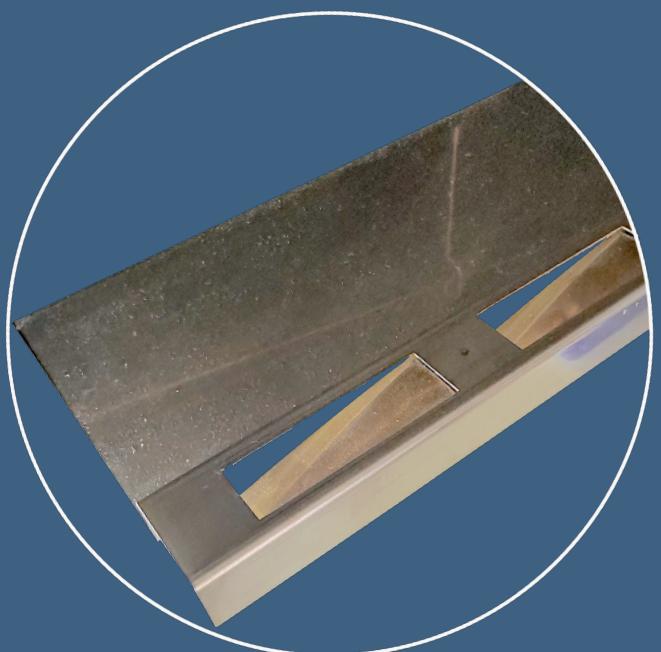
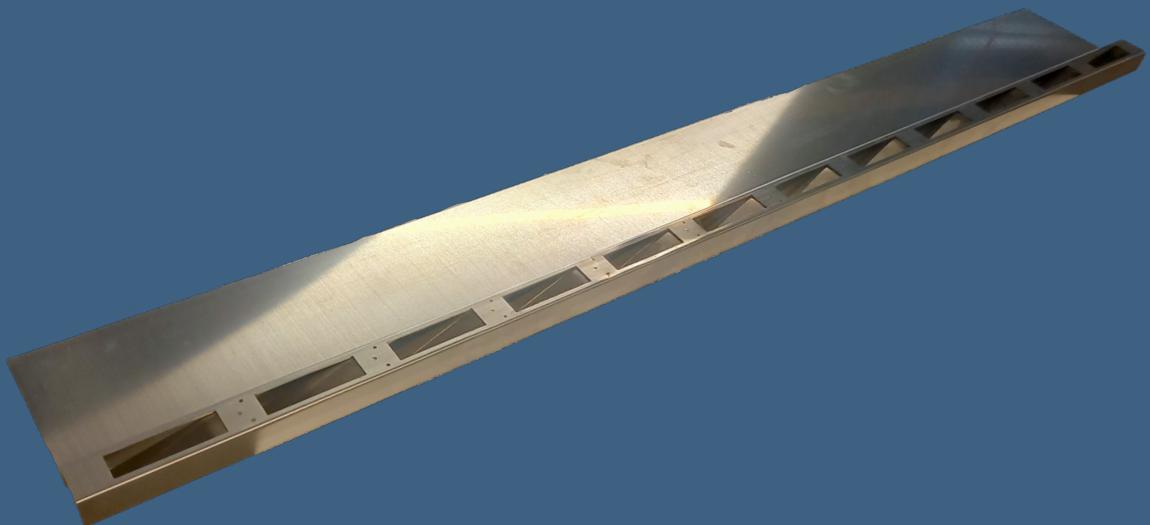




# ***SnapTemp® Pyro***



**BIMETALLIC FIRE BARRIER FOR VENTILATED FACADES WITH NON-COMBUSTIBLE CLADDING**

Reference: STP-01

**Description:**

Preformed perforated sheet metal, equipped with **thermo-bimetal shutter elements**, for fire safety in ventilated facades with **non-combustible** cladding

**Advantages:**

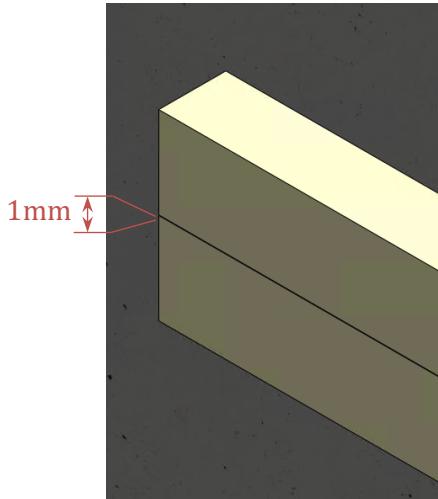
- Quick and easy installation in exterior insulation, without fasteners
- Durability
- Immediate closure in the case of fire
- Maintains full ventilation outside of fire conditions, even under very hot weather
- Compatible with ventilation gaps from 30 to 80mm width.

**Technical specifications:**

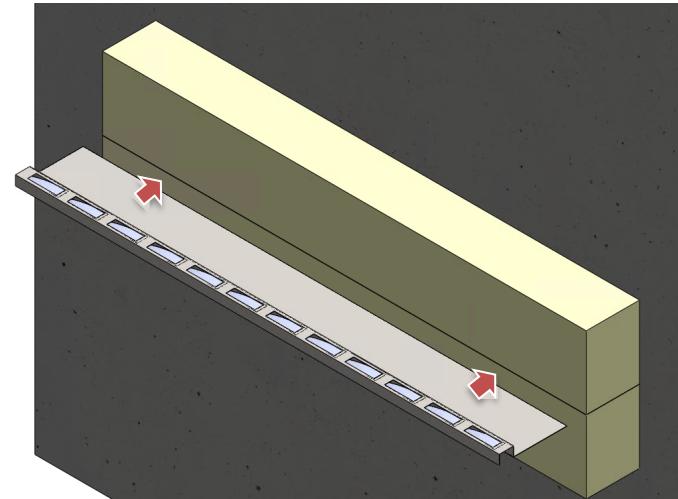
<b>Materials</b>	Sheet metal: Stainless steel Bimetal element: Invar + co-laminated Stainless steel
<b>Conformity</b>	Class A1 materials, according to the European commission decision 96/603/CE: no combustible material in the assembly, or likely to spread fire.
<b>Dimensions</b>	1000x140x20mm
<b>Activation temperatures</b>	Barrier closing at 120°C ±10 Barrier re-opening at 75°C ±10
<b>Opening surface</b>	> 10 000 mm <sup>2</sup> per linear meter
<b>Storage temperature range</b>	No restriction
<b>Life duration</b>	Unlimited
<b>Storage max duration</b>	No restriction
<b>Weight</b>	around 1kg
<b>Delivery conditions</b>	Pallets of 480 pieces: 20 bundles of 24 pieces 24kg per bundle

Mounting instructions:

Provide a slot for inserting the sheet metal (by cutting the insulation or between two consecutive insulation panels).

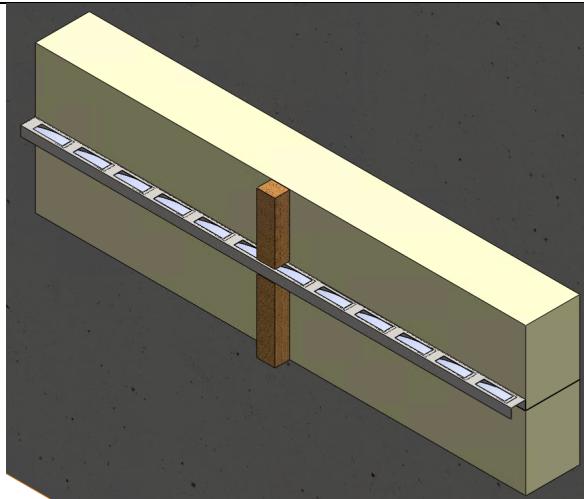
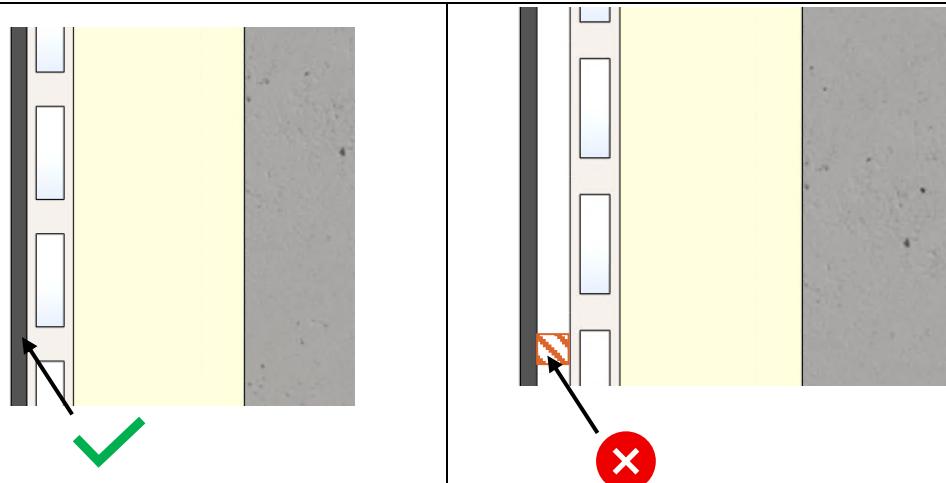
**1**

Slide the sheet metal into the slot until it is in the correct position against the cladding.

**2**

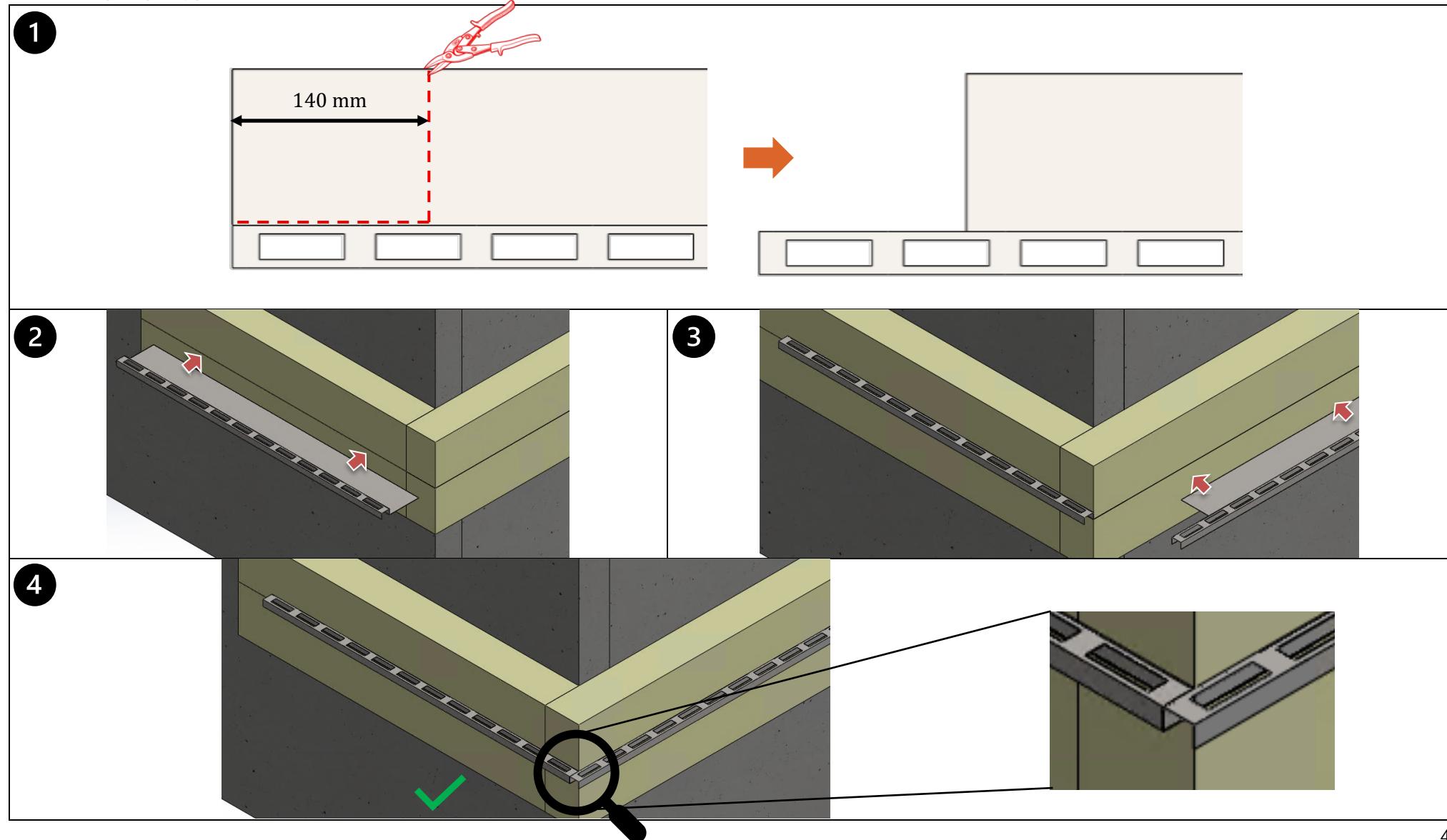
Continue installing the battens and assembling the facade in accordance with the builder recommendations.

**Attention: push cladding until it touches the fire-barrier**

**3****4**

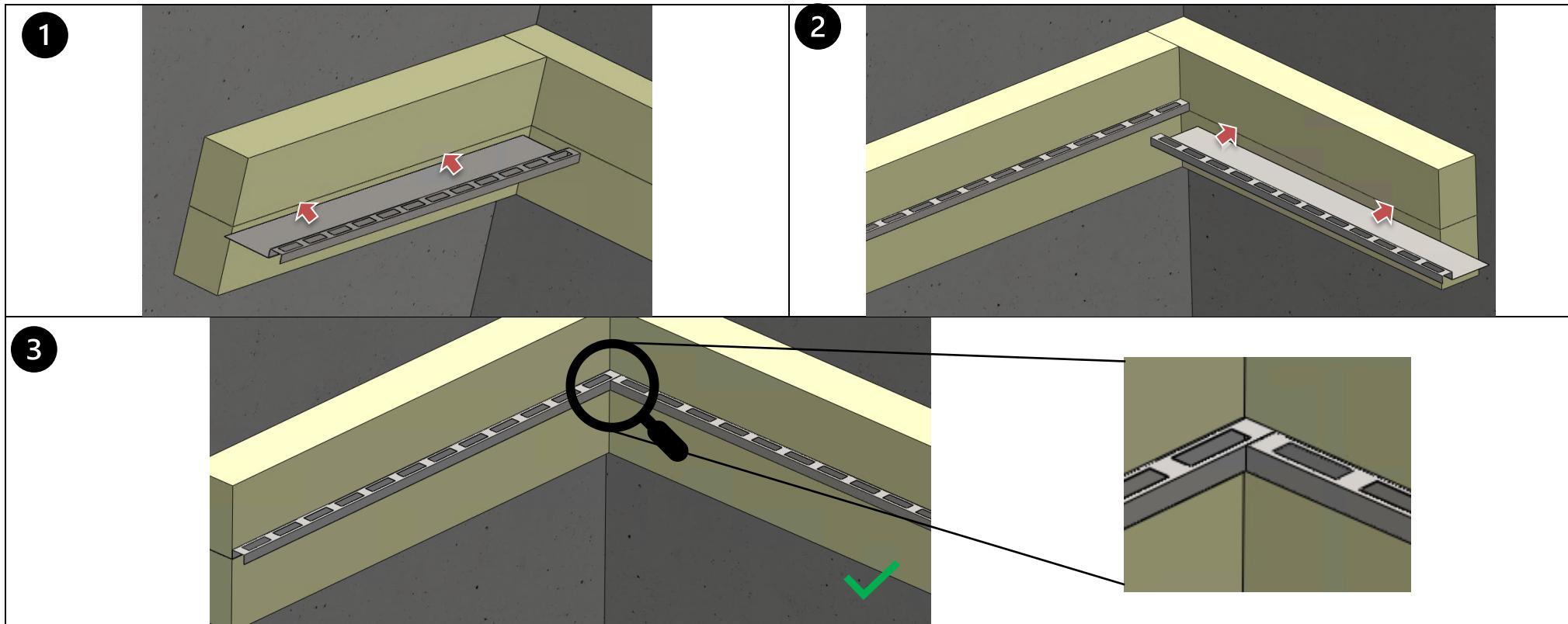
Special situation with angles:

ANGLE OF 270°





ANGLE OF 90°

**KEYWORDS:**

- Ventilated façade
- Non-combustible cladding
- Exterior renovation
- Exterior building insulation
- Fire barrier
- Fire stop
- Fire safety



Delta Concept  
1 Rue de l'Isere  
38120 Saint Egreve - France

📞 +33 4 76 53 55 81  
✉️ contact@delta-concept.fr  
🌐 www.delta-concept.com

