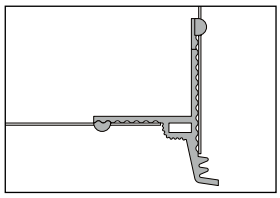
Technical Data

> Hard PVC profile with two glass fiber mesh parts 12.5 x 12.5 cm, white / 160 g, alkali-resistant and non-shifting

Please note

> Store in a cool and dry place
> Transport and storage lying down

Geometry



EJOT Pro TKP05/01

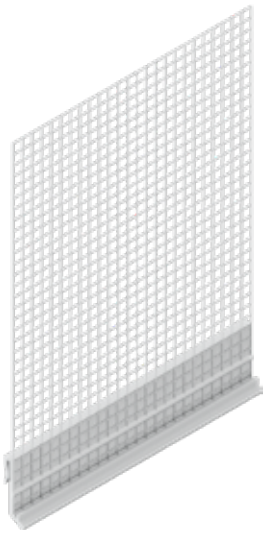
Order description	Render thickness [mm]	Length [m]	Pieces / cardboard box	Running metres / cardboard box	Cardboard box / Pallet	Running metres / Pallet	Article number
EJOT Pro TKP05/01-200-160-WN-12.5x12.5	5	2.0	25	50	36	1,800	8809012040

Processing guidelines

The profiles are connected at the front with the included plug-in connectors. The reinforcement compound should be applied approximately in the same width as the mesh strips. The drip edge profile is then embedded in the wet reinforcement compound and filled in with a spatula. The glass fiber mesh of the subsequent surface reinforcement must be pulled up to the plaster edge in order to counteract cracking in the joint area.

Clip-on profile EJOT® Pro ASP

Plastic profile with glass fiber mesh for attaching to base rails, universally applicable



Application range

> For the formation of a precise and stable plaster border with targeted water flow in the base area.
> Using the clip-on profile prevents direct contact between the aluminium/metal and the plaster coating and any movements that occur are partially compensated for.

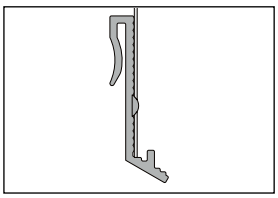
Properties

> Targeted drainage of water
> Exact and clean plaster finish
> Better plaster grip thanks to the grooved surface

Technical Data

> Hard PVC profile with glass fiber mesh 160 g alkali-resistant and non-shifting
> Mesh flag 12.5 cm

Geometry



EJOT Pro ASP06/01

Please note

> Store in a cool and dry place
> Transport and storage lying down

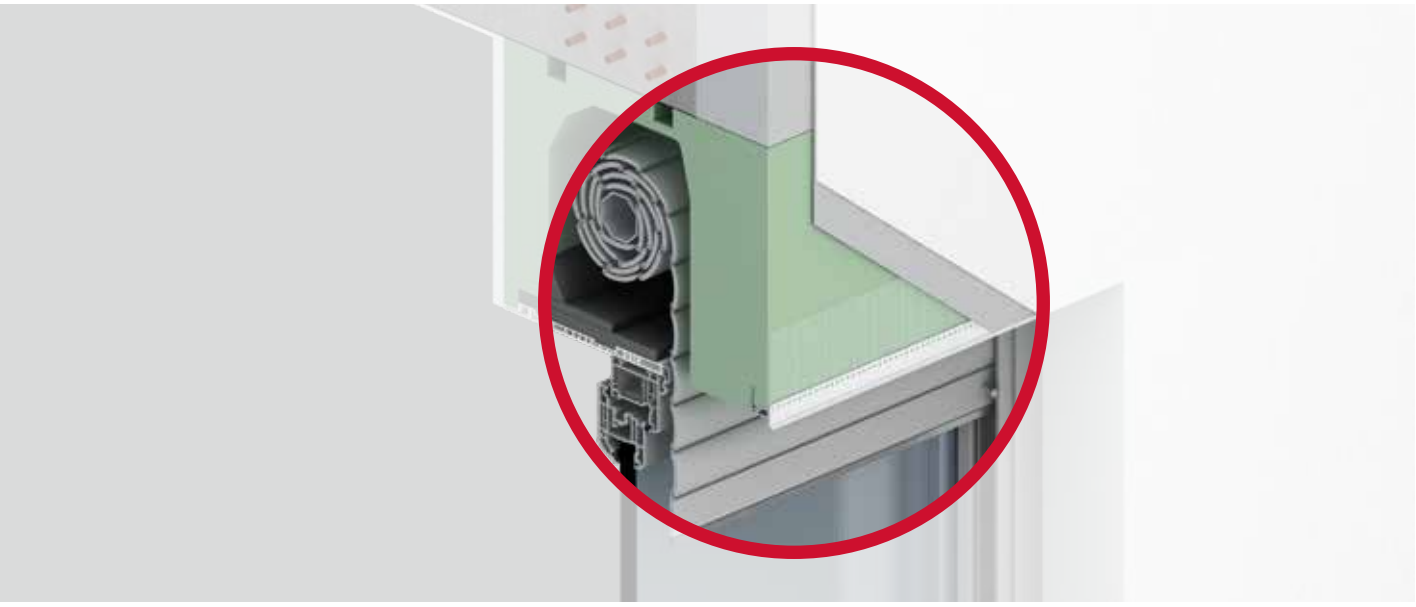
Order description	Render thickness [mm]	Length [m]	Pieces / cardboard box	Running metres / cardboard box	Cardboard box / Pallet	Running metres / Pallet	Article number
EJOT Pro ASP06/01-200-160-WN-12.5	6	2.0	25	50	48	2,400	8805012040

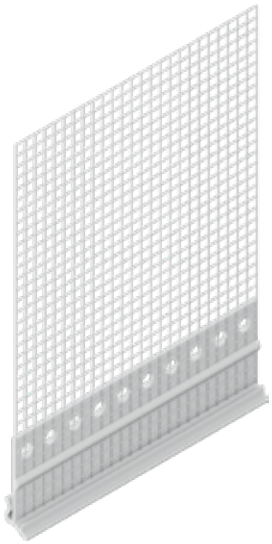
Processing guidelines

If necessary cut the profile to the required length with skirting scissors.
Position the clip-on profile offset by at least 10 cm from the joint area of the base rail. Briefly fold the mesh forwards to apply the reinforcement compound. The glass fiber mesh of the subsequent surface reinforcement must be pulled up to the plaster edge in order to counteract cracking in the joint area.

Clip-on profile roller shutter box EJOT® Pro ASP-R

Plastic profile with glass fiber mesh for attaching to roller shutter boxes with an end strip protruding vertically downwards





Application range

> For the formation of a precise and stable plaster border with targeted water flow
> Using the clip-on profile prevents direct contact between the roller shutter box and the plaster coating and any movements that occur are partially compensated for

Properties

> Targeted drainage of water
> Exact and clean plaster finish
> Better plaster grip thanks to the grooved surface

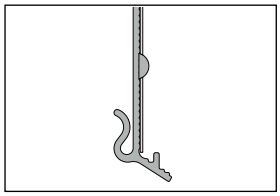
Technical Data

> Hard PVC profile with white glass fiber mesh / 160 g, alkali-resistant and non-shifting
> Mesh flag 12.5 cm

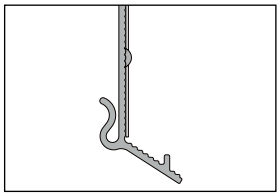
Please note

> Store in a cool and dry place
> Transport and storage lying down

Geometry



EJOT Pro ASP-R06/01



EJOT Pro ASP-R10/01

Order description	Render thickness [mm]	Length [m]	Pieces / cardboard box	Running metres / cardboard box	Cardboard box / Pallet	Running metres / Pallet	Article number
EJOT Pro ASP-R06/01-240-160-WN-12.5	6	2.4	30	72	44	3,168	8805040001
EJOT Pro ASP-R10/01-240-160-WN-12.5	10	2.4	30	72	44	3,168	8805040002

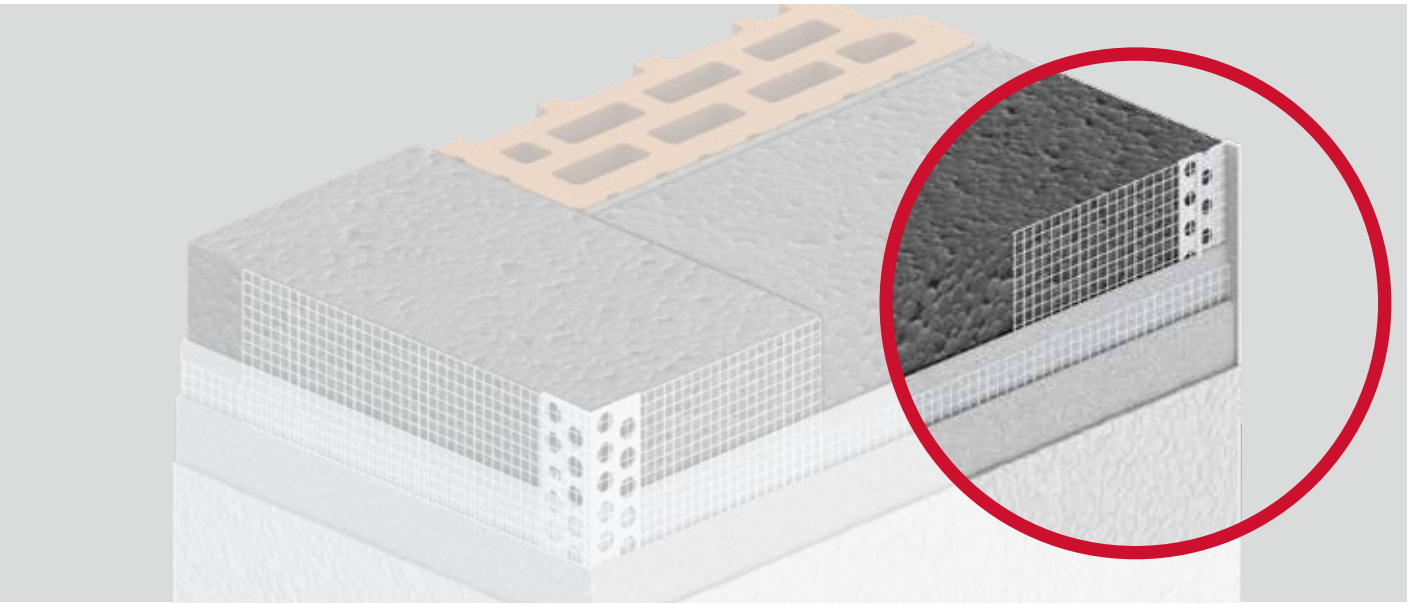
Processing guidelines

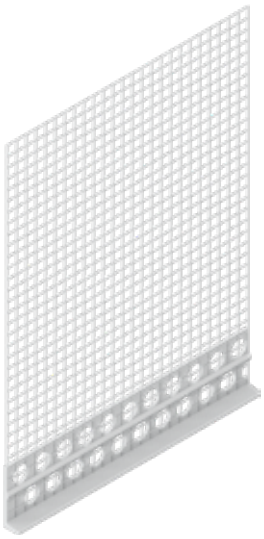
If necessary cut the profile to the required length with skirting scissors.

Position the clip-on profile offset by at least 10 cm from the joint area. Briefly fold the mesh forwards to apply the reinforcement compound. The mesh is then embedded in the wet reinforcement compound and filled in with a spatula in accordance with the alignment. The glass fiber mesh of the subsequent surface reinforcement must be pulled up to the plaster edge in order to counteract cracking in the joint area.

Render stop profile EJOT® Pro PAP

Plastic profile with glass fiber mesh and pull-off edge





Application range

> To form an exact transition between different (types of) render layers as well as to finish these, e.g. with balcony undersides.
> Applications that are not clearly described in the brochure may only be carried-out after consulting the plaster or ETICS manufacturer.
> To produce clean plaster borders and transitions.

Properties

> Exact and clean plaster finish

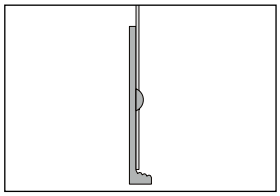
Technical Data

> Hard PVC profile with white glass fiber mesh / 160 g, alkali-resistant and non-shifting
> Mesh flag 12.5 cm

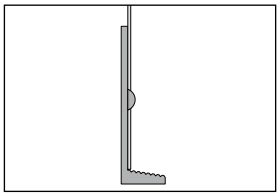
Please note

> Store in a cool and dry place
> Transport and storage lying down

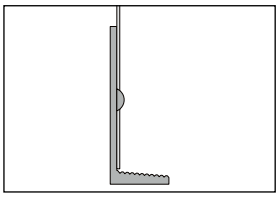
Geometry



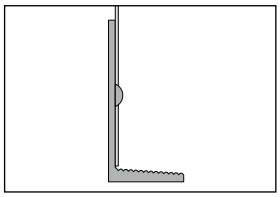
EJOT Pro PAP03/01



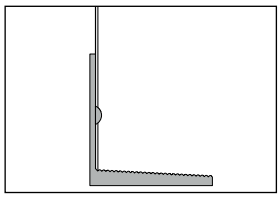
EJOT Pro PAP06/01



EJOT Pro PAP08/01



EJOT Pro PAP10/01



EJOT PAP20/01

Order description	Render thickness [mm]	Length [m]	Pieces / cardboard box	Running metres / cardboard box	Cardboard box / Pallet	Running metres / Pallet	Article number
EJOT Pro PAP03/01-200-160-WN-12.5	3	2.0	25	50	48	2,400	8810012040
EJOT Pro PAP06/01-200-160-WN-12.5	6	2.0	25	50	48	2,400	8810022040
EJOT Pro PAP08/01-200-160-WN-12.5	8	2.0	25	50	48	2,400	8810032040
EJOT Pro PAP10/01-200-160-WN-12.5	10	2.0	25	50	48	2,400	8810042040
EJOT Pro PAP20/01-200-160-WN-12.5	20	2.50	25	50	48	2,400	8810040005

Processing guidelines

If necessary cut the profile to the required length with skirting scissors.
The profile is then embedded in the wet reinforcement compound and filled in with a spatula in accordance with the alignment. The glass fiber mesh of the subsequent surface reinforcement must be pulled up to the plaster edge in order to counteract cracking in the joint area.

The powerful duo for the basebead area

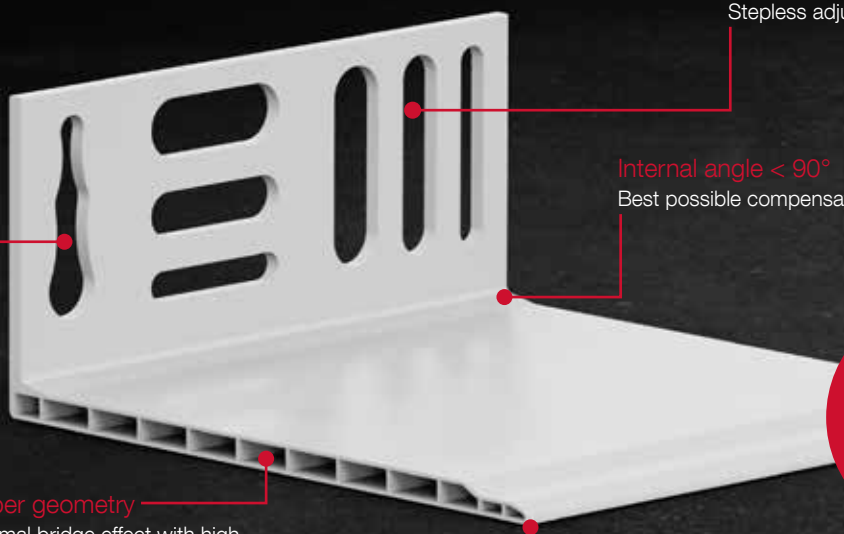
Basic baseboard profile Pro BSOP-HL and basebead profile Pro SOP

An ETICS is usually carried out up to the base of the building. If this base is designed to be recessed, the lower end of the ETICS must be specially designed. This means that special profiles are used, so-called basebead profiles and basic baseboard profiles. They form the lower horizontal end and seal the ETICS in the direction of the floor to protect against moisture penetration as well as insects and rodents. A drip edge formed by the basebead profile directs any rainwater away from the building.

The basic baseboard profile Pro BSOP-HL (High Load) is unique in the international market. Thanks to an optimised, patent-pending product geometry, it unites in combination with the Pro SOP basebead profile the strengths and advantages of all established systems. Together they form a powerful duo for the basebead area.

Basic baseboard profile Pro BSOP-HL (High Load)

GERMAN INNOVATION AWARD '23 WINNER



Slotted hole geometry
Stepless adjustability

Internal angle < 90°
Best possible compensation under load

Drill template
Flexible attachment point for different fasteners

Patent pending

Unique hollow chamber geometry
Significantly reduced thermal bridge effect with high form stability at the same time

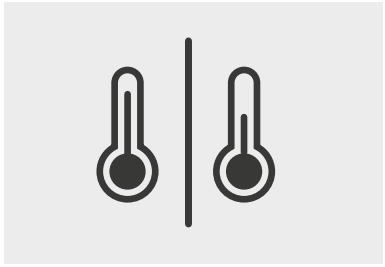
Profile leg
Slanted design for easier accommodation of the Pro-SOP basebead profile

Twice as good, an unbeatable pair

The basic baseboard profile Pro BSOP-HL and the basebead profile Pro SOP combine the advantages of the established systems made of aluminium and PVC solid material and eliminate their disadvantages.

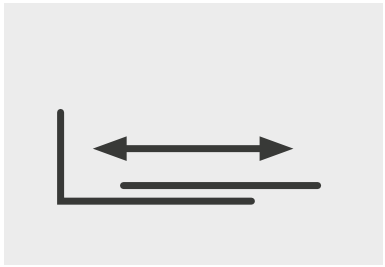
Maximum dimensional stability

Compensation of deformations due to the load effect of the ETICS and best possible preservation of the optimum installation angle of 90°.



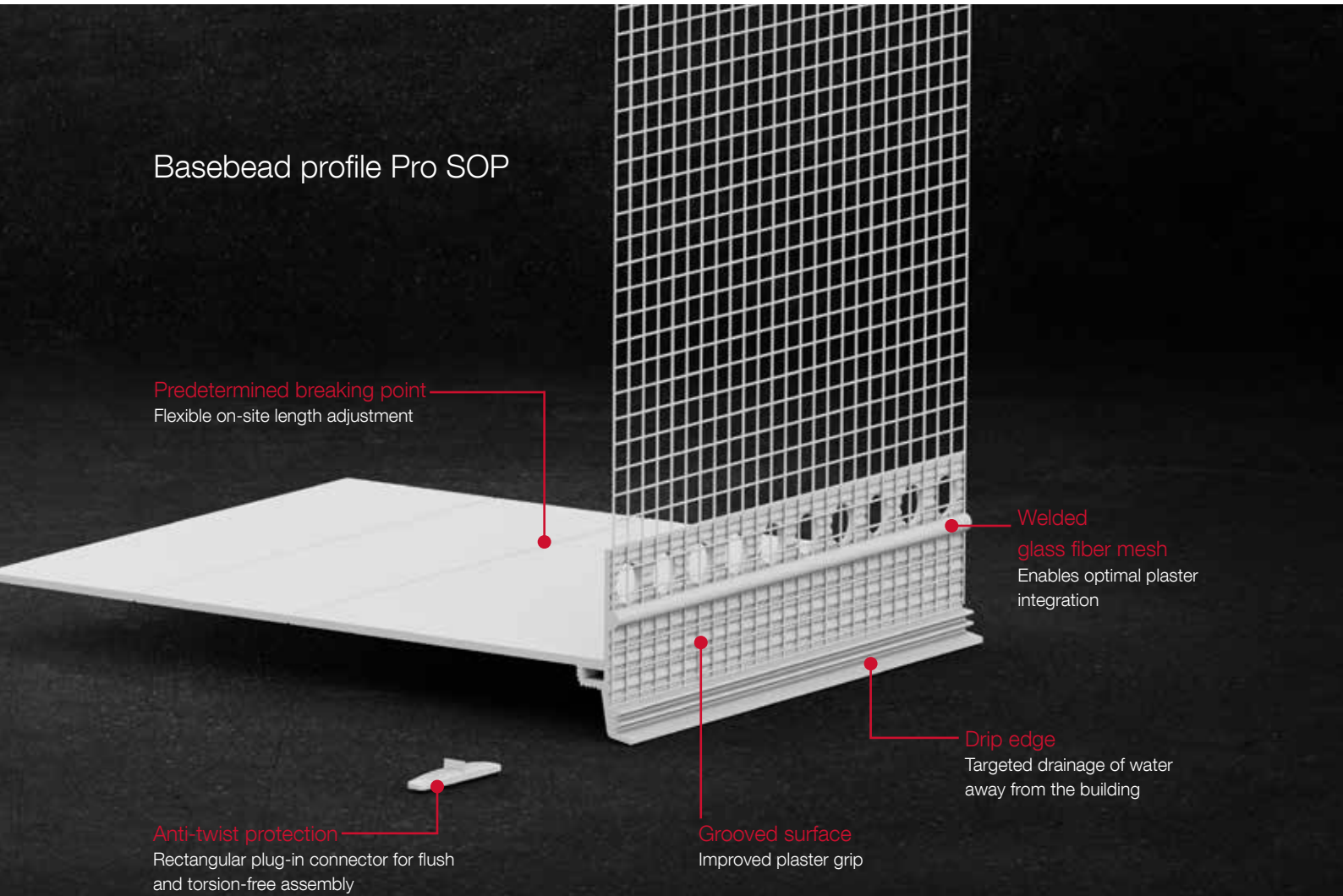
Low thermal bridge effect

Superior to aluminium and PVC solid material in terms of energy efficiency thanks to the innovative hollow chamber geometry.



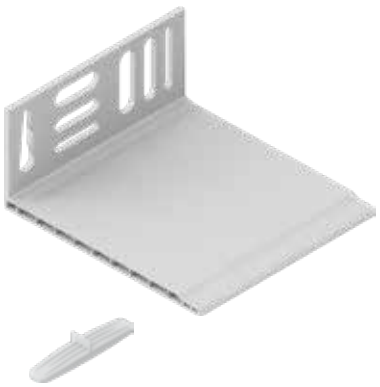
Highly flexible

Wide range of applications with minimal product variety thanks to the variable overlapping of both profiles.



Basic baseboard profile High Load EJOT® Pro BSOP-HL

Dimensionally stable basic baseboard profile with hollow chamber geometry and plug-in connectors



Application range

> Profile for thermal bridge-reduced base design of a external thermal insulation composite system (ETICS) in connection with the basebead profile (SOP) Available in working ranges of 60 mm, 100 mm and 160 mm, in combination with the basebead profile (SOP), insulation thicknesses between 60 mm and 320 mm can be covered.

Properties

> Thermal bridge-reduced base design
> Maximum dimensional stability, ideally suited for heavy insulation materials such as mineral wool and wood fiber
> Rectangular plug-in connector for aligned and perpendicular edges in the front area
> Reduced wave formation on the support leg thanks to stable hollow chamber geometry
> Wide range of applications with minimal product variety
> In combination with the basebead profiles insulation thicknesses between 60 mm and 320 mm can be covered.

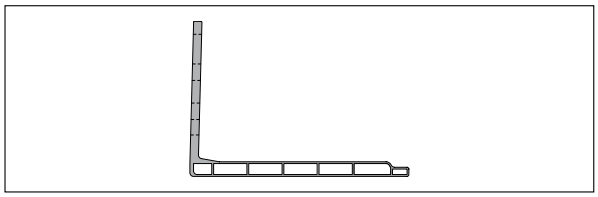
Technical Data

> Hard PVC profile

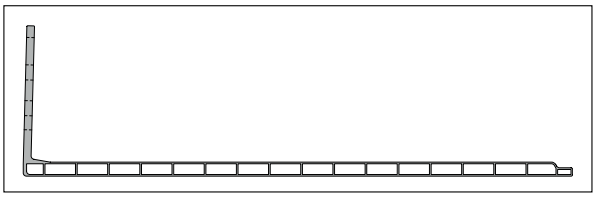
Please note

> Store in a cool and dry place
> Transport and storage lying down

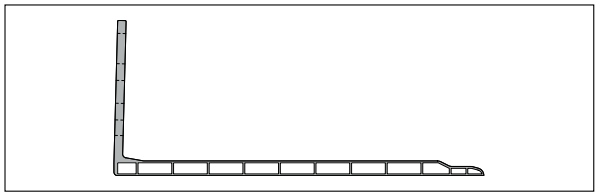
Geometry



EJOT Pro BSOP060-HL/01



EJOT Pro BSOP160-HL/01



EJOT Pro BSOP100-HL/01

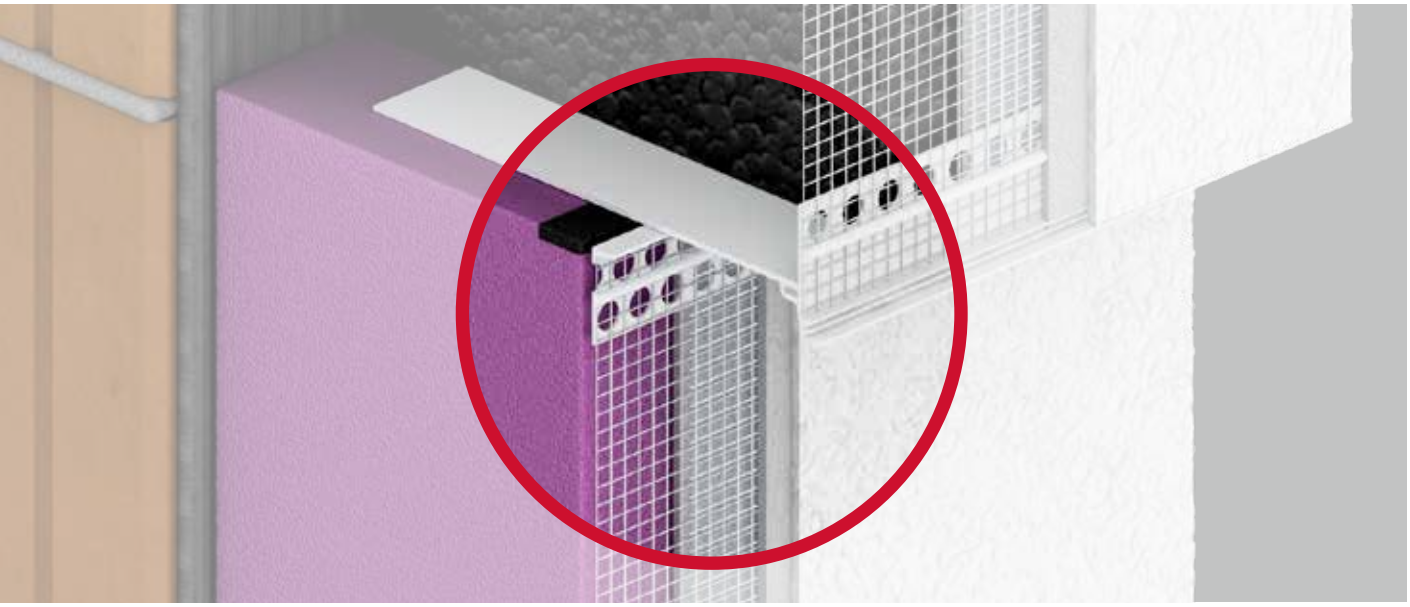
Order description	Leg dimensions [mm]	Length [m]	Pieces / cardboard box	Running metres / Cardboard box	Cardboard box / Pallet	Running metres / Pallet	Article number
EJOT Pro BSOP060-HL/01-200	60	2.00	10	20	90	1800	8806040014
EJOT Pro BSOP100-HL/01-200	100	2.00	10	20	90	1800	8806040012
EJOT Pro BSOP160-HL/01-200	160	2.00	10	20	39	780	8806040015

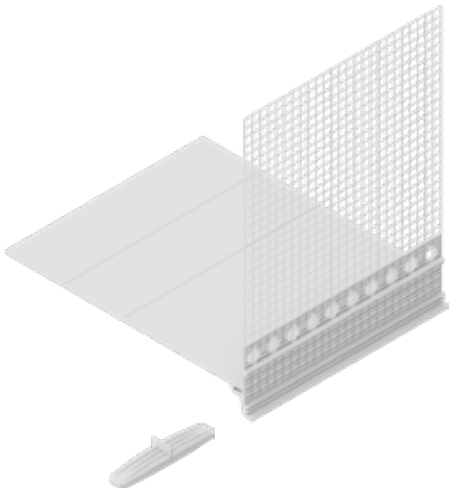
Processing guidelines

Align the basic baseboard profile horizontally and in line with the flood level and secure it with suitable screw- anchors, e.g., *ejotherm*® SDK U. Any unevenness in the substrate must be levvel out, e.g. with EJOT spacer. Connect the profiles using the plug-in connector provided and form a 3 mm joint to compensate for thermal movements, for example. We recommend sealing the longitudinal joint with a suitable reinforced tape; alternatively, a hybrid sealant can also be used. Once the profiles have been installed, the insulation boards are glued to the wall and placed on the basic baseboard profile and fastened. The profile and board joints must be offset. Apply the reinforcement compound over the entire width of the mesh strip, below the edge of the insulation material. Connect the basebead profile (SOP) to the enclosed plug-in connector, embed it in the fresh reinforcement compound and push it between the wall insulation and the basic baseboard profile. We recommend using a suitably dimensioned joint sealing tape between the perimeter insulation and the basic baseboard profile.

Basebead profile EJOT® Pro SOP

Basebead profile with glass fiber mesh, predetermined breaking point and plug-in connector





Application range

> For thermal bridge-free base design of a external thermal insulation composite system (ETICS) The basebead profile (SOP) can either be inserted between the ETICS and the perimeter insulation or, if there is no perimeter insulation, between the ETICS and the basic basebead profile (BSOP)
> The profile can also be used as an insert profile with a drip edge between the sheet metal upstand and the ETICS when overinsulating covers on roller shutter boxes.

Properties

> Exact and clean plaster finish
> Better plaster grip thanks to the grooved surface
> Targeted drainage of water through drip edge
> Rectangular plug-in connector for aligned and perpendicular edges
> Flexible adaptation to insulation thickness thanks to predetermined breaking points
> With recessed base with perimeter insulation, suitable for all insulation thicknesses
> In combination with the basic baseboard profiles (BSOP-HL) insulation thicknesses between 60 mm and 320 mm can be covered

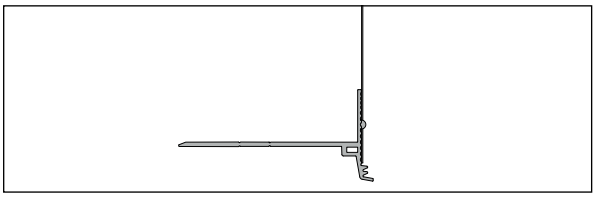
Technical Data

> Hard PVC profile with white glass fiber mesh 12.5 cm / 160 g, alkali-resistant and non-shifting
> The basebead profiles are equipped with predetermined breaking points and can therefore be shortened on site by snapping them off. SOP can be shortened: 180 to 150 mm, 120 mm to 90 mm, SOP 120 to 90 mm and 60 mm.

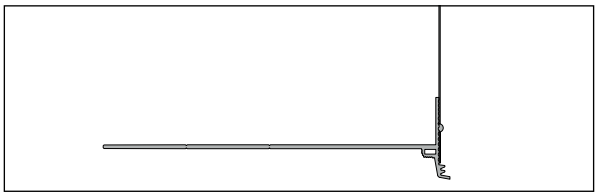
Please note

> Store in a cool and dry place
> Transport and storage lying down

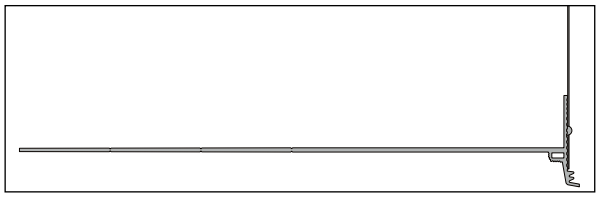
Geometry



EJOT Pro SOP05-060/01



EJOT Pro SOP05-120/01



EJOT Pro SOP05-180/01

Order description	Render thickness [mm]	Dimension leg [mm]	Length [m]	Pieces / cardboard box	Running metres / cardboard box	Cardboard box / Pallet	Running metres / Pallet	Article number
EJOT Pro SOP05-060/01-200-160-WN-12.5	5	60	2.0	10	20	39	780	8806040013
EJOT Pro SOP05-120/01-200-160-WN-12.5	5	120	2.0	10	20	39	780	8806040002
EJOT Pro SOP05-180/01-200-160-WN-12.5	5	180	2.0	10	20	39	780	8806012040

Processing guidelines

The reinforcement compound should be applied approximately in the same width as the mesh strips. The base profile is then inserted between the facade and base insulation panels and embedded and smoothed into the wet reinforcement compound. The base profiles are connected at the front with the included plug-in connectors. The glass fiber mesh of the subsequent surface reinforcement must be pulled up to the plaster edge in order to counteract cracking in the joint area. We recommend the additional use of a compressed sealing tape between the base insulation and the basebead profile.

Maximum dimensional stability

Innovative hollow chamber design for especially strong hold

Particularly in the base area, a flawless appearance and a clean finish, at right angles to the facade, are significant. Due to the weight of the external thermal insulation composite system, the dimensional stability of the profiles used is particularly important. This is the only way to ensure a flawless finish.

The basic baseboard profile Pro BSOP-HL features a new and unique geometry. The innovative structure with its hollow chambers, which are formed by horizontal top surfaces and vertical webs, enables maximum stability. When delivered, the internal angle of the profile is < 90°, which means that any deformations caused by the load effect of the ETICS can be well compensated - even with heavy insulation materials such as mineral wool or wood fiber.

These product properties ensure simple attachment of the basebead profile and therefore high-quality baseboard execution. Comparable profiles made of solid PVC do not meet these requirements.

Low thermal bridge effect

Clearly superior to aluminium profiles

Thermal bridges are areas where the heat from the inside escapes faster than on the rest of the facade surface. Especially when using an ETICS, these losses should be avoided as much as possible in order not to generate any damaged areas and not to negatively influence the energy savings that result from the ETICS.

Basebead profiles influence the External Thermal Insulation Composite System along the entire length of the building base. Aluminium profiles, which are still frequently used for stability reasons, are strong technical heat conductors. Their use causes large thermal bridges which are to be avoided.

Both the basic basebead profile Pro BSOP-HL and the basebead profile Pro SOP are made of PVC and thus generally have a significantly lower thermal bridge effect than aluminium profiles. Thanks to the innovative hollow chamber geometry, the basic basebead profile Pro BSOP-HL is even superior to standard basic basebead profiles made of PVC solid material.

Up to
60%
less than a standard basebead profile made from solid PVC material

Over
99%
less than a standard basebead profile made of aluminium

Highly flexible

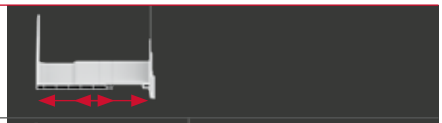
Custom combination for perfect dimensioning

Due to the two-part design and the resulting possibility of overlapping the products, several insulation thicknesses can be covered with just one combination.

Additionally, the basebead profile Pro SOP can be adjusted on site without any problems using the predetermined breaking points. In contrast to standard aluminium profiles, where a special profile has to be used for each insulating material thickness, a lean product portfolio can be implemented here. Even for insulation thicknesses over 300 mm with just six product variants. Both products, Pro BSOP-HL and Pro SOP can be flexibly adjusted in terms of their combination, save storage space and make it easier to select the right solution.

Easy. Efficient. Versatile.

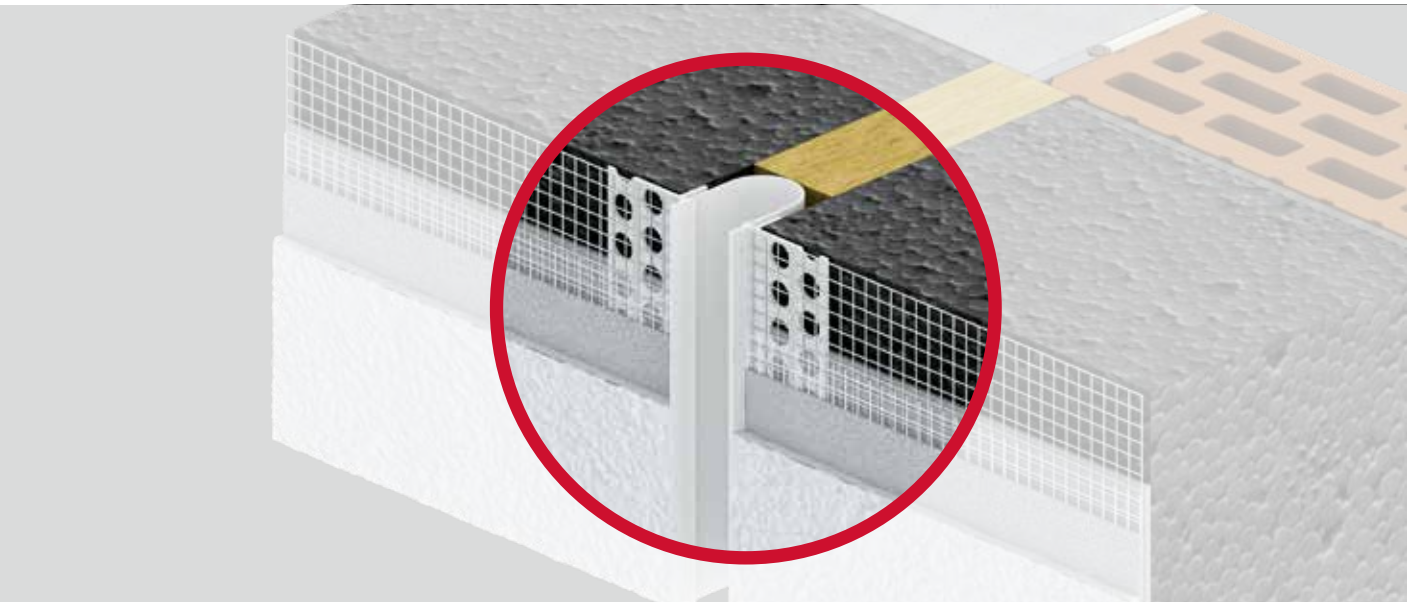
Five product combinations for all insulating material thicknesses

Basic basebead profile	Basebead profile	Recommended application range Insulation thickness [mm]	
EJOT Pro BSOP-HL **60**	EJOT Pro SOP-HL **60**	60 – 100	
EJOT Pro BSOP-HL **100**	EJOT Pro SOP-HL **60**	120 – 140	
EJOT Pro BSOP-HL **100**	EJOT Pro SOP-HL **120**	160 – 200	
EJOT Pro BSOP-HL **160**	EJOT Pro SOP-HL **120**	220 – 260	
EJOT Pro BSOP-HL **160**	EJOT Pro SOP-HL **180**	280 – 320	

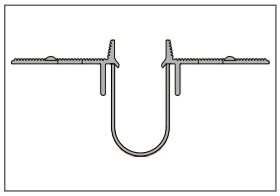
*taking overlap of min. 20 mm into consideration

Expansion joint profile – surface EJOT® Pro DFP-F06/01

Expansion joint profile with glass fiber mesh and co-extruded, flexible connecting strip



Geometry



EJOT Pro DFP-F06/01

Application range

> Profile with glass fiber mesh for forming vertical building expansion joints in flat surface areas with External Thermal Insulation Composite Systems.

Properties

> Exact and clean plaster finish
> Can be used for joint widths of 20–30 mm
> Better plaster grip thanks to the grooved surface
> One-sided protrusion of the joint loop by 5 cm

Technical data:

> Hard and soft PVC profile with glass fiber mesh 160 g alkali-resistant and non-shifting
> Two mesh flags, each 12.5 cm wide

Notes:

> Store in a cool and dry place
> Transport and storage lying down
> The joint behind the profile must be filled with soft insulating material.

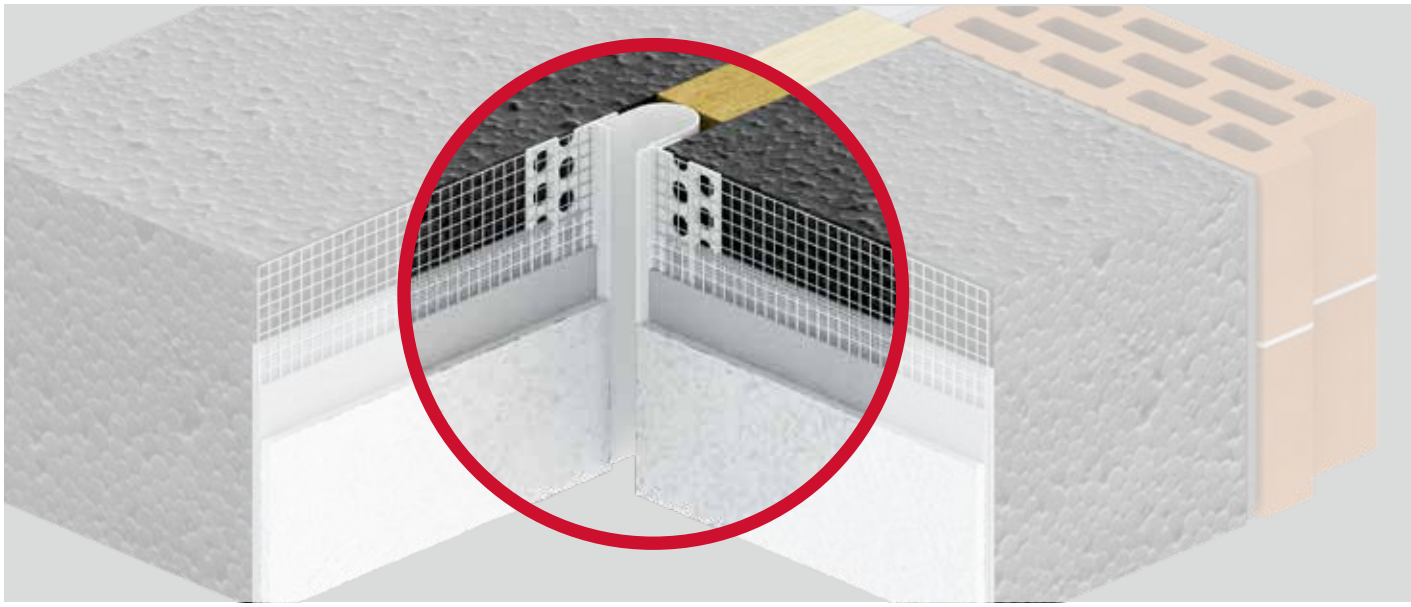
Order description	Render thickness [mm]	Length [m]	Pieces / cardboard box	Running metres / cardboard box	Cardboard box / Pallet	Running metres / Pallet	Article number
EJOT Pro DFP-F06/01-250-160-WN-12.5	6	2.50	25	62.5	33	2,063	8808040001

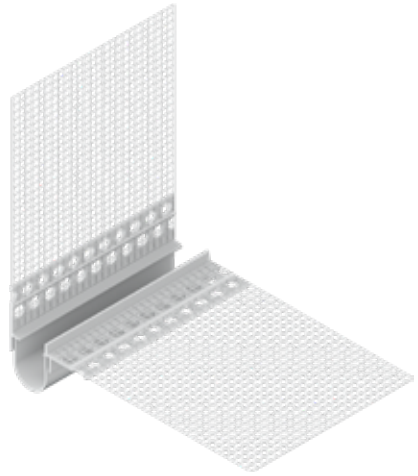
Processing guidelines

When bonding the insulation boards, create a flush joint with clean edges depending on the application. We recommend using a spacer. To ensure sufficient movement after installation, we recommend a joint width of approx. 25 mm. Embed the profile completely into the previously applied reinforcement compound, starting from the bottom, and align it so that it is flush. The expansion joint profiles must be installed from bottom to top. The excess joint loop must always point upwards and will be overlapped by the next profile during further installation. This ensures optimum water flow. When applying the surface reinforcement, the glass fiber mesh must be overlapped and brought up to the pull-off edge of the expansion joint profile.

Expansion joint profile – corner EJOT® Pro DFP06-E/01

Expansion joint profile with glass fiber mesh and co-extruded, flexible connecting strip





Application range

> Profile with glass fiber mesh for forming vertical building expansion joints in flat surface areas with External Thermal Insulation Composite Systems.

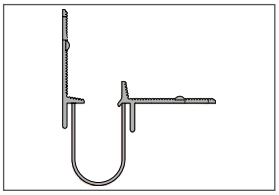
Properties

> Exact and clean plaster finish
> Can be used for joint widths of 20–30 mm
> Better plaster grip thanks to the grooved surface
> One-sided protrusion of the joint loop by 5 cm

Technical data:

> Hard and soft PVC profile
> Glass fiber mesh 160 g alkali-resistant and non-shifting
> Two mesh flags, each 12.5 cm wide

Geometry



EJOT Pro DFP-E06/01

Notes:

> Store in a cool and dry place
> Transport and storage lying down
> The joint behind the profile must be filled with insulating material.

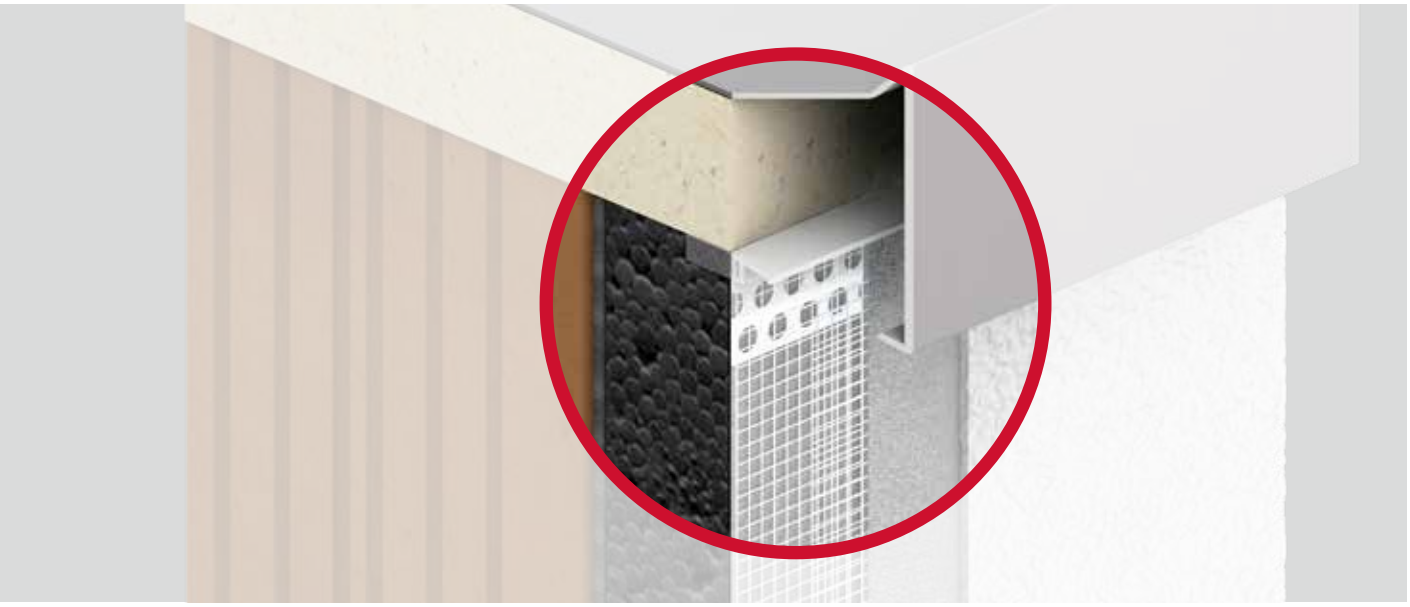
Order description	Render thickness [mm]	Length [m]	Pieces / cardboard box	Running metres / cardboard box	Cardboard box / Pallet	Running metres / Pallet	Article number
EJOT Pro DFP-E06/01-250-160-WN-12.5	6	2.50	25	62.5	33	2,063	8808040002

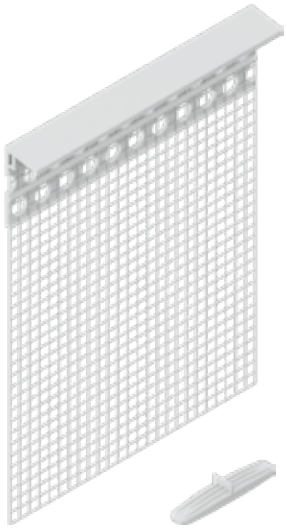
Processing guidelines

When bonding the insulation boards, create a flush joint with clean edges depending on the application. We recommend using a spacer. To ensure sufficient movement after installation, we recommend a joint width of approx. 25 mm. Embed the profile completely into the previously applied reinforcement compound, starting from the bottom, and align it so that it is flush. The expansion joint profiles must be installed from bottom to top. The excess joint loop must always point upwards and will be overlapped by the next profile during further installation. This ensures optimum water flow. When applying the surface reinforcement, the glass fiber mesh must be overlapped and brought up to the pull-off edge of the expansion joint profile.

Attica profile 13 mm, EJOT® Pro AKP06-13/01

Connection profile with glass fiber mesh and plug-in connector





Application range

> Profile for forming exact plaster finishes in the attica or window sill area of External Thermal Insulation Composite Systems. The attica profile reduces the moisture stress on the connection joint and ensures targeted drainage of water.

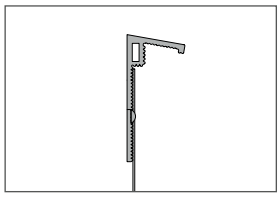
Properties

> Exact and clean plaster finish
> Rectangular plug-in connector for aligned and perpendicular edges
> Targeted drainage of water
> Grooved underside for easy painting

Technical data:

> Hard PVC profile with white glass fiber mesh / 160 g, alkali-resistant and non-shifting
> Mesh flag 12.5 cm

Geometry



EJOT Pro AKP06-13/01

Notes:

> Store in a cool and dry place
> Transport and storage lying down

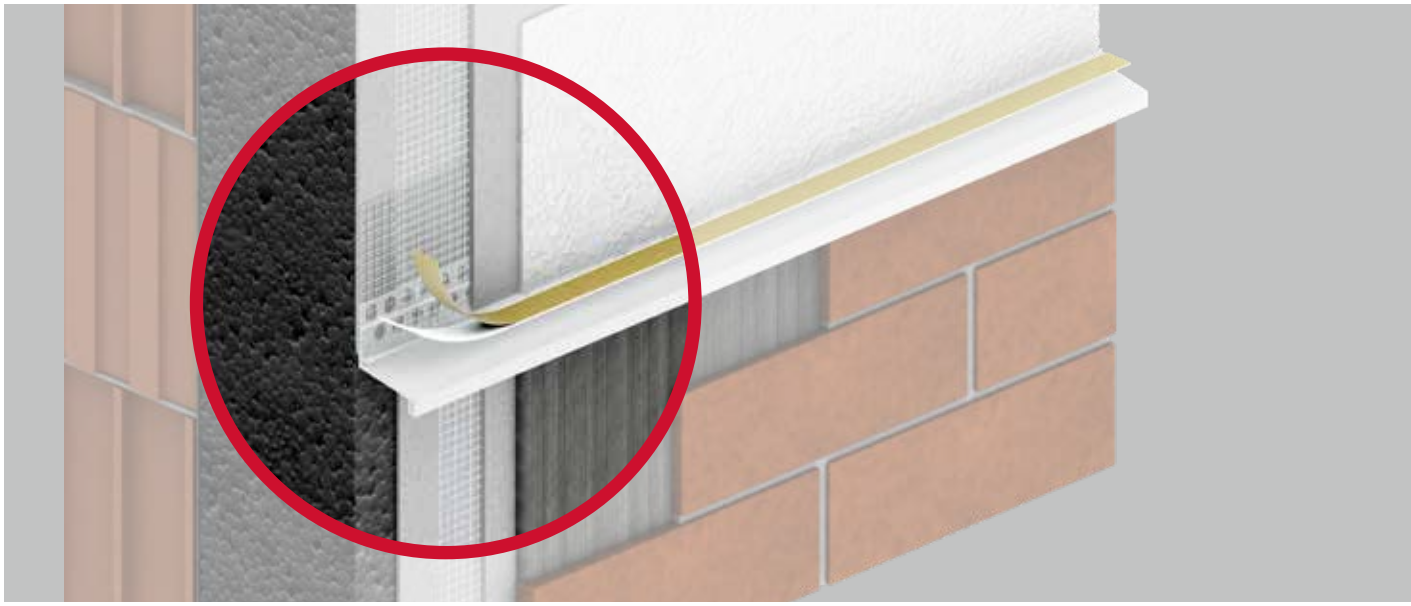
Order description	Render thickness [mm]	Dimensions [mm]	Length [m]	Pieces / cardboard box	Running metres / cardboard box	Cardboard box / Pallet	Running metres / Pallet	Article number
EJOT AKP06-13/01-200-160-WN-12.5	6	13	2.00	25	50	48	2,400	8812040001

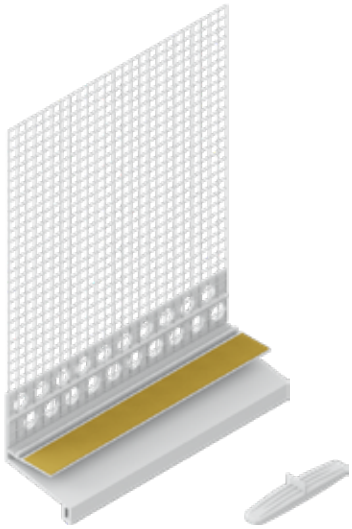
Processing guidelines

For the attica connection, suitable, impregnated joint sealing tapes must be used to seal between the insulation layer and the moisture-resistant construction material panel. Apply the reinforcement compound across the entire width of the mesh strip. Embed the profile flush with the edge of the insulation material under the attica flashing or window sill in the still moist compound. Connect the profiles using the plug-in connector provided. When applying the surface reinforcement, the glass fiber mesh must be overlapped and brought up to the pull-off edge.

Transition profile ceramic 30 mm, EJOT® Pro UEPK06-30/01

End profile with glass fiber mesh, protective flap and angled leg with drip edge and plug-in connector





Application range

> Profile for forming a horizontal transition with drip edge from plaster to ceramic cladding with targeted water flow.

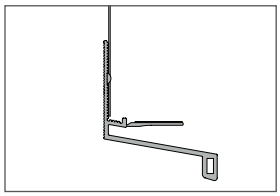
Properties

> Targeted drainage of water through drip edge
> Exact and clean plaster finish thanks to bendable protective flap
> Rectangular plug-in connector for aligned and perpendicular edges
> High stability thanks to hollow chamber in the front area

Technical Data

> Hard PVC profile with white glass fiber mesh / 160 g, alkali-resistant and non-shifting
> Mesh flag 12.5 cm

Geometry



EJOT Pro UEP-K06-30/01

Please note

> Store in a cool and dry place
> Transport and storage lying down
> No paint allowed

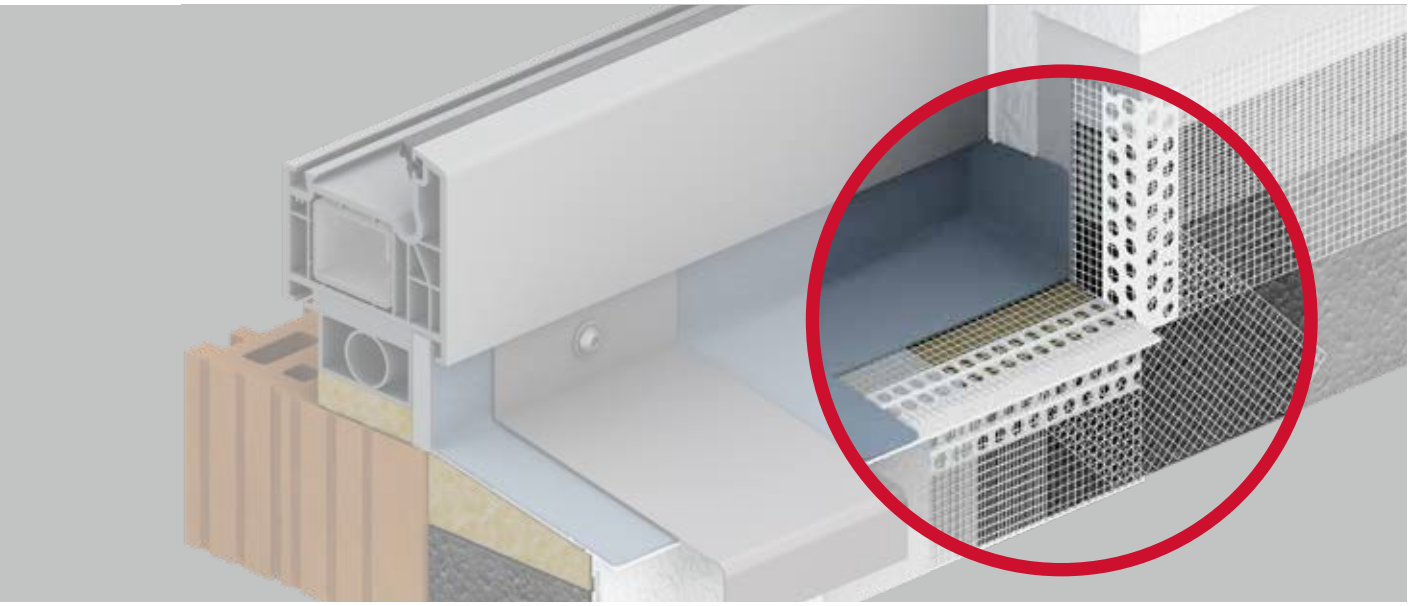
Order description	Render thickness [mm]	Extension travel [mm]	Length [m]	Pieces / cardboard box	Running metres / cardboard box	Cardboard box / Pallet	Running metres / Pallet	Article number
EJOT Pro UEP-K06-30/01-250-160-WN-12.5	6	30	2.50	25	62.5	44	2,750	8812040005

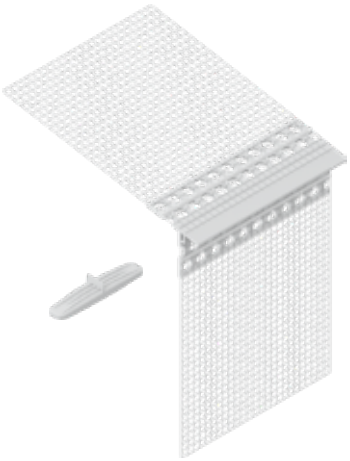
Processing guidelines

The area between the profile and the ceramic cladding must be sealed with suitable sealants. Apply the reinforcement compound across the entire width of the mesh strip. Embed the profile into the fresh reinforcement compound, ensuring that it is level and aligned. Connect the profiles using the plug-in connector provided. Then form a joint of at least 3 mm. Stick the cover film onto the provided transfer tape on the flap. When applying the surface reinforcement, the glass fiber mesh must be overlapped and brought up to the pull-off edge. After completing the work, the protective flap must be bent towards the trigger bar and then pulled off. Finally, seal the longitudinal joint with a suitable sprayable sealant (e.g. MS polymer hybrid sealant).

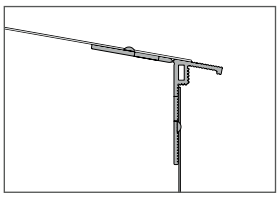
Window sill profile plaster 13 mm, FBP-P06-13/01

End profile with glass fiber mesh, drip edge and plug-in connector





Geometry



EJOT Pro FBP-P06-13/01

Application range

> Profile to support the formation of a second sealing level and a clean plaster finish under the window sill. The upper leg, welded with a mesh strip, is used for integration into a suitable sealing compound in the area under the window sill. The required slope of at least 5 degrees for water drainage is maintained by the profile geometry. A material taper on the upper leg allows the inclination to be flexibly adjusted on site.

Properties

> Exact and clean plaster finish
> Required window sill inclinations can be achieved thanks to flexible profile geometry
> Rectangular plug-in connector for aligned and perpendicular edges
> Targeted drainage of water

Technical data:

> Hard PVC profile with glass fiber mesh 160 g alkali-resistant and non-shifting
> Glass fiber mesh 12.5 cm

Notes:

> Store in a cool and dry place
> Transport and storage lying down
> Sealing film is not included in the scope of delivery – sealing must be carried out on site

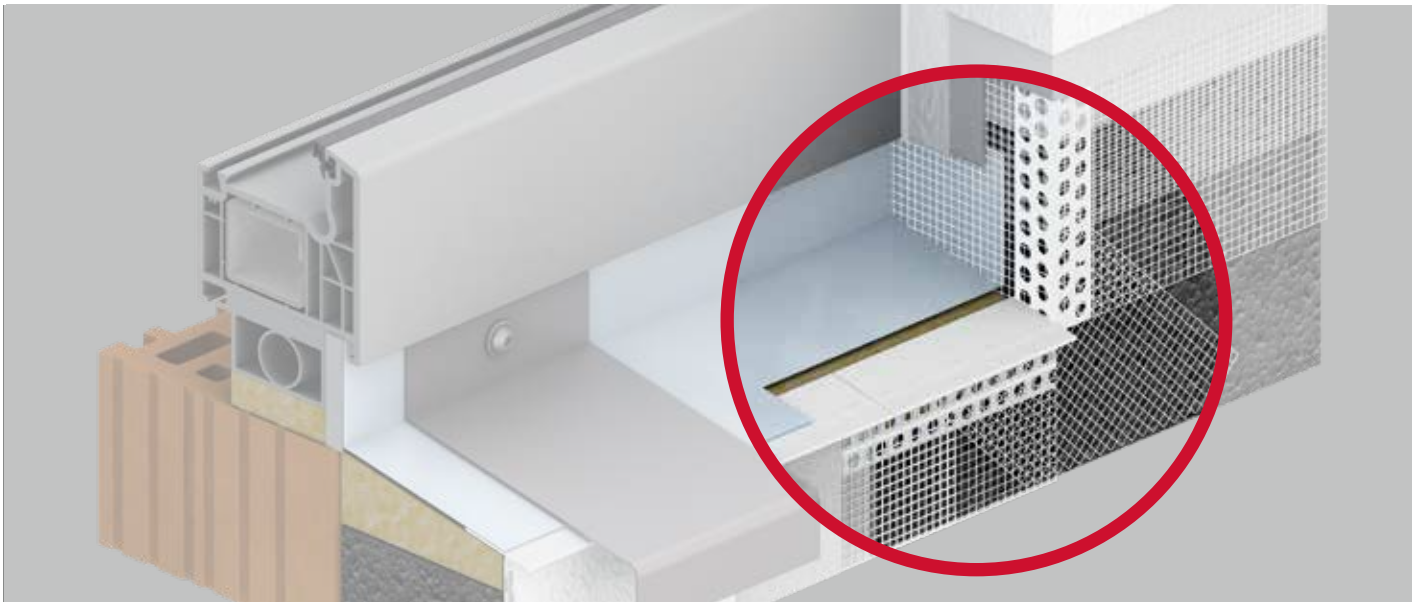
Order description	Render thickness [mm]	Extension travel [mm]	Length [m]	Pieces / cardboard box	Running metres / cardboard box	Cardboard box / Pallet	Running metres / Pallet	Article number
EJOT Pro FBP-P06-13/01-250-160-WN-12.5	6	13	2.50	25	62.5	33	2,063	8812040004

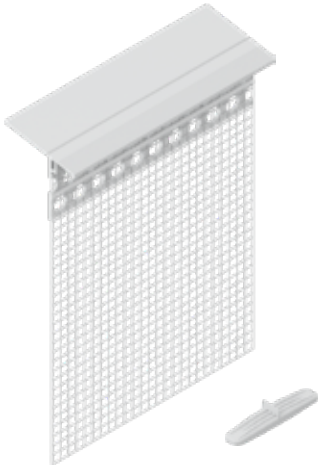
Processing guidelines

Apply the reinforcement compound across the entire width of the mesh strip, below the edge of the insulation material. Embed the profile into the fresh reinforcement compound, ensuring that it is level and aligned. The sealing under the window sill is made using suitable sealing materials, which must be installed in accordance with the manufacturer's specifications. When applying the surface reinforcement, the glass fiber mesh must be overlapped and brought up to the pull-off edge. In addition, a diagonal mesh layer (diagonal reinforcement) is inserted in the corners. We recommend using prefabricated EJOT reinforcement arrows.

Window sill profile foil 13 mm, FBP-F06-13/01

End profile with glass fiber mesh, drip edge and plug-in connector





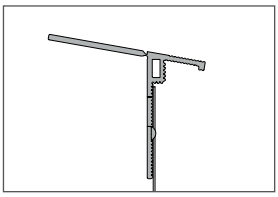
Application range

> Profile to support the formation of a second sealing level and a clean plaster finish under the window sill. The upper leg without perforations is used to apply a suitable sealing film. The required slope of at least 5 degrees for water drainage is maintained by the profile geometry. A material taper on the upper leg allows the inclination to be flexibly adjusted on site.

Properties

> Exact and clean plaster finish
> Required window sill inclinations can be achieved thanks to flexible profile geometry
> Rectangular plug-in connector for aligned and perpendicular edges
> Targeted drainage of water

Geometry



EJOT Pro FBP-F06-13/01

Technical data:

> Hard PVC profile with white glass fiber mesh / 160 g, alkali-resistant and non-shifting
> Glass fiber mesh 12.5 cm

Notes:

> Store in a cool and dry place
> Transport and storage lying down
> Sealing film is not included in the scope of delivery – sealing must be carried out on site

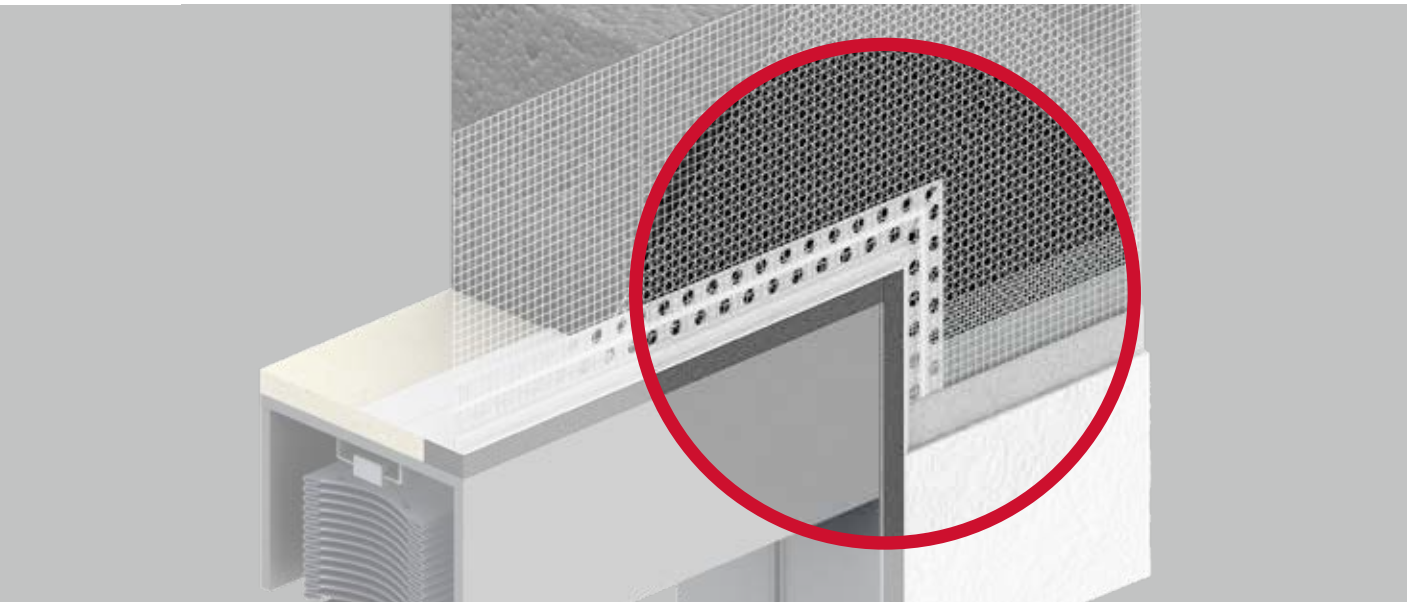
Order description	Render thickness [mm]	Extension travel [mm]	Length [m]	Pieces / cardboard box	Running metres / cardboard box	Cardboard box / Pallet	Running metres / Pallet	Article number
EJOT Pro FBP-F06-13/01-250-160-WN-12.5	6	13	2.50	25	62.5	44	2,750	8812040003

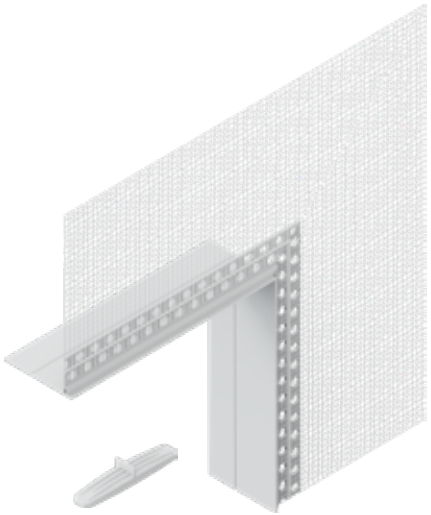
Processing guidelines

Apply the reinforcement compound across the entire width of the mesh strip, below the edge of the insulation material. Embed the profile into the fresh reinforcement compound, ensuring that it is level and aligned. The seal under the window sill is made using a suitable sealing film, which must be installed in accordance with the manufacturer's instructions and attached to the profile. When applying the surface reinforcement, the glass fiber mesh must be overlapped and brought up to the pull-off edge. In addition, a diagonal mesh layer (diagonal reinforcement) is inserted in the corners. We recommend using prefabricated EJOT reinforcement arrows.

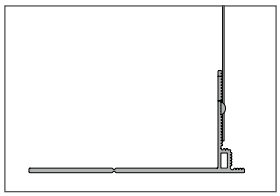
Joint flank profile 50 mm, EJOT® Pro FFP07-50/01

Joint flank profile with glass fiber mesh, predetermined breaking point and plug-in connector





Geometry



EJOT Pro FFP-07/50/01

Application range

> Profile for forming flat joint flanks in building expansion joints in External Thermal Insulation Composite Systems. These are connections to windows/building elements that are flush with the facade or protruding, such as external venetian blind boxes or horizontal structural joints in the case of extensions, etc.
> The driving rain-proof joint seal, e.g. using an impregnated joint sealing tape, is not included in the scope of delivery and must be planned, dimensioned and installed in accordance with the manufacturer's instructions.

Properties

> Exact and clean plaster finish
> Enables permanent sealing of connection and building expansion joints
> Rectangular plug-in connector for aligned and perpendicular edges
> Better plaster grip thanks to the grooved surface
> 50 mm projection - can be adjusted to 28 mm on site thanks to predetermined breaking point

Technical data:

> Hard PVC profile with white glass fiber mesh / 160 g, alkali-resistant and non-shifting
> Mesh flag 12.5 cm

Notes:

> Store in a cool and dry place
> Transport and storage lying down
> Sealing material not included in delivery
> Prefabricated corner piece available as accessory
> The profile projection must be covered with suitable adhesive tape in the joint area.
> Cavities behind the sealing layer must be filled with soft insulating material.

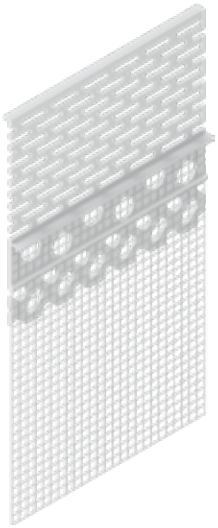
Order description	Render thickness [mm]	Dimension leg [mm]	Length [m]	Pieces / cardboard box	Running metres / cardboard box	Cardboard box / Pallet	Running metres / Pallet	Article number
EJOT Pro FFP07-50/01-250-160-WN-12.5	7	50	2.50	25	62.5	44	2,750	8812040002

Processing guidelines

When bonding the insulation boards, create a flush joint with clean edges depending on the application. Depending on the sealant selected, the joint width should be at least 15 mm to facilitate installation. We recommend using a spacer. Apply the reinforcement compound across the entire width of the mesh strip, below the edge of the insulation material. For installation support, we recommend bonding the projection surface of the profiles on the insulation side with a suitable mounting adhesive. Embed the profile in the fresh reinforcement compound, ensuring that it is form-fitting against the joint edges, and fix the position in place with insulation wedges, for example. The opposing sealing surfaces must comply with the manufacturer's specifications for the sealant. When using a horizontal building joint, both joint edges are fitted with two opposing profiles. Once the plastering work has been completed, the joints between the two profiles are sealed to withstand driving rain in accordance with the sealant manufacturer's instructions.

Roof ventilation profile 6mm, EJOT® DBP06/01

Connection profile with glass fiber mesh



Application range

> Profile for forming exact plaster finishes between External Thermal Insulation Composite Systems on rear-ventilated roof structures

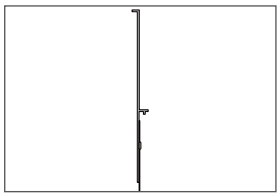
Properties

> Exact and clean plaster finish
> Optimal connection between profile and reinforced base plaster thanks to open punching pattern in profile leg
> Easy processing
> Permanent ventilation

Technical Data

> Hard PVC profile with white glass fiber mesh / 160 g, alkali-resistant and non-shifting
> Mesh flag 12.5 cm

Geometry



EJOT Pro DBP06/01

Please note

> Store in a cool and dry place
> Transport and storage lying down

Order description	Render thickness [mm]	Length [m]	Pieces / cardboard box	Running metres / cardboard box	Cardboard box / Pallet	Running metres / Pallet	Article number
EJOT DBP06/01-200-160-WN-12.5	6	2.00	25	50	48	2,400	9812040008

Processing guidelines

Apply the reinforcement compound across the entire width of the mesh strip. Embed the profile horizontally and flush into the still moist compound, ensuring that the upper edge of the ventilation leg is flush with the upper edge of the rafter. When applying the surface reinforcement, the glass fiber mesh must be overlapped and brought up to the pull-off edge.

EJOT® Pro APF-400x330-160-WN

Application range

> For additional reinforcement of corner areas
> Processing under the surface mesh

Properties

> Made of ETICS surface mesh
> Prevents plaster cracks
> White glass fiber mesh / 160 g alkali-resistant and non-shifting
> Dimensions: length 400 mm x width 330 mm

Order description	Dimensions W x L [mm]	Pieces / cardboard box	Article number
EJOT Pro APF-400x330-160-WN	400 x 330	100	8813040002

EJOT® profile scissors PS

Application range

> Special scissors with support surface for the exact cutting of profiles
> Angle scale for miter cuts from 15 to 90 °, e.g. B. for corner joints

Properties

> Light and handy
> Ergonomic plastic handle
> Suitable for right and left handers

Order description	Pieces / cardboard box	Article number
EJOT profile scissors PS	1	9814000000

EJOT® Special profile cleaner

Application range

> Special cleaner for cleaning PVC window profiles
> Also suitable for
>> Foiled PVC profiles
>> Powder-coated and anodized surfaces

Properties

> Mild smell
> Fast drying
> Non - stripping

Order description	Contents [ml]	Pieces / cardboard box	Article number
EJOT Special profile cleaner	1,000	1	9814000001

Processing guidelines

Correct installation of profiles for External Thermal Insulation Composite Systems (ETICS)

In addition to the product selection for the respective application, the correct installation of the profiles is important to ensure the service reliability of the products and the entire External Thermal Insulation Composite System. As a rule, it must be assumed that the preliminary work corresponds to the generally recognized rules of technology.

An example is the professional and stable installation of windows and doors, so that impermissible movements can be ruled out. The ETICS contractor must ensure a connection of windows and doors to an External Thermal Insulation Composite System that is resistant to driving rain.

Processing guidelines

Adhesive test

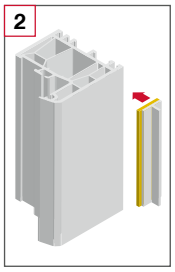
Preparation

> The surface to be glued must be pretreated with a suitable cleaner. Use cleaners specified by EJOT or the window manufacturer.
> All surfaces must be level, dry, free of residues that could reduce adhesion, free of dust and grease and suitable for adhesive bonding.
> Before attaching connection profiles, an adhesive test is always necessary.
> Photo documentation is recommended.
> The adhesive test must be carried out in a concealed place on the window frame profile without direct sunlight.

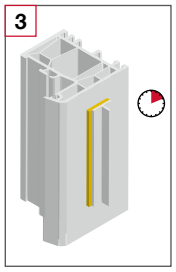
Test conduction

> Glue on an approx. 10 cm long profile piece and press it on firmly.
> Wait at least ten minutes, then slowly pull off/peel off the profile*.
> The damage must take place in the foam tape.
> The adhesive test is considered positive if the adhesive contact area is continuous, the break occurs in the foam tape.
> If the adhesive test is positive, the respective connection profiles can be used according to the substrate preparation carried out.

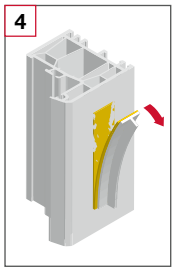
Thoroughly clean window frame



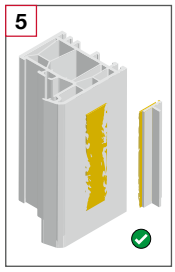
Glue on profiled section (10 cm) and press on firmly



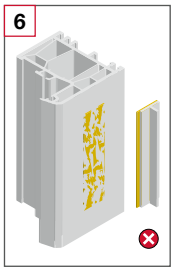
Wait at least ten minutes



Slowly pull off profiled section



Continuous adhesive contact surface, break in the foam tape = positive



Adhesive contact surface not continuous = negative

*For powder-coated aluminum, we recommend waiting at least 20 minutes.

The instruction sheet is only valid for Germany, but can also provide help in decision-making outside Germany.

In the leaflet "Formation of details with profiles and joint sealing tapes for external plaster and ETICS" from the German Association for Insulation Systems, Plaster and Mortar (VDPM), the adhesive test is generally required in the case of a final version with adhesive connection.

Do you need support with the implementation or evaluation of the adhesive sample?

Contact us. Our ETICS service team will be happy to advise you.

Processing guidelines

Storage, transport and processing conditions

> All profiles must be stored and transported dry, frost-proof and lying flat in the box. A maximum temperature of +60°C must not be exceeded.

> The surface temperature of the substrate must be at least +5 °C and must not exceed +40 °C during the processing. The profiles must be protected from direct sunlight before processing.

Profile joints and cutting to length

> In principle, cutting profiles into pieces should be avoided and should only take place in the upper third of the component if the delivery length is exceeded.

> For cutting to length, the execution of profile joints and corner formations, suitable tools such as anvil scissors should be used.

> Longitudinal joints and joints in the corner area (with mitre if necessary) must be leakproof.

> Formation of the joint in the corner area, depending on the profile. Butt-jointed profiles: The shorter profile is butt-jointed against the longer profile. Miter cut profiles.

Processing

> After a successful adhesive test, connection profiles must always be applied stress-free on the cleaned substrate and on the front edge of the insulation board. After positioning, the profile must be pressed firmly over the entire length. With glued profiles, a strong contact pressure is decisive for the adhesive strength and decisive for their functionality.

Processing time

> To prevent damage from weather conditions such as wind, profiles with mesh flag must be filled in as soon as possible or protected appropriately until then. Multiple creases (wind) can cause damage to the mesh. This can lead to cracks in the transition area to the profile.

> Avoid cavities behind profiles.

> Connection profiles must be bonded directly and over the entire surface of the component. A reduction in the adhesion surface area (e.g. by protruding window connection foils or similar) is not permitted.

Light reflectance / TSR value

> Depending on the wall structure, it may be necessary to assess the feasibility or functionality of a coating. In order to apply a general surface coating or paint in accordance with recognised technical rules, a TSR value of at least 25 (%) must be used. If the TSR value is > 25, the coating is classified as thermally safe. With a TSR value < 25, no guarantee can be given for the long-term functionality of the profiles.

Source: Industrieverband WerkMörtel e.V as of 04/2014

Processing guidelines

Additional processing guidelines for profiles in the base area as well as transition profile ceramic

Dark colours absorb heat rays. A light reflectance value of 25 means that only 25% of the incident rays are reflected. The less radiation is reflected, the more is absorbed and the warmer the facade surface becomes. Measurements show that colours with a light reflectance value of around 15% can heat up a facade to temperatures of up to 86°C after two hours of sunlight in the summer months. Heat builds up, especially in the recessed base area. For this reason, the offset between the perimeter insulation and the ETICS should be no more than 60 mm.

As the softening temperature of PVC is around 80°C, the basebead profile may become deformed. The deformations can cause cracks in the joint area of the profiles.

In principle, high surface temperatures and, in particular, temperature build-up on the underside of the basebead profile should be avoided.

Common reasons for excessive temperatures are:

> Light reflectance value of the base area < 20
> A base area that is too high > 50 cm

Whether and when the light reflectance factor and the TSR value must be tested can be found in the national regulations.

Step 1:
The light reflectance value of the final coating must be checked. If the value is greater than 20, the thermal load on the facade is not considered critical and no further testing is necessary.

Step 2:
If the light reflectance value is less than 20, the TSR value must also be checked. It has to be greater than 25. The TSR value is specified by the manufacturer of the products used.

Sustainability leader

EJOT is the first company to obtain EPD certification for ETICS profiles – on course for a green future!

Another milestone in our commitment to sustainability and transparency. EJOT is the first company to obtain an Environmental Product Declaration (EPD) for ETICS profiles from the renowned IBU Institute. This accolade underscores our commitment to sustainability and innovation along with our position as an industry leader and trendsetter.

Obtaining this EPD marks another step on our path toward a green future and reinforces our efforts to offer environmentally-friendly products with a positive impact on our society.

Environmental Product Declaration (EPD)

An EPD is a comprehensive, standardised representation of the environmental impact of a product throughout its entire lifecycle. It provides important information on resource consumption, emissions and other environmental KPIs, allowing consumers to make sound choices and helping companies develop sustainable products.

EPDs are becoming increasingly important nowadays due to the growing importance placed on environmental compatibility and sustainability by consumers and companies. By providing transparent and reliable environmental information, EPDs help to build consumer trust and reduce the environmental impact of products.

The Institut Bauen und Umwelt e.V. (IBU) is a leading organisation in the field of EPDs and sets standards for the issuance of EPDs. With its independent certification process, the IBU Institute makes it possible to obtain credible and cross-analysable environmental information, making it a reliable source for consumers and companies alike.

We are committed

EJOT® is a member of various associations and institutions.

Each individual element of an ETICS is important, however the functionality of the ETICS as a whole with all its advantages only works as part of a perfectly harmonised overall system.

In a bid to support a closed system and help create the general technical and legal framework, both of which have the power to improve the significance and quality of External Thermal Insulation Composite Systems, we are involved in a number of associations.

We work on a domestic and international scale with other companies in these associations to guarantee and improve the quality of ETICS, to prepare the market in response to current requirements and to strengthen the system concept.

We have partnered up with a number of renowned institutes and test bodies for the certification of our products.

Associations

European Association for External Thermal Insulation Composite Systems
www.ea-etics.eu

Verband für Dämmsysteme, Putz und Mörtel e.V.
www.vdpm.info

ARGE Qualitätsgruppe Wärmedämmsysteme
www.waermedaemmsysteme.at

Österreichische Arbeitsgemeinschaft Putz
www.oeap.at

LE MUR MANTEU, France
www.mur-manteau.fr

CORTEXA®, Italy
www.cortexa.it

BuGG Bundesverband GebäudeGrün e. V.
www.gebaeudegruen.info

and many others...

Institutes

Institut Bauen und Umwelt e. V.
www.bau-umwelt.de

ift Rosenheim, Institut für Fenstertechnik e.V.
www.ift-rosenheim.de

Deutsches Institut für Bautechnik
www.dibt.de

Passivhaus Institut
www.passiv.de

Our 360° service – We are here for you!

Your satisfaction comes first

EJOT stands for a comprehensive product range and expert know-how when it comes to professional applications for the facades of buildings.

With the products from the areas of fastening solutions for ETICS, mounting elements for attachments and profiles, everything comes from a single supplier, and you benefit from a comprehensive range of advice and services. Our logistics concept ensures nationwide deliveries according to schedule for all three areas. It is our claim to be valued as a reliable partner by your side. That is why we are only satisfied when you are.

> With our sales team, we offer comprehensive service and are happy to advise you directly at the construction site.

> We have outstanding know-how in the most diverse areas of fastening technology and serve various business fields. For this reason, we are happy to advise you across all trades and keep an eye on all components.

> We offer products from different segments for your system – everything from a single supplier and optimally coordinated.

> We consider the application details and interfaces together with you on site of the construction project.

> We offer combined deliveries from the three business areas - customised for you, nationwide and according to schedule.

EJOT® Services at a glance

On-site service

> Construction site advice
> Anchor pull-out tests
> Endoscopy for assessing cavity wall structures
> Adhesive tests for EJOT reveal beads with mesh

Logistics

> Efficient logistic concepts
> Strategically chosen logistics locations
> Worldwide availability
> Combined deliveries from the three business areas

Individual consultation

> Product training and instruction
> Classification of the required mounting elements
> Pre-dimensioning for safety-relevant mounting elements
> Pre-dimensioning for cavity wall anchors

Further services

> Brochures
> Customer newsletter
> Specifications for invitations to tender
> Application videos

Contact

> Personal sales and application-oriented contact

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Bringing it together.