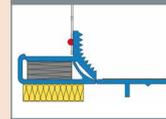
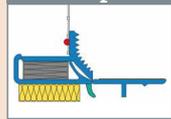




W29



W29 - plus



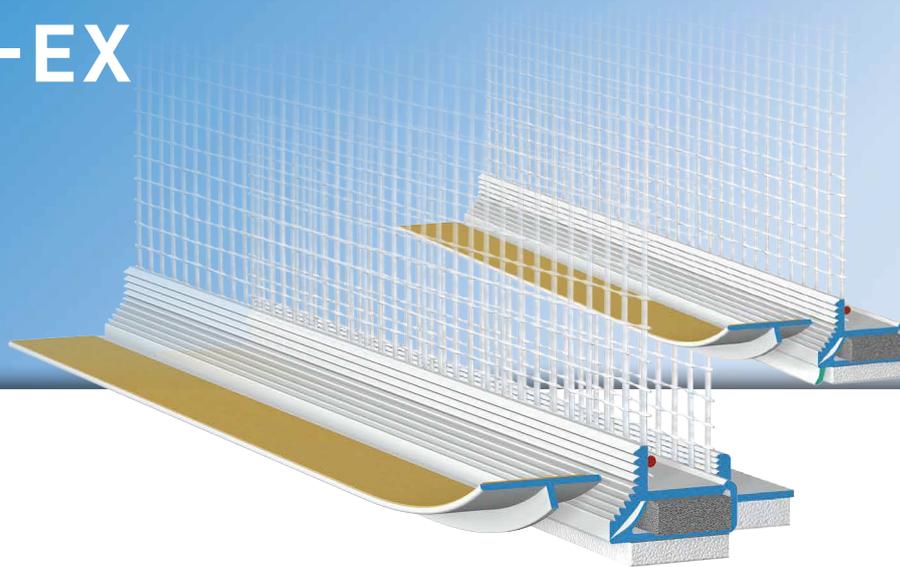
# APU®

PROFILES FOR COMPOUND HEAT INSULATION SYSTEMS

## Window reveal bead with mesh

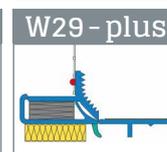
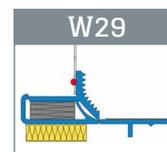
# PUR-EX

With mesh



The **APU window reveal bead with mesh PUR-EX** is used in compound heat insulation systems as specified in the latest APU selection criteria. Within the reveal the profile is stuck flush to the structural element there and thus forms a clean and reliable termination of the plaster.

The profile comes with a self-adhesive PE foam tape, which ensures a watertight, lasting seal. The integrated expanding PUR sealing strip is able to absorb relatively large movements in the area around the joint. This is activated by removing the protective flap. There is a fabric window reveal bead welded onto the profile. Each bar has a fabric overhang on one side of 10cm in the lengthways direction. The profile is available in two versions: without protective lip (W29) and with protective lip (W29-plus). There is a piece of self-adhesive tape on protective flap in order to secure the third-party protective film. This protects the window during the plastering work. After completion of these tasks, the protective flap is pulled off and what is created is a clean edge to the plaster.



## Design

	ITEM NO.	LENGTH	PACKAGING UNIT	WEIGHT (per PU)
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### PUR-EX window reveal bead with mesh

#### W29

- **PUR-EX WINDOW REVEAL BEAD WITH MESH**  
with 25 cm mesh

<b>W29-2400</b>	2.4 m	25 bars = 60 m	13.2 kg
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#### W29-plus

- **PUR-EX-plus WINDOW REVEAL BEAD WITH MESH**  
with 12.5 cm mesh and protective lip

<b>W29-14PLUS</b>	1.4 m	25 bars = 35 m	7.6 kg
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<b>W29-24PLUS</b>	2.4 m	25 bars = 60 m	12.7 kg
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## Features

	PUR-EX WINDOW REVEAL BEAD WITH MESH	PUR-EX-PLUS
Material	<ul style="list-style-type: none"> <li>■ Rigid PVC manufactured under DIN-16941</li> </ul>	<ul style="list-style-type: none"> <li>■ Rigid PVC manufactured under DIN-16941</li> <li>■ TPE manufactured under DIN-16941</li> </ul>
Protective flap	<ul style="list-style-type: none"> <li>■ Detachable with soft TPE connection and double-sided adhesive tape</li> </ul>	
Features	<ul style="list-style-type: none"> <li>■ PUR sealing strip, 10 mm, type BG1</li> <li>■ Watertight for joints of 3-9mm</li> </ul>	
Seal	<ul style="list-style-type: none"> <li>■ PE foam tape 14x3 mm</li> </ul>	
Mesh	<ul style="list-style-type: none"> <li>■ Min. 160 g/m<sup>2</sup> approved for compound heat insulation systems</li> <li>■ 25.0 cm wide (W29) – MW 4x4 mm</li> <li>■ 12.5 cm wide (W29 plus) – MW 4x4 mm</li> <li>■ Ultrasonic welded</li> </ul>	

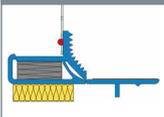
## Important information

Storage	Always store profiles laid down in a dry place.
Test of adhesion	Perform adhesion test. ▶ See general tips – APU test of adhesion
Other applications	Any applications not clearly described in the documents may be implemented only after consultation with the plaster or ETICS manufacturer.
Selection criteria	Adhere to the latest APU selection criteria. ▶ see APU selection criteria

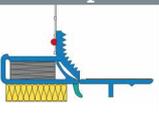
For information on materials, areas of use, tests and correct application, please refer to our 'General Advice and Information'



W29

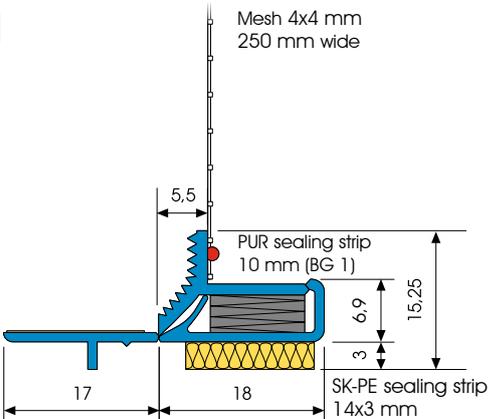


W29 - plus

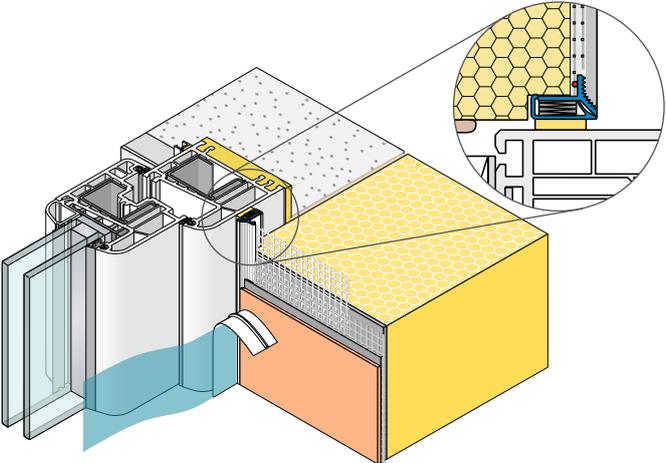


Details

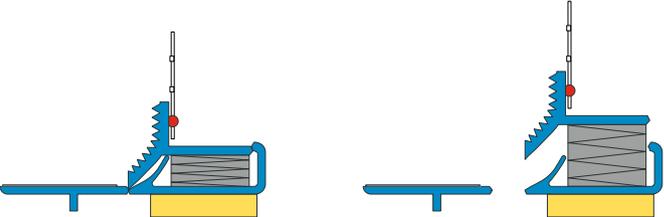
W29



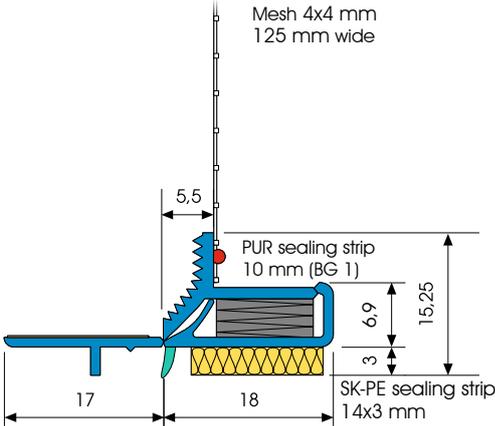
Sectional drawing in mm



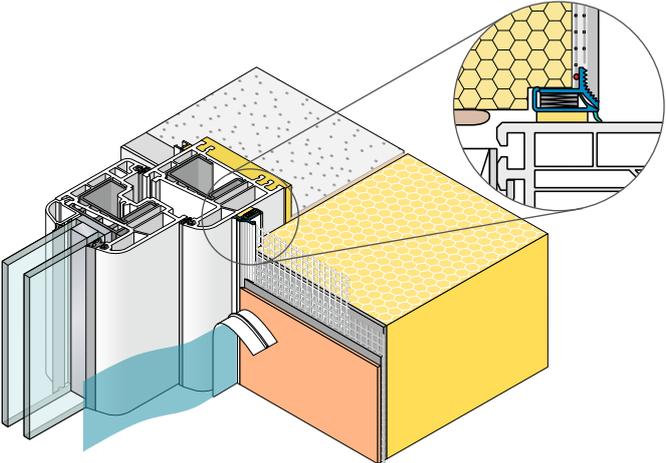
Application drawing



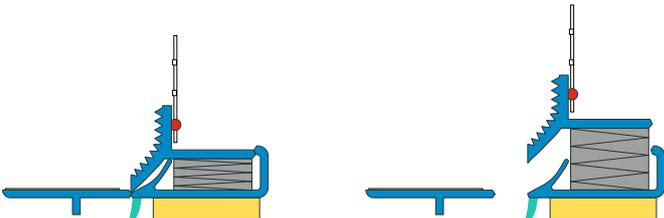
W29 - plus



Sectional drawing in mm



Application drawing



Function