



FACHADA VENTILADA

*claw support*



 VENFAQ



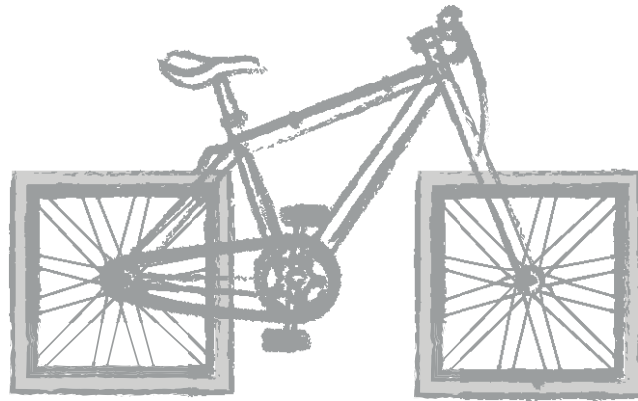
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We change the conceptual model established for decades in the Ventilated Facade by eliminating the primary vertical profile, used as a basis in current market systems, so we revolutionize the way of looking and doing.

The new approach provides important benefits, not only in the architectural appearance, but also in relation to the construction, design and sustainability of the buildings, thus obtaining a reduction in the weight of the structure and a simplification of the installation while at the same time reduce production costs.

Opening new paths for innovative and efficient projects.



# CLAW support



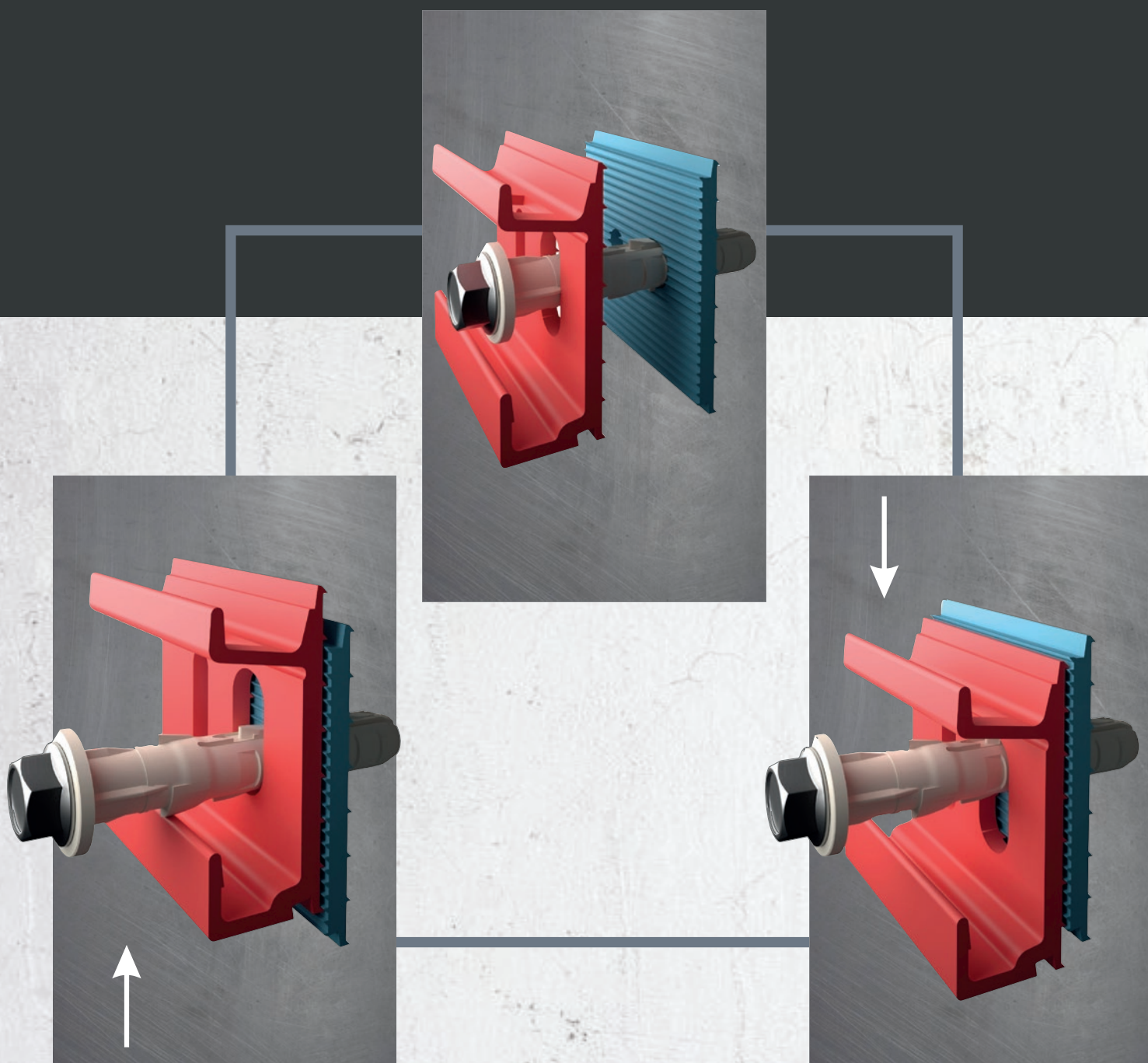
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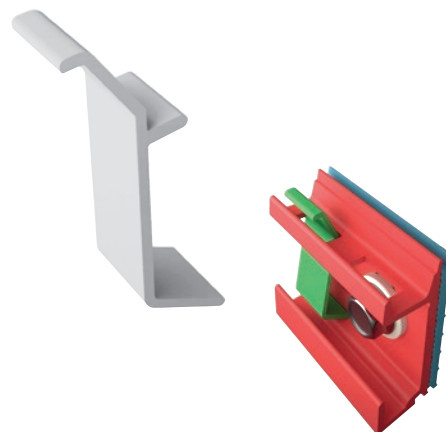
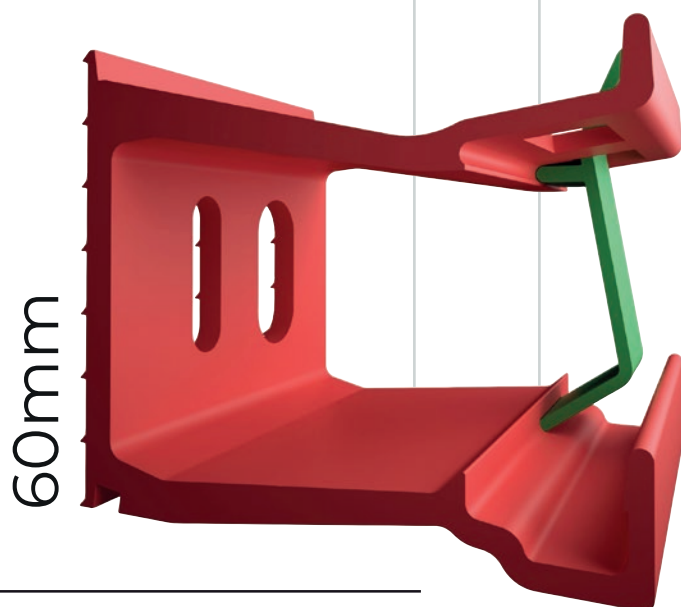
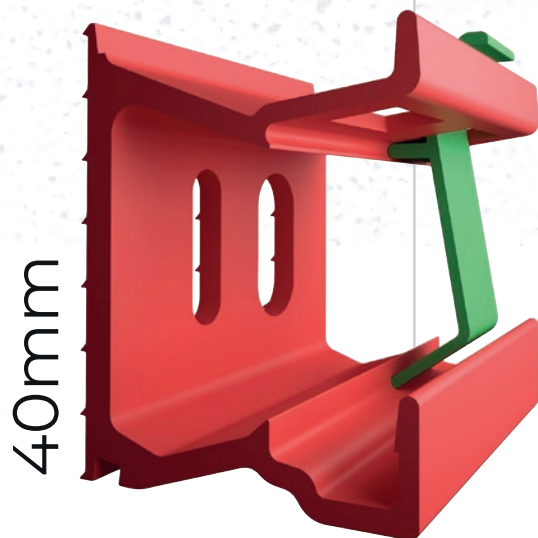
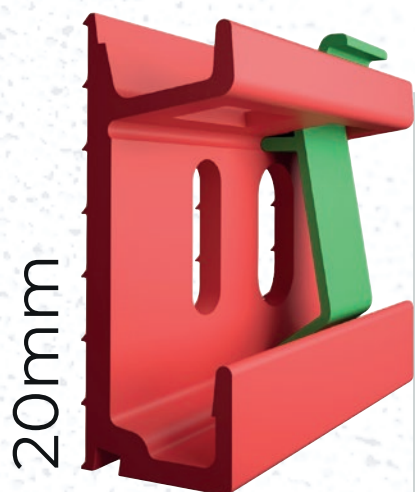
## CLAW SUPPORT

This piece is a new creation from the company VENFAQ, which combines two elements with different expansion coefficients, which converge perfectly, resulting in better performance and greater durability.

With this new technology it is possible to make aluminum technical systems compatible with different construction technologies for wall enclosure.

As the holes for anchoring to the wall cannot be millimeters, we have these two elements, which fit perfectly, allowing a good adjustment between them, correcting the levels by up to 10mm. Obtaining an effective anchor that ensures the stability and resistance of the structure fixed to the wall.





There are different measurements and sizes to adapt to the different distances from the façade, that is, the maximum distance between the skin of the covering and the surface to be covered. These measurements may also vary depending on the structural differences of the building. Larger supports also allow the installation of thermal insulation due to their greater distance from the coating.



### CG1101

CLAW SUPPORT 20mm



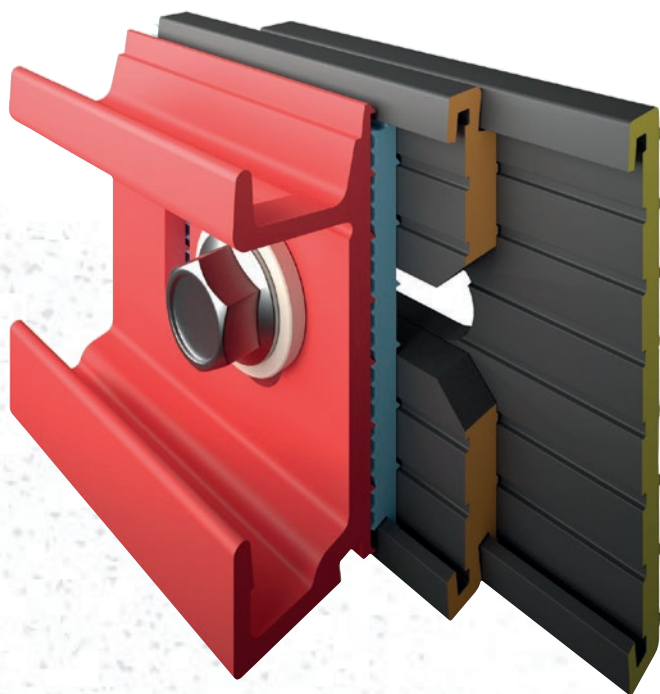
### CG1102

CLAW SUPPORT 40mm

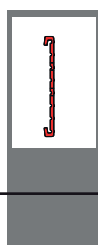
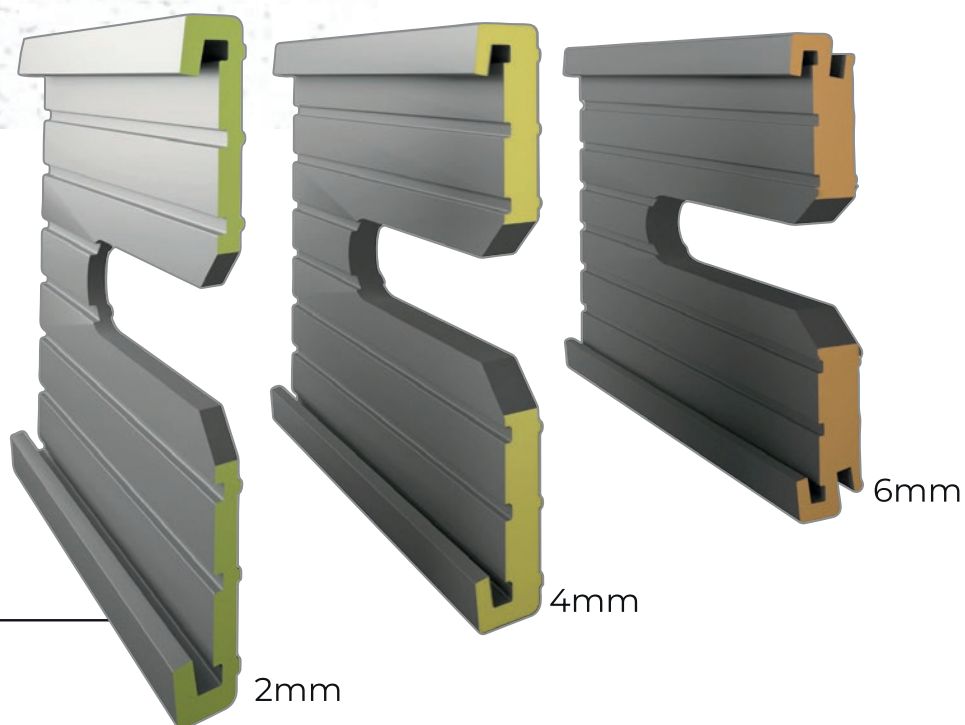


### CG1103

CLAW SUPPORT 60mm

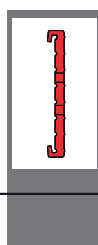


The shims are available in different thicknesses, allowing planimetry adjustments of up to 2 centimeters and regulations of 2 in 2 millimeters. The use of these wedges is simple and their objective is to correct small deviations in the planimetry of the existing façade.



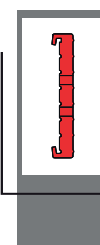
**CG3104**

CHOCK PVC 2mm



**CG3105**

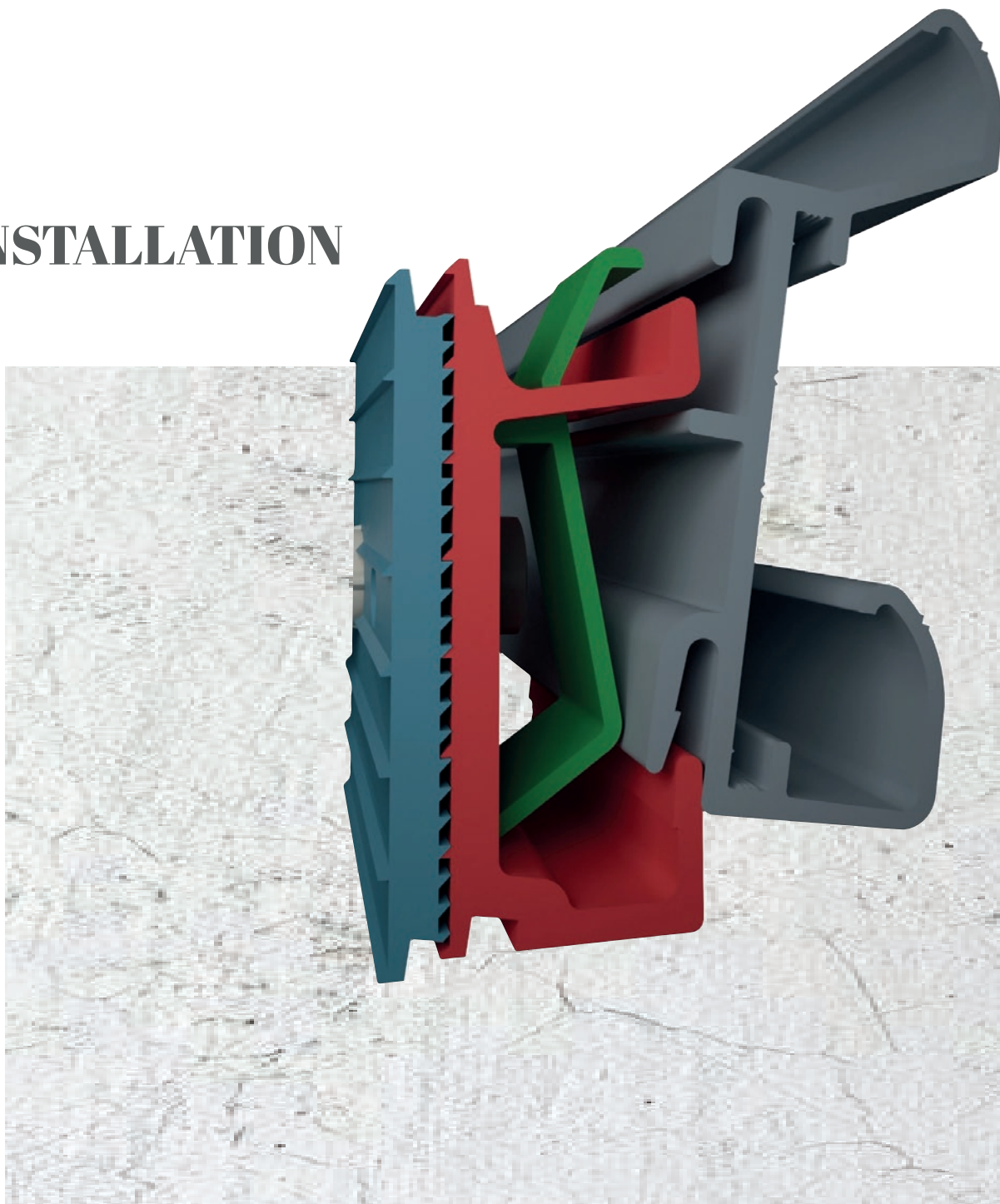
CHOCK PVC 4mm



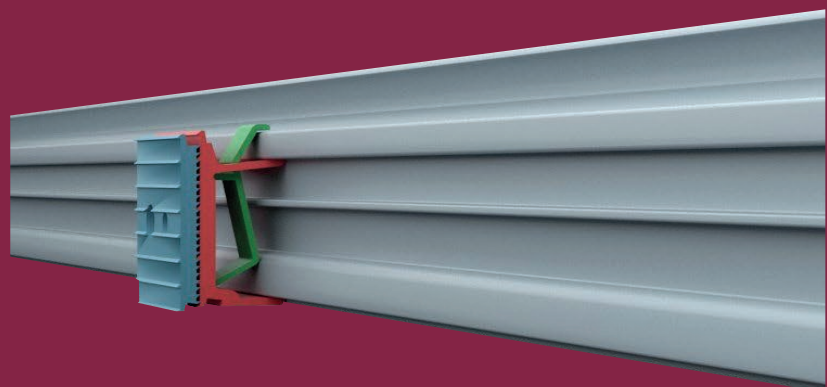
**CG3106**

CHOCK PVC 6mm

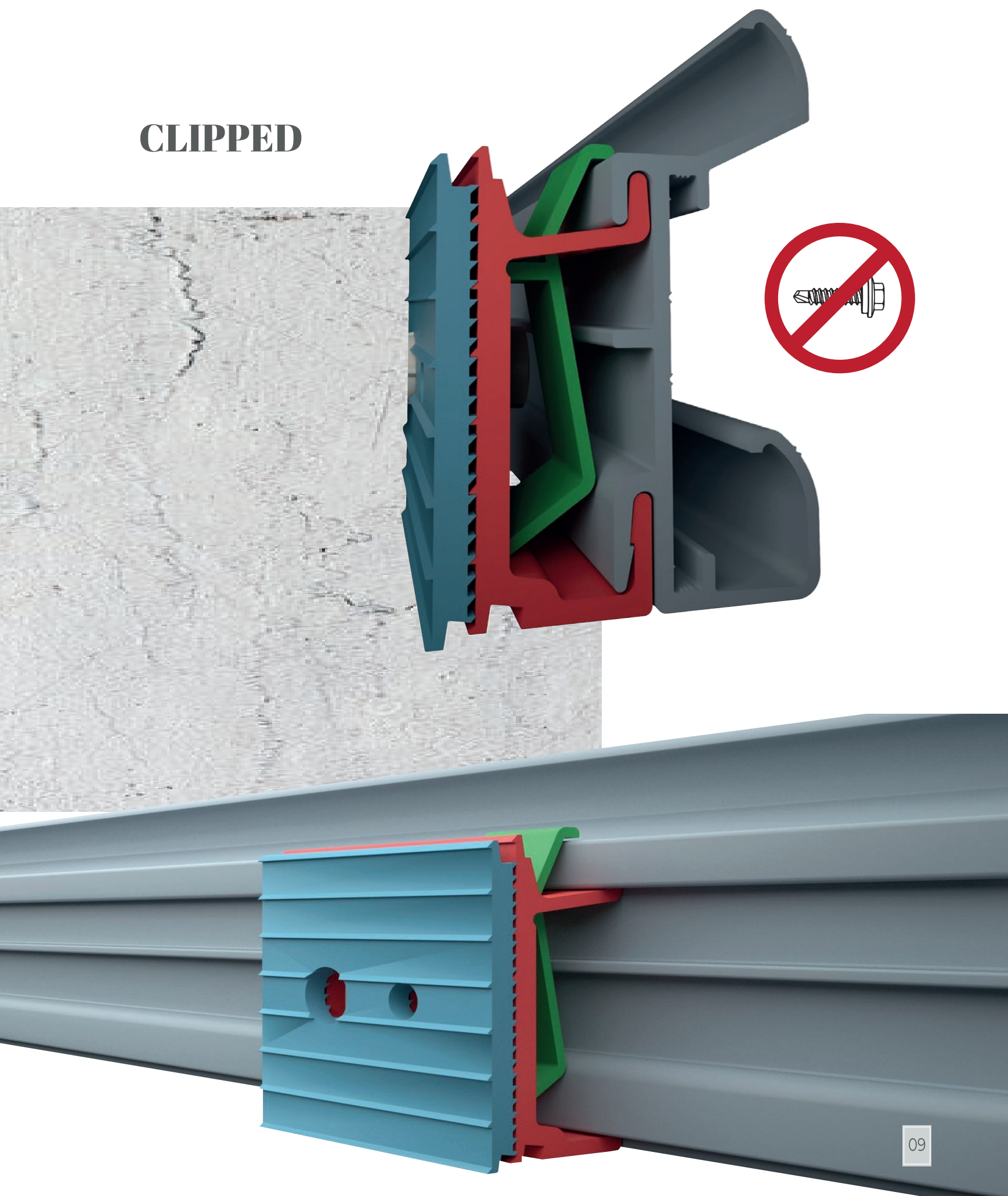
## INSTALLATION



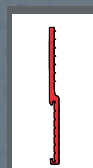
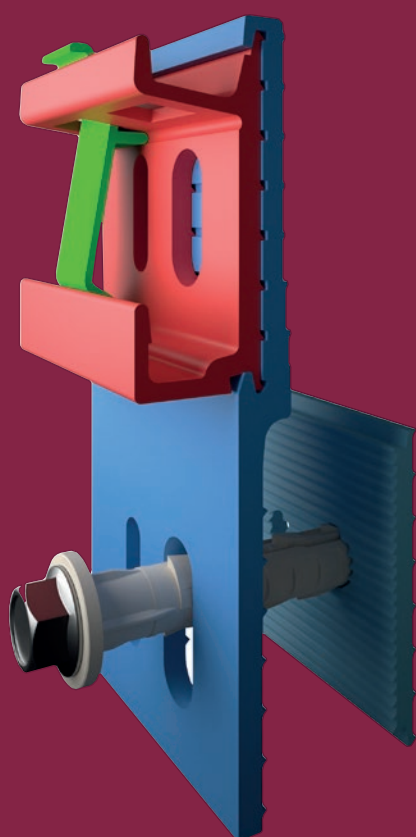
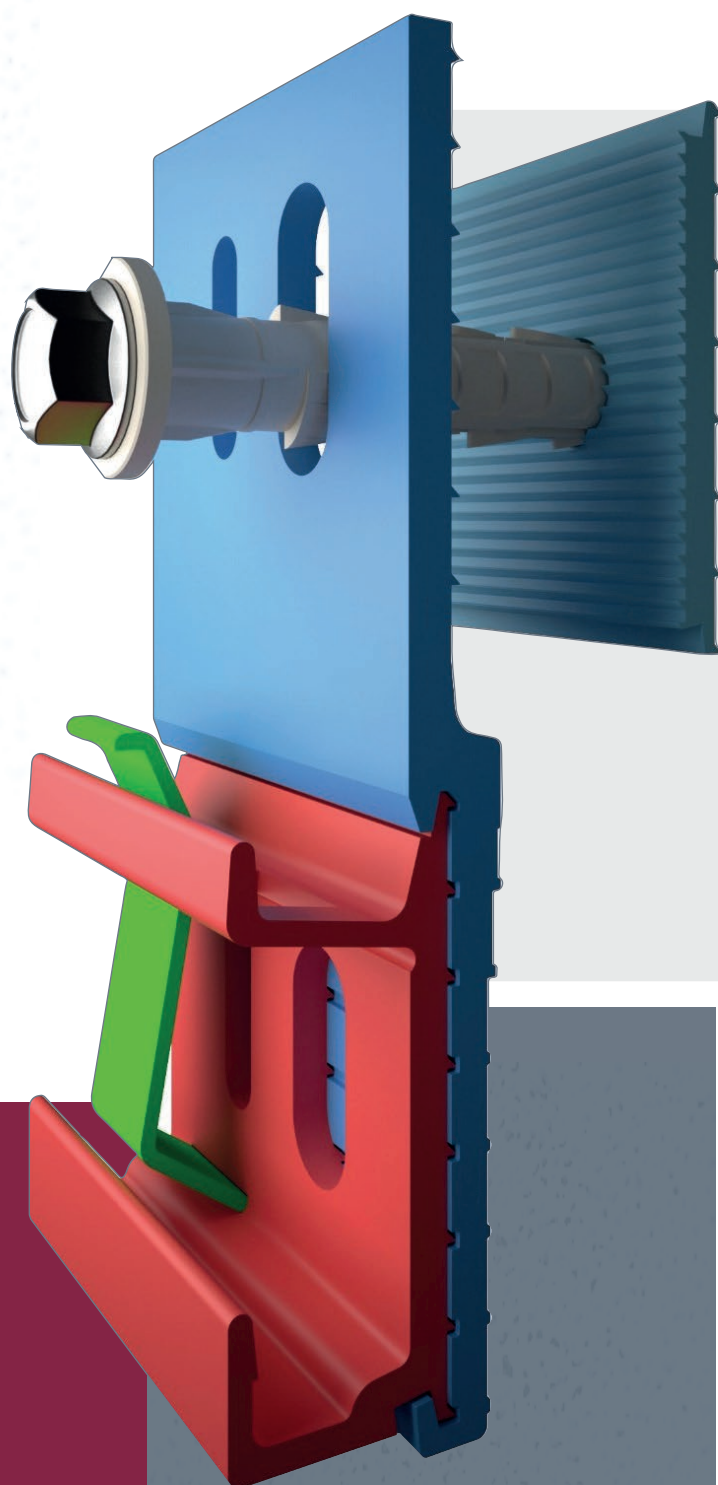
The union of the horizontal profile with the CLAW support, due to its peculiar design, allows expansion movements, because the fixation is carried out with clips and not with screws that block the movement. This mobility allows the profile to accommodate changes in temperature and shrinkage of the building without causing stress or structural damage.



**CLIPPED**



The accessory is available to move the drill on the wall up to 6 cm. When it falls into a position that does not allow the CLAW support to be fixed, without losing the possibility of 10 mm adjustment.

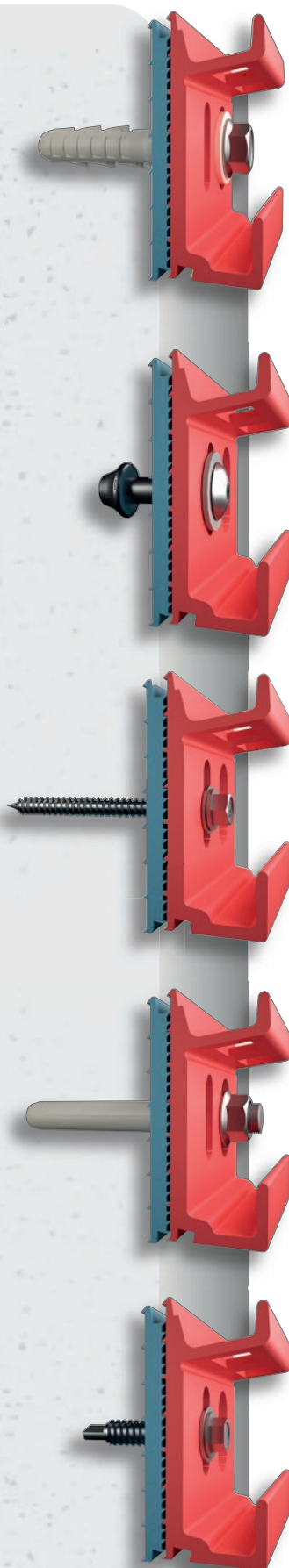


**CG1107**

DISPLACER

# ANCHORS

Totally versatile piece for different anchors, which adapts to different types of walls



**BUSHING TACO** 10x80mm

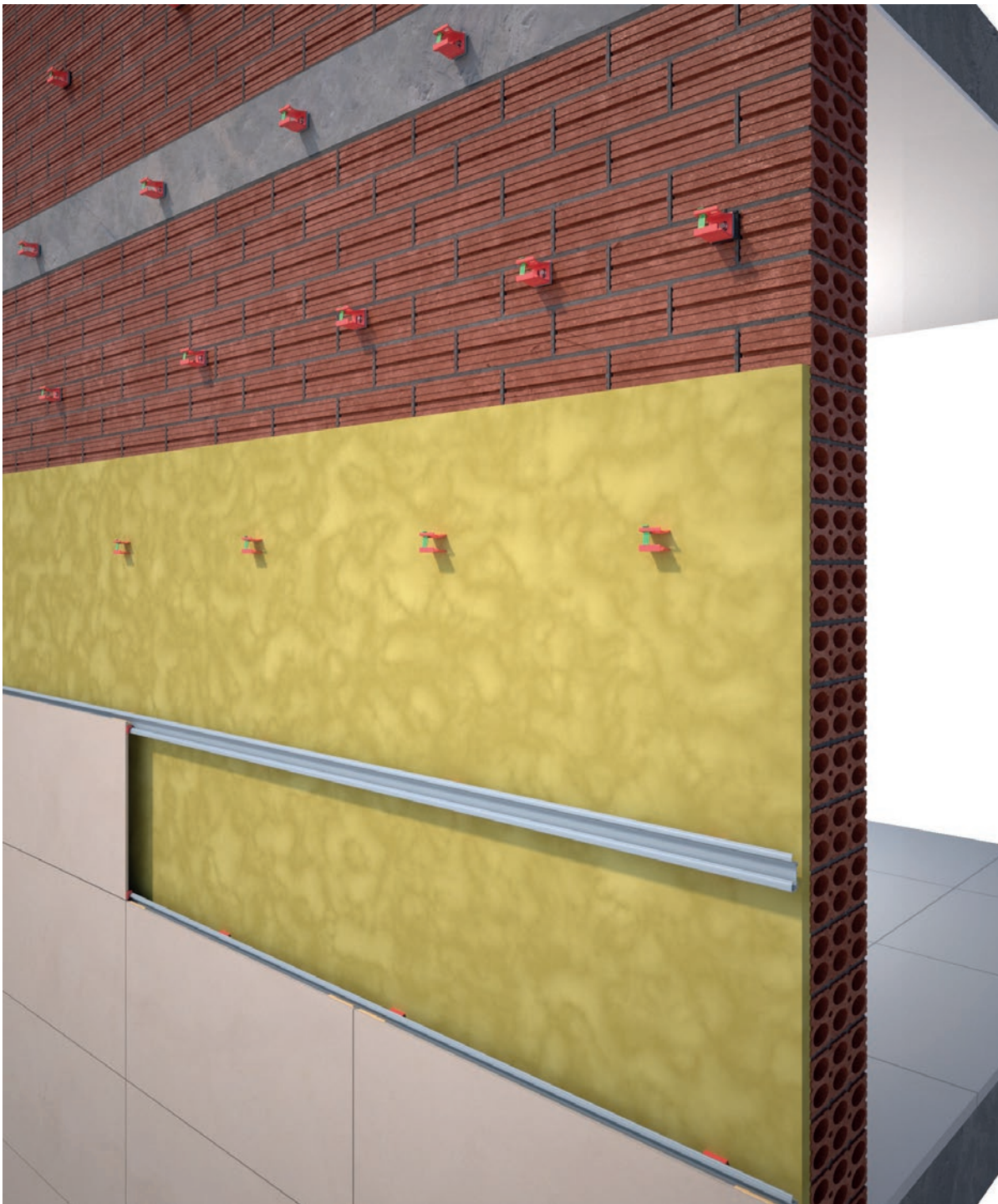
**RIVET INOX** 6mm

**WOOD SCREW** 1/4"

**CHEMICAL TACO**  $\varnothing$  8mm

**SELF-DRILLING** 5,5mm

Avant-garde dry construction technique for new construction. This system is designed to allow the installation of the coating without exposing the structure, improving the aesthetics of the finish and offering greater durability. This cutting-edge technique, in addition to offering guaranteed fixation of the coating, also provides a cleaner and more contemporary aesthetic, without visible interferences on the surface.

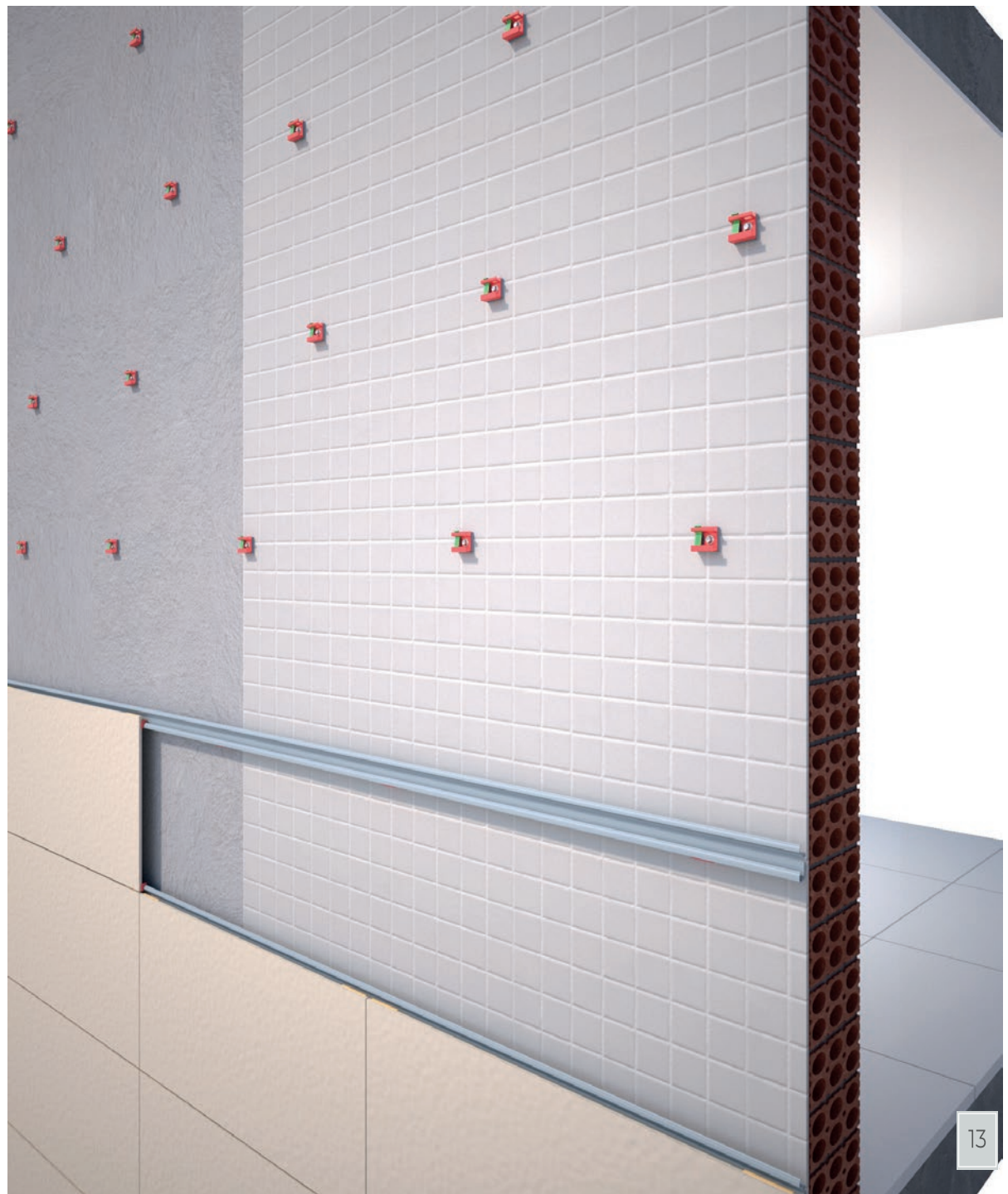


It allows the installation of thermal insulation on the exterior, eliminating thermal bridges, thereby achieving greater energy efficiency in the building, thus reducing the exchange of heat and cold between the interior and exterior of the building.

Construction

**In rehabilitation, with this technique we will have the best advantages among which we highlight:**

- 1 Speed, since it eliminates operations and facilitates the rest of them.
- 2 Shorter screed distance, contributing to a more pleasant visual appearance and less loss of interior space.
- 3 Cost reduction by eliminating brackets and vertical profiles.
- 4 Security in the implementation of the system.
- 5 Technical features due to the possibility of using thermal and acoustic insulation, which improve user comfort.
- 6 The benefits of dry construction, which is carried out without generating waste and less impact on the daily routine of the users of the facilities, are well known. In short, this technique presents a series of relevant advantages, which make it an optimal option for the rehabilitation of buildings.



The technique is compatible with new sustainability trends in wooden homes, without giving up the aesthetics of traditional cladding.

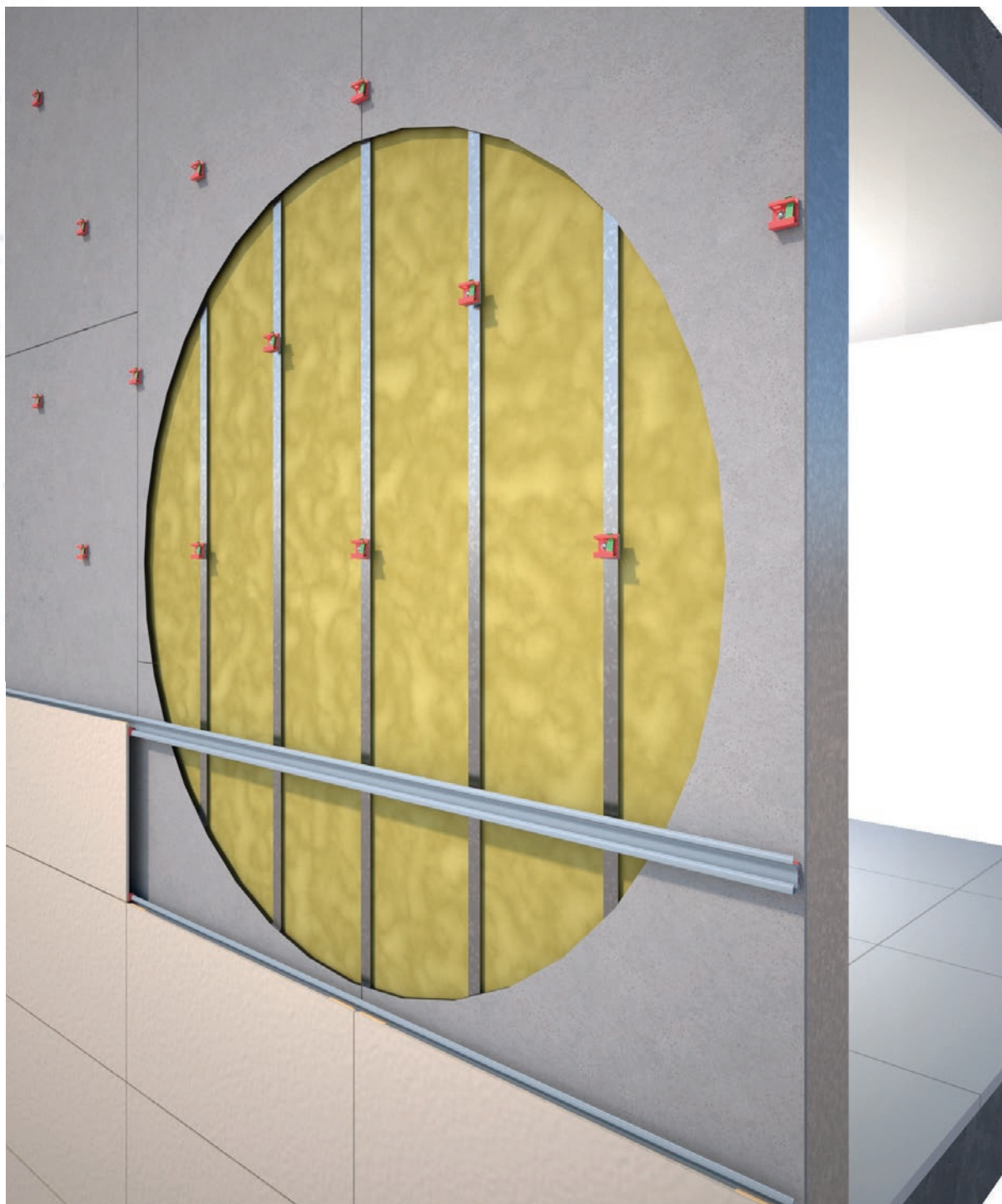


# Wood Wall



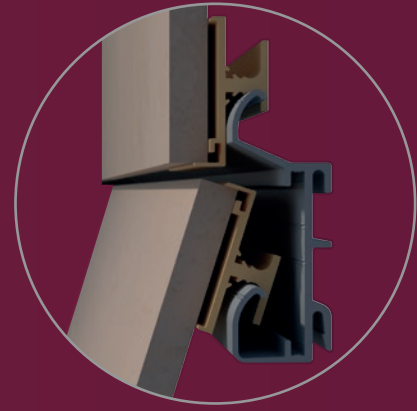
Closing outdoor spaces with a steel structure is an alternative that is gaining more and more followers, as it offers great advantages over traditional masonry walls. Due to its agility and reduction, both in the execution time and in the costs, our system provides the possibility of placing, on said STEEL FRAME, Ventilated Facades with noble coatings, such as porcelain, granite and others, thus obtaining an enclosure made with completely dry construction.

# Steel Frame



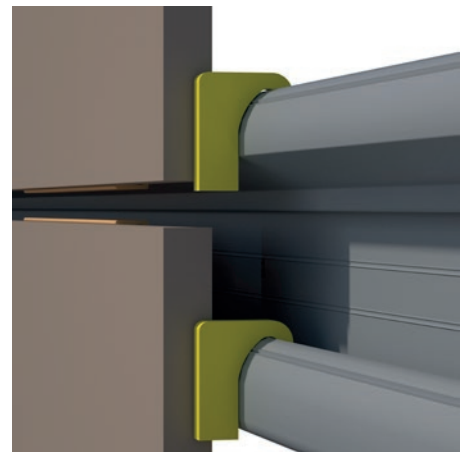
Our systems have the technical convergence between the Steel Frame and the coating. This can be in different materials, such as wood, stone, ceramic or glass, among others, allowing the project to be more versatile and personalized. Additionally, the steel frame system provides greater design flexibility, making it possible to create facades with different volumes, textures and architectural elements. The combination of a light and resistant structure with the appropriate coating results in finishes with a high aesthetic standard.

# Vhook System



PATENTED  
PATENTADO  
PATENTEADO

The VHOOK system is the result of a product with 20 years of evolution in the market. Its main feature is that it has attached hooks, which have been designed to be hung on horizontal structures. The hooks make the system easy to install and move, even allowing it to be removed when necessary, which makes maintenance easier. Its versatility of movement allows it to absorb structural and expansion stresses, making it a flexible and practical solution. We can say with confidence that our system is a durable, versatile and trustworthy solution.



**CH1008**

HORIZONTAL VHOOK C



**GH4001**

SEPARATOR VHOOK 4mm



OCULTO



MECÁNICO/QUÍMICO



RETIRABLE



SÍSMICO

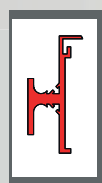


REUTILIZABLE

# Porcelain

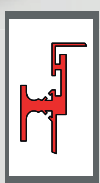
# Glass

# HPL



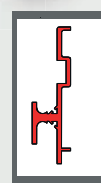
**GH1302**

HOOK PORCELAIN 10cm



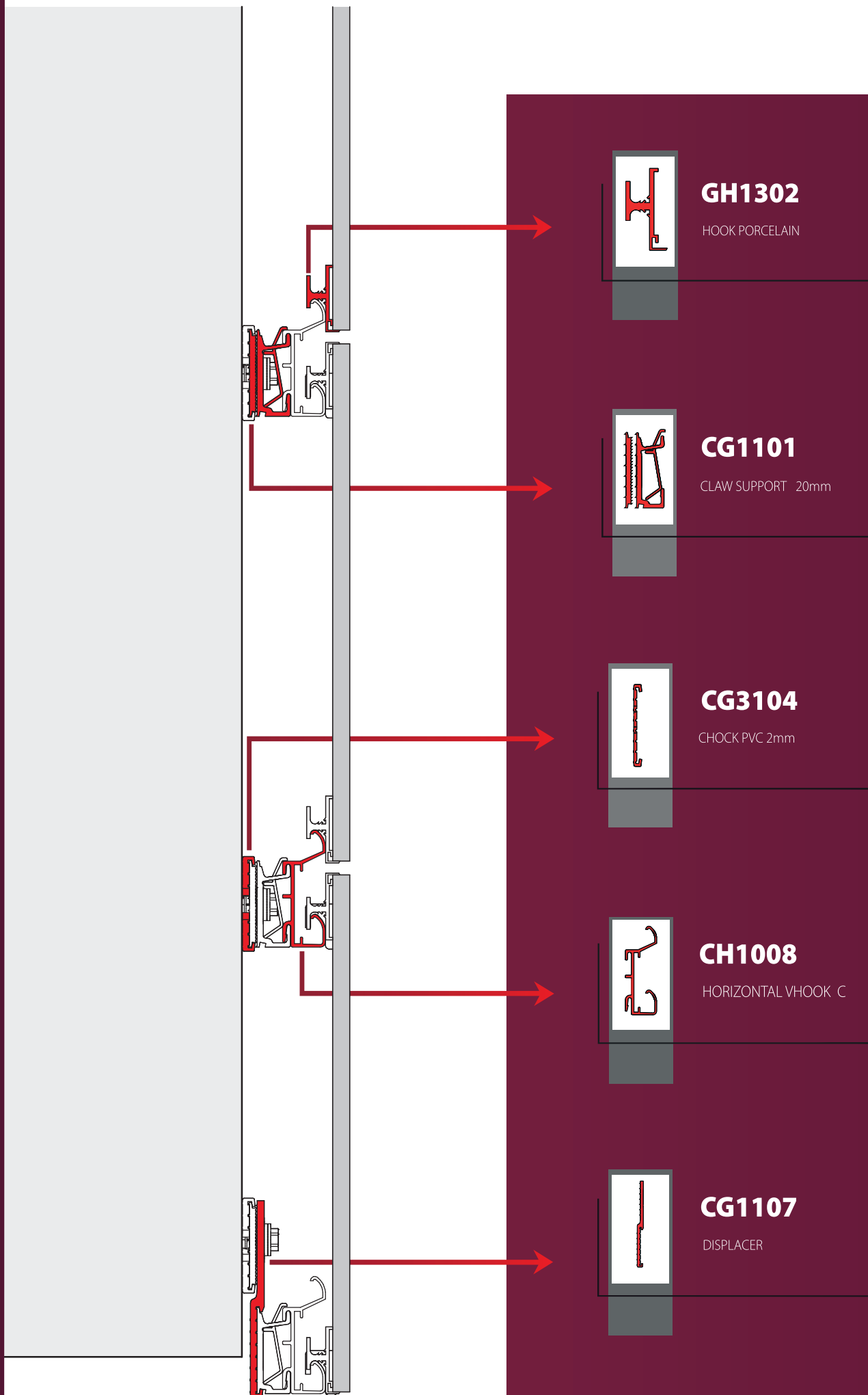
**GH1303**

HOOK GLASS 50cm



**GH1304**

HOOK HPL 8cm



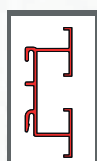
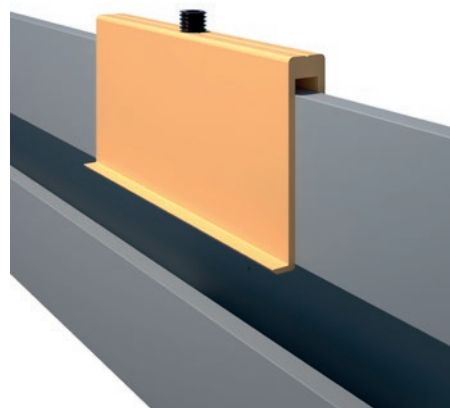


# *Vhook* System

# Vtack System



This system consists of the use of primary profiles, in which the coating is fixed to the surface of the profile using a high-tech polymer and double-sided adhesive tape. During the curing of the polymer, the coating remains supported by the tape, which also guarantees a constant thickness of 3 mm and acts as a tensile force, preventing the polymer from sliding or detaching from the surface. This is an efficient and easy-to-apply option on the market, allowing the installation of coatings in a practical and safe way.



**CT1209**

HORIZONTAL VTACK C



**CT1410**

GANCHO VTACK 10cm



OCULTO



QUÍMICO



ESTÁTICO



SÍSMICO



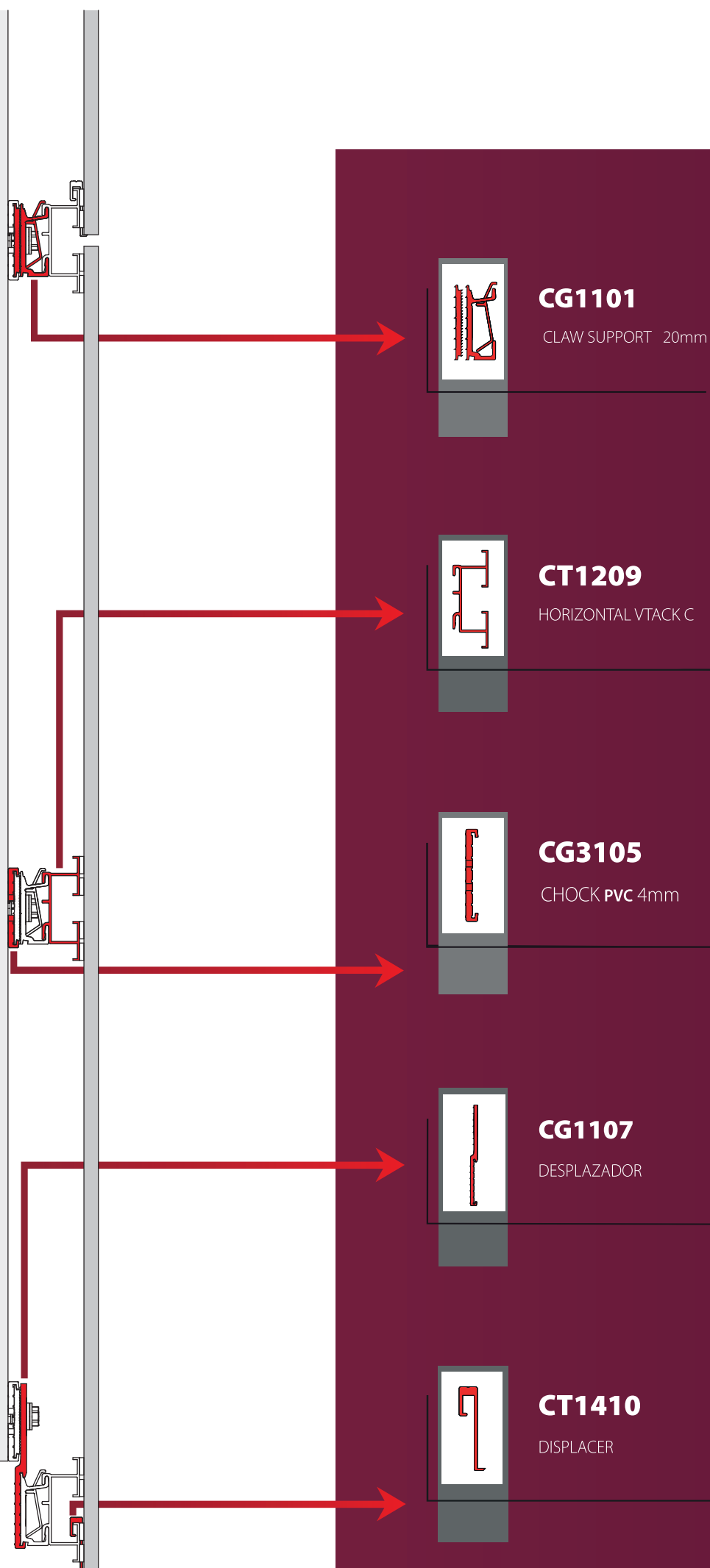
RECICLABLE

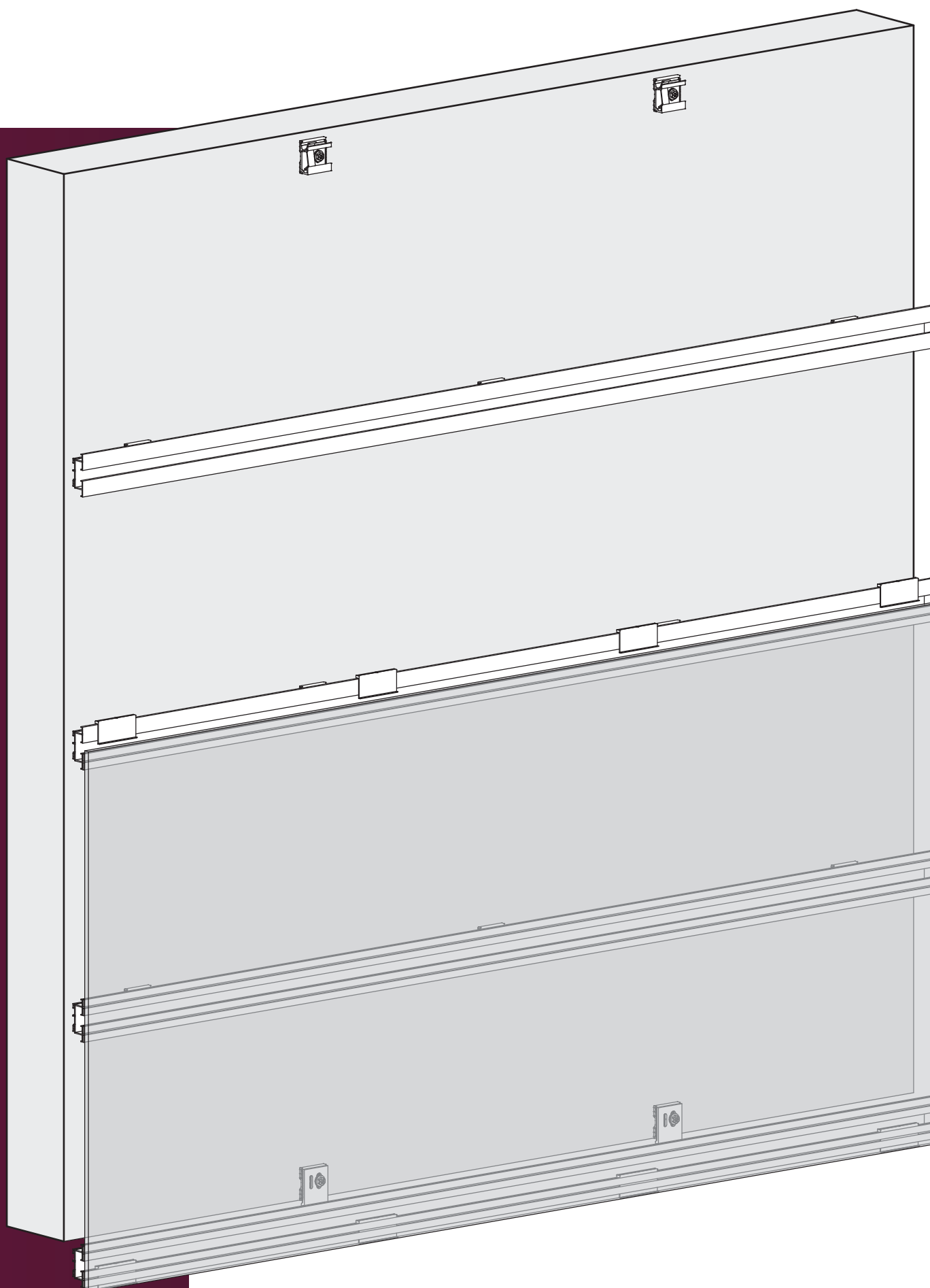
**Porcelain**

**HPL**

**ACM**

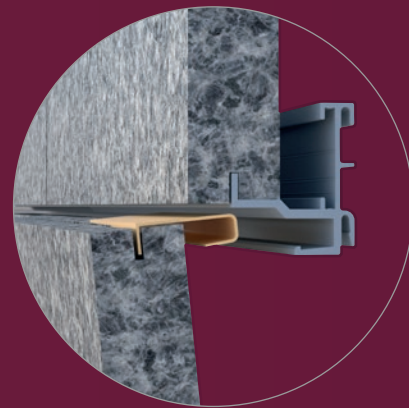




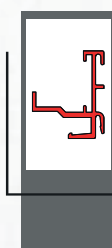


*Vtack* System

# Vslot System



System for coverings with grooves at the ends, very versatile and dynamic. It allows free installation of the coverings, allowing their movement and removal. This system offers a practical and flexible solution, without the need to apply adhesives. The freedom of placement also allows for a wide variety of designs and patterns, providing customization based on the aesthetic preferences of each project. Furthermore, if modification or replacement is necessary, these coatings are easily replaceable, without causing damage to the original surface.



**CS1011**

HORIZONTAL VSLÖT C



**GS6505**

STAPLE VSLÖT 50mm



OCULTO



MECÁNICO



RETIRABLE



SÍSMICO

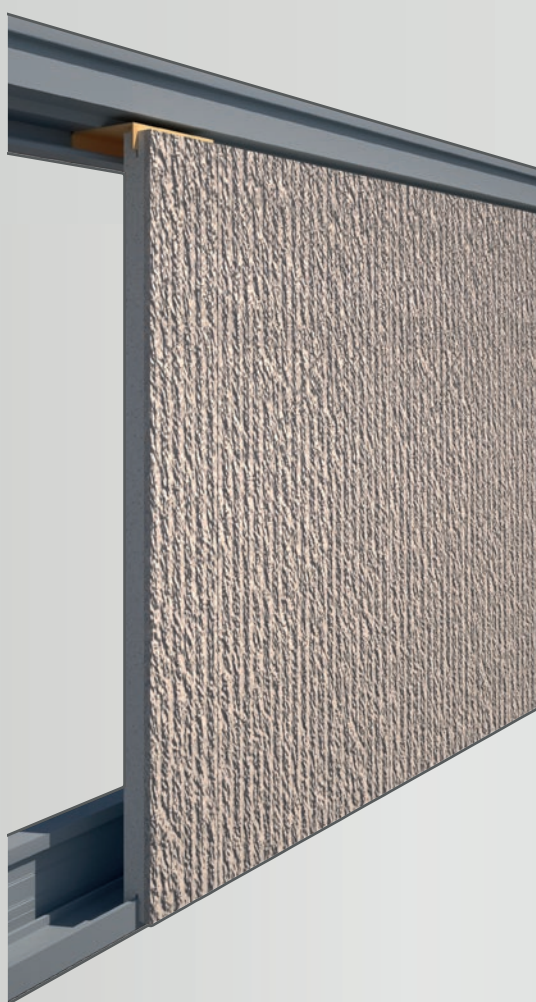


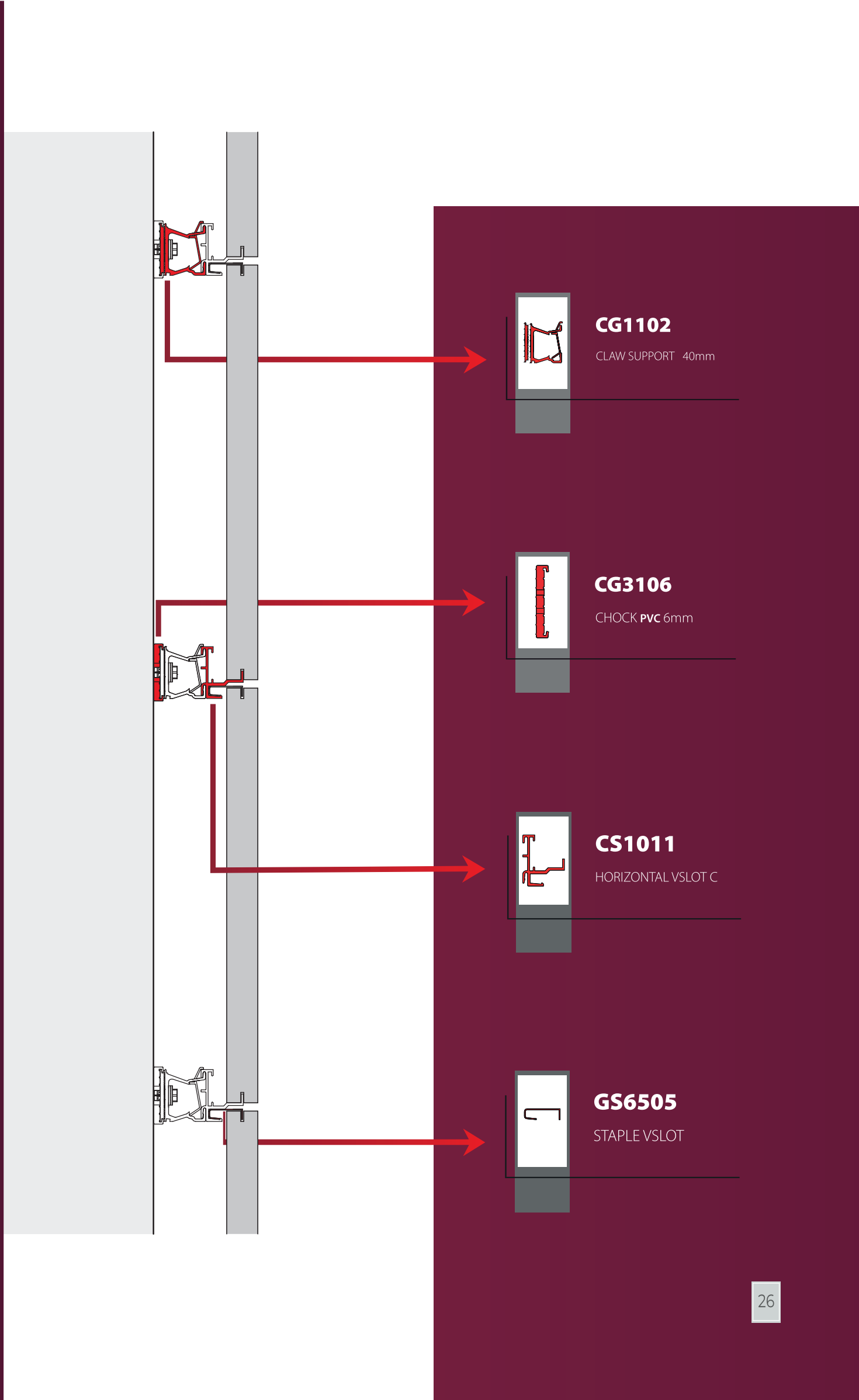
REUTILIZABLE

**Hormigón  
Polimero**

**Porcelanico**

**Piedra**





**CG1102**

CLAW SUPPORT 40mm

**CG3106**

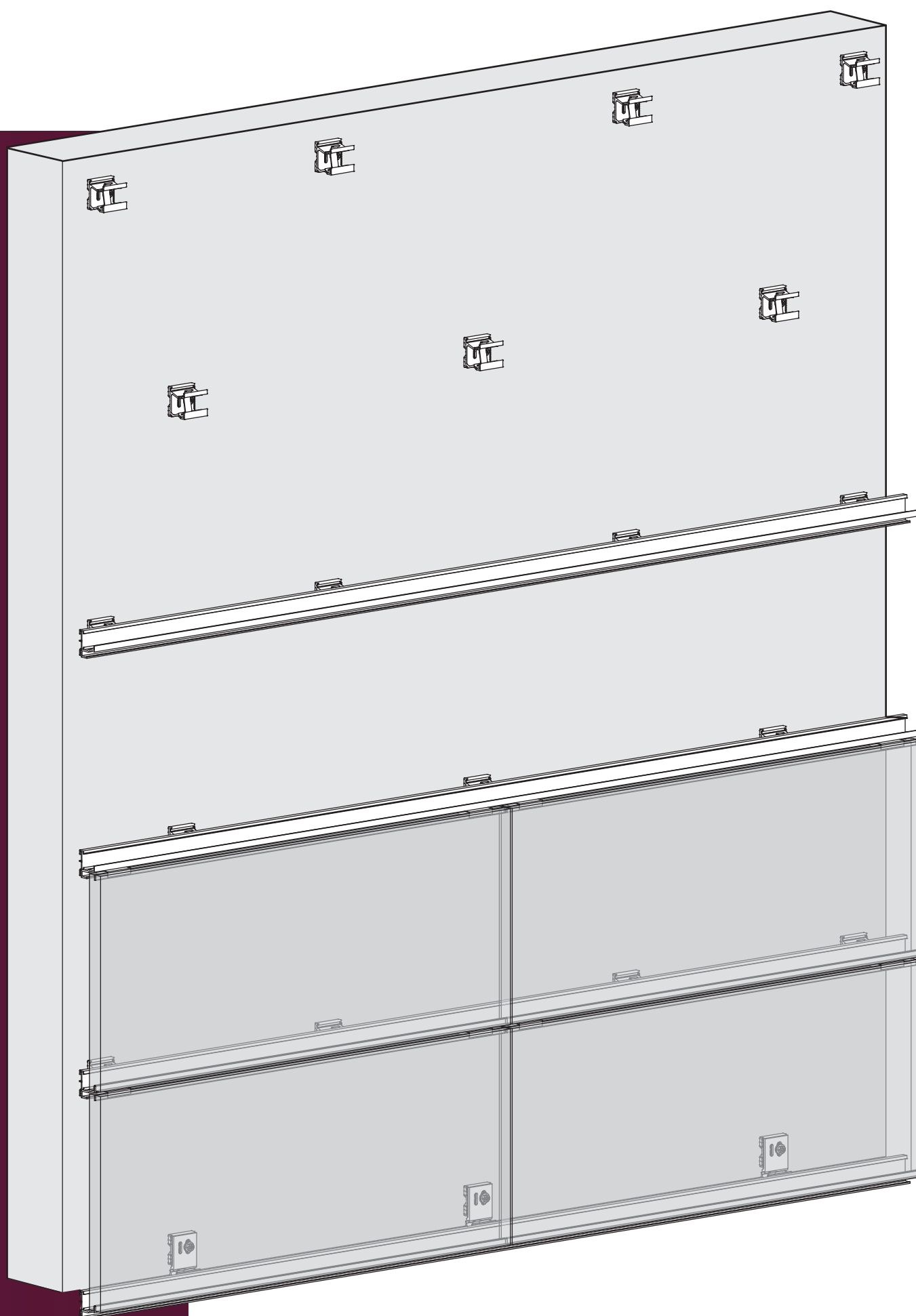
CHOCK PVC 6mm

**CS1011**

HORIZONTAL V SLOT C

**GS6505**

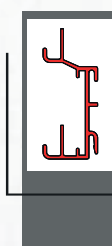
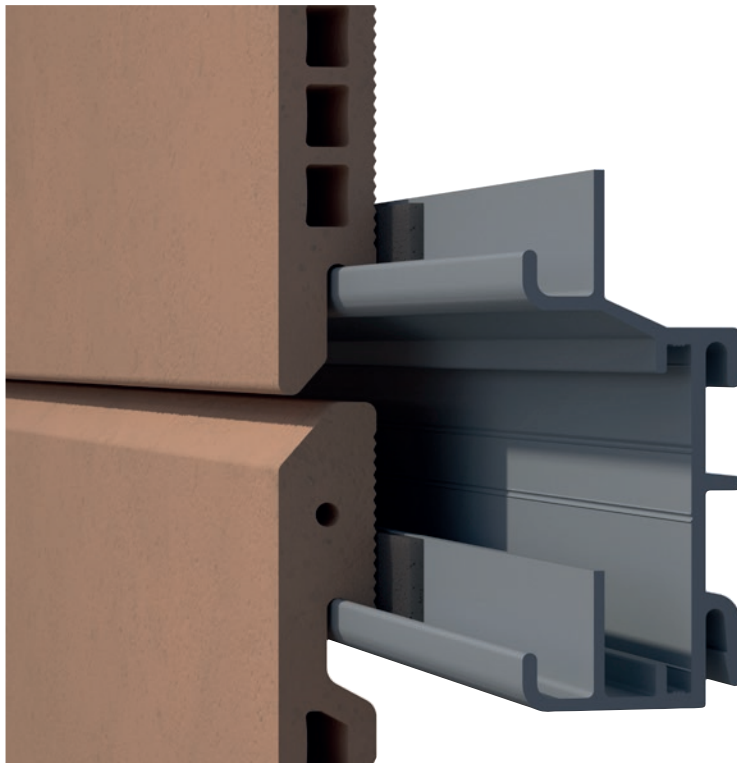
STAPLE V SLOT



# *Vslot* System

# Vcota System

This system is based on the use of horizontal profiles, which have been designed to hang the porcelain or extruded terracotta covering, which during its manufacture was designed with slots on the back for fixing to the structure. This allows the system to be easy to install and move, even allowing it to be removed when necessary, which facilitates maintenance. Its versatility of movement allows it to absorb structural and expansion stresses, making it a flexible and practical solution. We can confidently say that this system is a durable, versatile and reliable solution.



**CC1012**

HORIZONTAL VCOTA C



OCULTO



MECÁNICO



RETIRABLE



SÍSMICO

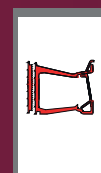
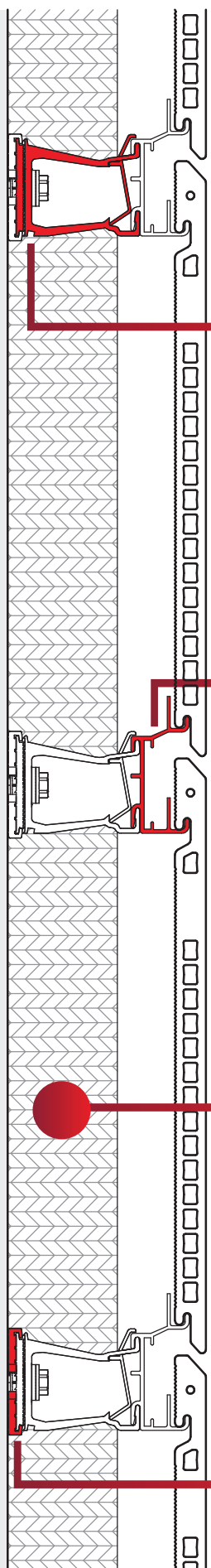


REUTILIZABLE

## Terracota

## Custom models by order





**CG1103**

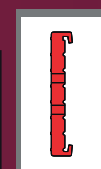
CLAW SUPPORT 60mm



**CC1012**

HORIZONTAL VCOTA C

**Thermal Isolation**



**CG3106**

CHOCK PVC 6mm



# *Vcota* System



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