



# SELECTION CRITERIA

## for different areas of use

The APU selection criteria help you to quickly find the right product.

Any applications not clearly described in the documents may be performed only after consultation with the plaster or ETICS manufacturer.



**SEALING USING PUR-SEALING-TAPE**  
(expanding)  
**NO TEST OF ADHESION**  
**REQUIRED**

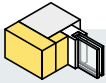
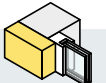

Suitable for all standard windows and doors.



**SEALING USING PE-SEALING-TAPE**  
(self-adhesive on both sides)  
**ADHESION TEST**  
**REQUIRED \***

Not suitable for all standard windows and doors.

### Selection criteria for **APU mesh beads in external thermal insulation composite**

WINDOW POSITION	 WITHIN MASONRY						 FLUSH WITH MASONRY						 IN FRONT OF MASONRY (requires reveal that can be plastered over)																	
	INSULATING MATERIAL THICKNESS in mm		160		200		300		400		160		200		300		400		160		200		300		400					
MAX. WINDOW SIZE in m <sup>2</sup>	3		10		6		3		10		15		3		10		15		3		10		6		3		10		15	

With PUR sealing tape and fixing tape

<b>W38 PUR-FIX</b>	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
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With PUR sealing tape and fixing nail

<b>W36 NEO</b>	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
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With PUR sealing tape and self-adhesive PE foam tape

<b>W29 PUR-EX</b>	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
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With telescopic element and self-adhesive PE foam tape

<b>W35 FLEX</b>	•	•	•	•	•	•	•	•	•	•								
<b>W30 IDEAL</b>	•	•	•	•	•	•	•	•	•	•								
<b>W28 MINI-BIO</b>	•	•	•	•	•	•	•	•										
<b>W25 UNIVERSAL</b>	•	•	•	•	•	•	•	•										

With TPE loop and self-adhesive PE foam tape




<b>W34 TORINO</b>	•	•	•	•	•	•	•	•	•	•								
<b>W32 MILANO</b>	•	•	•	•	•	•	•	•	•	•								

With self-adhesive PE foam tape

<b>W20 COMPACT</b>	•																	
<b>W23 STANDARD</b>	•																	

The different countries' applicable standards and guidelines must be observed.  
The respective test certificates can be requested or are available to download online at [www.apu.ch/produkte](http://www.apu.ch/produkte).

## Selection criteria for APU plaster junctions with roller shutter systems

FITTING POSITION	 <b>JUNCTION TO THE SIDE</b> with roller shutter box + track				 <b>JUNCTION TO THE FRONT</b> with roller shutter track				 <b>JUNCTION with roller shutter</b>							
	INSULATING MATERIAL THICKNESS in mm	160	200	300	–	160	200	300	400	160	200	300	–			
MAX. WINDOW SIZE in m <sup>2</sup>	3	10	6	3	10	3	10	6	3	10	15	3	10	6	3	10

With PUR sealing tape and fixing tape

<b>W39 PUR-FIX-R</b>	•	•	•	•	•
<b>W38 PUR-FIX</b>					

•	•	•	•	•	

With PUR sealing tape and fixing nail

<b>W36 NEO</b>					
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See table mesh beads

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With TPE loop and self-adhesive PE foam tape

<b>W31 ROMA</b>	•	•	•		
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## Selection criteria for APU casing beads in interior and exterior situations

WINDOW POSITION	WINDOWS AND DOORS IN MASONRY		
	(no external thermal insulation composite system, requires reveal that can be plastered over)		
MAX. WINDOW SIZE in m <sup>2</sup>	3	10	15

With PUR sealing tape and fixing tape

<b>A38 PUR-FIX</b>	•	•	•
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With telescopic element and self-adhesive PE foam tape

<b>A30 Teleskop-IDEAL</b>	•	•	
<b>A16 Teleskop-UNIVERSAL</b>	•	•	

With self-adhesive PE foam tape

<b>A11 MINI 9mm</b>	•		
<b>A12 FIX 6/9mm</b>	•		
<b>A13 MIDI 12mm</b>	•		
<b>A14 UNIVERSAL 15mm</b>	•		
<b>A15 IDEAL 8/12mm</b>	•		

### \* PERFORMING A TEST OF ADHESION

**WHERE** ■ Clean a concealed spot using a dry, clean cloth (and no cleaning agent) ■ The sub-surface must be even, dry and free of dust ■ Any residues that would impair adhesion must be removed ■ The temperature during these preparations should be not less than +5 degrees (Recommended temperature for this work: +18 to +35 degrees).

**HOW** ■ Cut off a short piece (c. 10 cm) of the bead Pull off the self-adhesive PE foam tape's protective paper and press the piece of beading down firmly ■ Wait 10 minutes, then vigorously try to pull the bead away from the sub-surface.

**RESULT** ■ The self-adhesive PE foam tape must remain completely stuck both to the bead and to the sub-surface. (kompletter Schaumbruch) ■ Somit ist der Untergrund für eine Verklebung geeignet.

If this is not the case, you must use completely decoupled casing beads with PUR sealing tape (W38-pro, W36 or W39).