



FAVETON®

ventilated facade systems and wall cladding

FAVTON®

TECHNOLOGY



FAVETON stands out for being a highly technical ventilated façade system. Our team has developed multiple possibilities creating different substructure systems, that adjust to every product and that adjust to the needs of each project.

Our experience of more than 50 years in the ceramic sector, consolidates us as one of the most recognizable brands which has investigated the most in extruded tiles production, accompanied by a great development in the creation of fixation systems, providing new possibilities and evolving with the architectural needs of the moment.

Each of our new products counts with the supervision of our technical team formed by architects, engineers and qualified technicians. We review each project, from the architect's point of view and provide the better options for each site or building. Capable of developing new anchoring systems if the complexity of the project requires it.



(PROJECT) Tamdeen Square. Kuwait





[PROJECT] Hyundai Insurance Training Institute, South Korea



SAO

TECHNOLOGY



HORIZONTAL SYSTEM

1. Plastic Anchor
2. Omega Aluminum Vertical Profile (PFC)
3. Epdm
4. Clip 15 Mm
5. Faveton Ceramic Tile
6. Slab
7. Wall

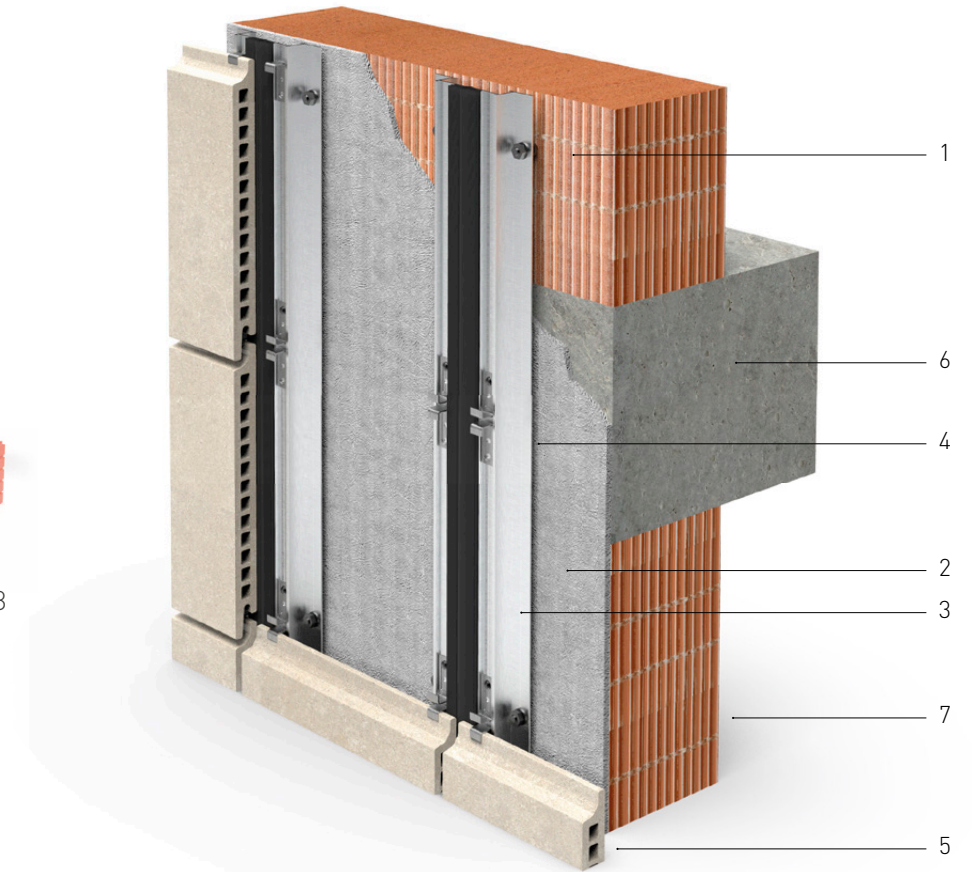
APPLICABLE TILES



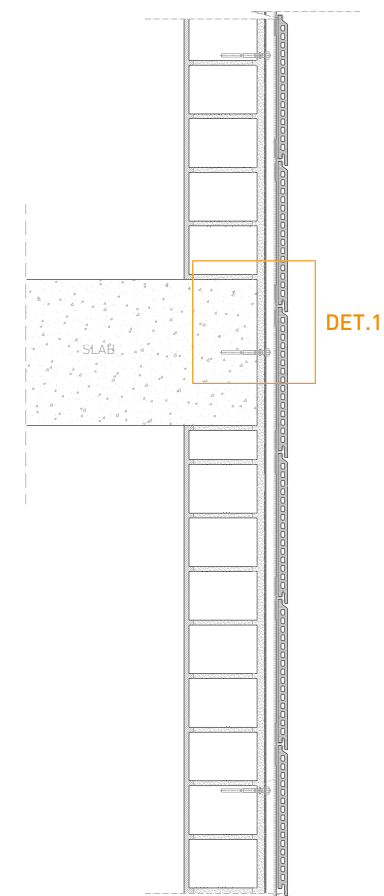
ACQUA

CERAM 20

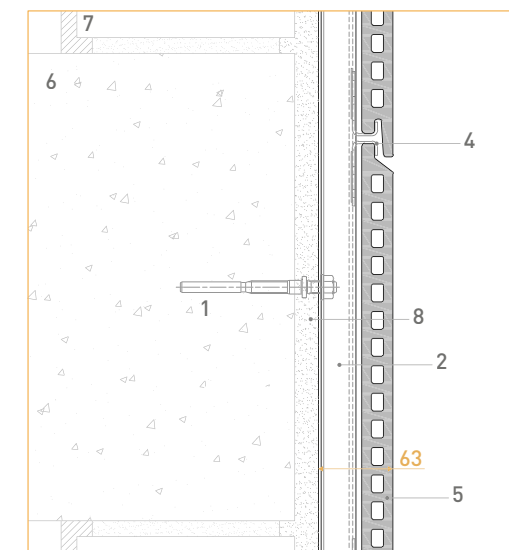
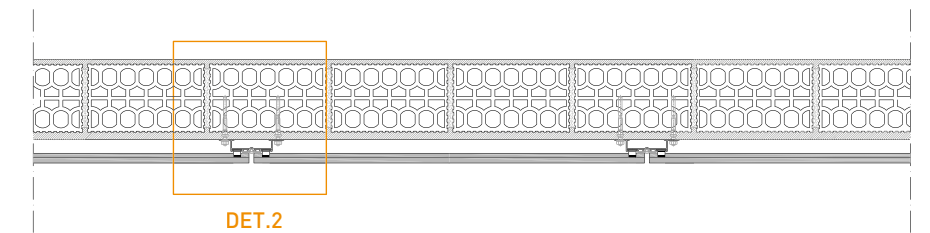
CERAM 28



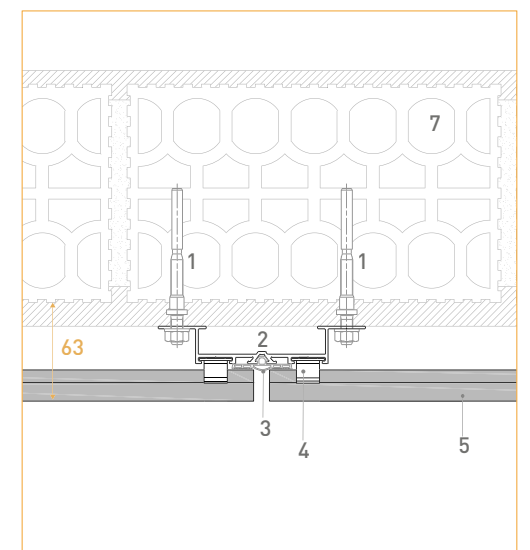
VERTICAL SECTION



HORIZONTAL SECTION



1. Support bracket

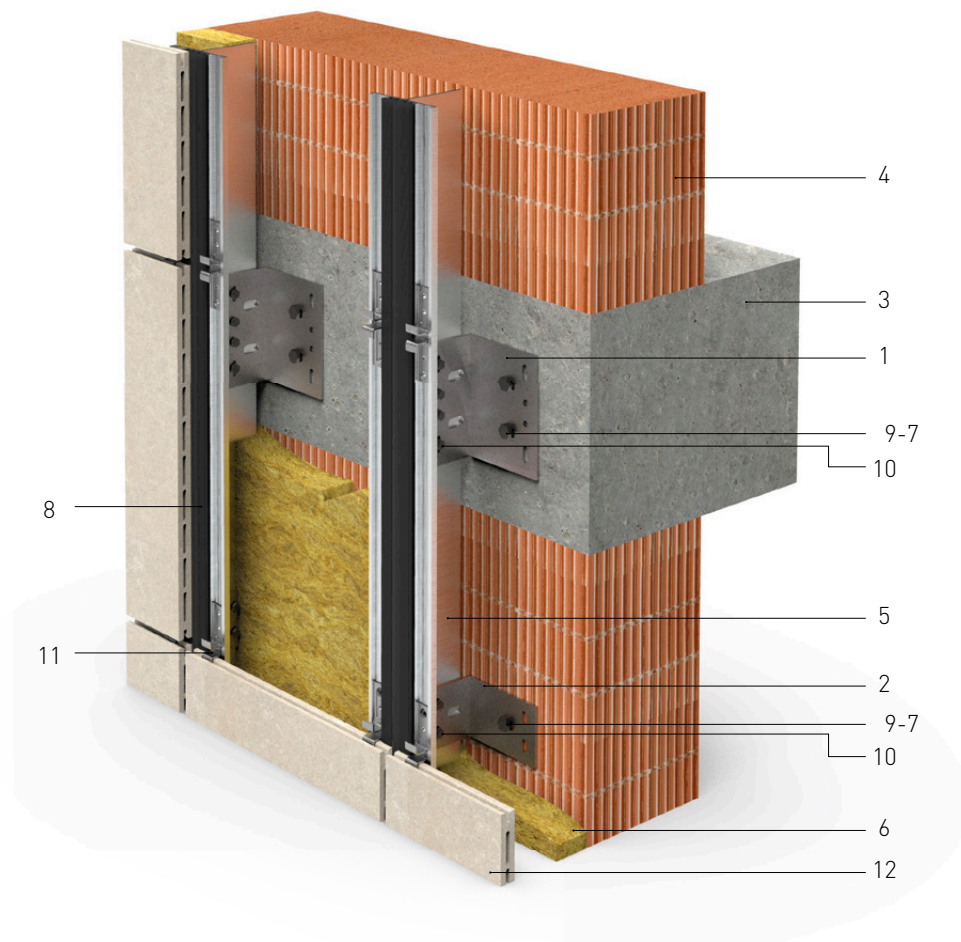


2. Horizontal detail

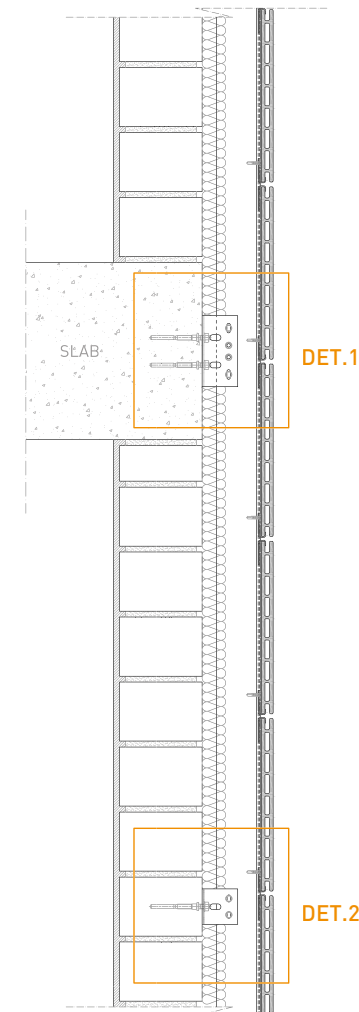
HORIZONTAL SYSTEM

1. Support bracket
2. Stop bracket
3. Slab
4. Wall
5. Vertical Aluminum Profile (PFC)
6. Insulation
7. Plastic Anchor
8. EPDM joint
9. Autoscrew N12 5,5x25 with washer
10. Autoscrew N12 5,5x22 without washer
11. CLIP 15 mm
12. FAVETON Ceramic Tile

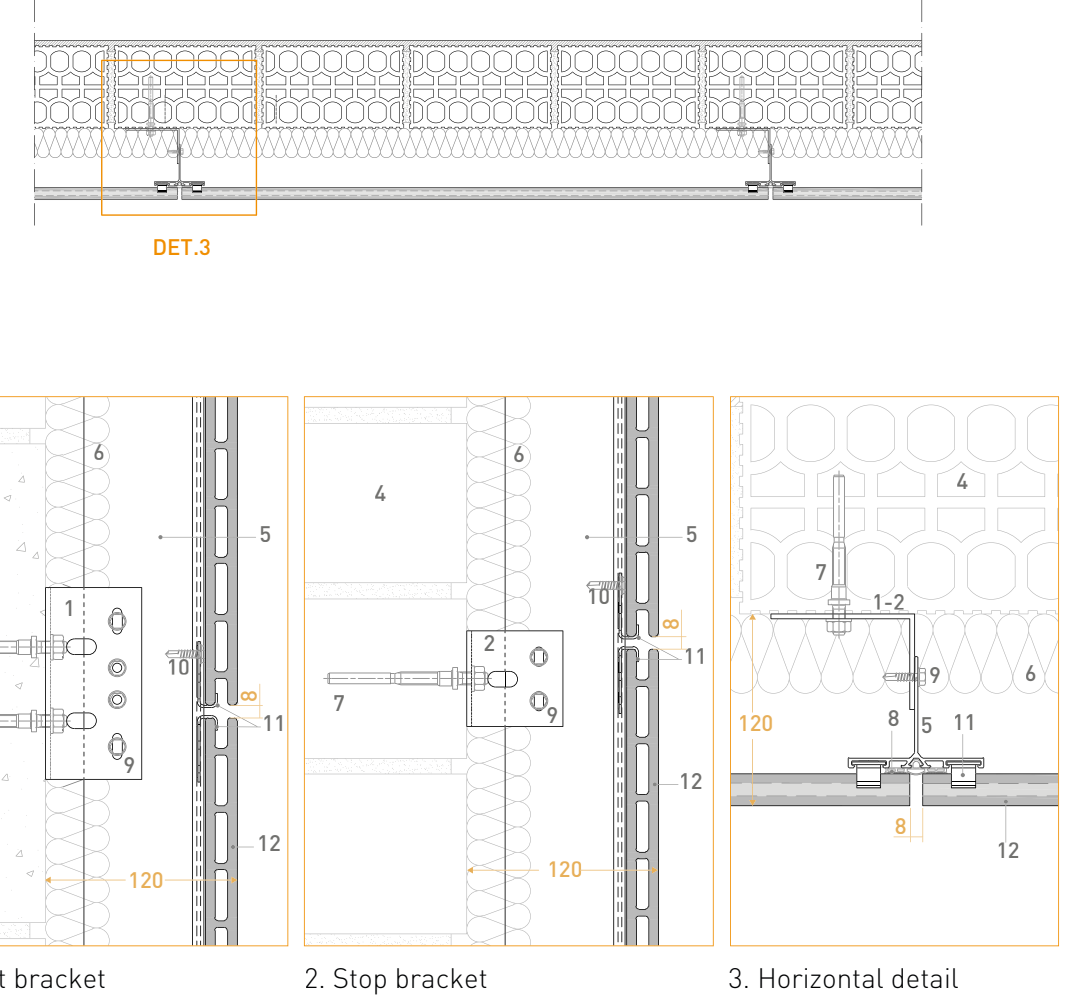
APPLICABLE TILES



VERTICAL SECTION



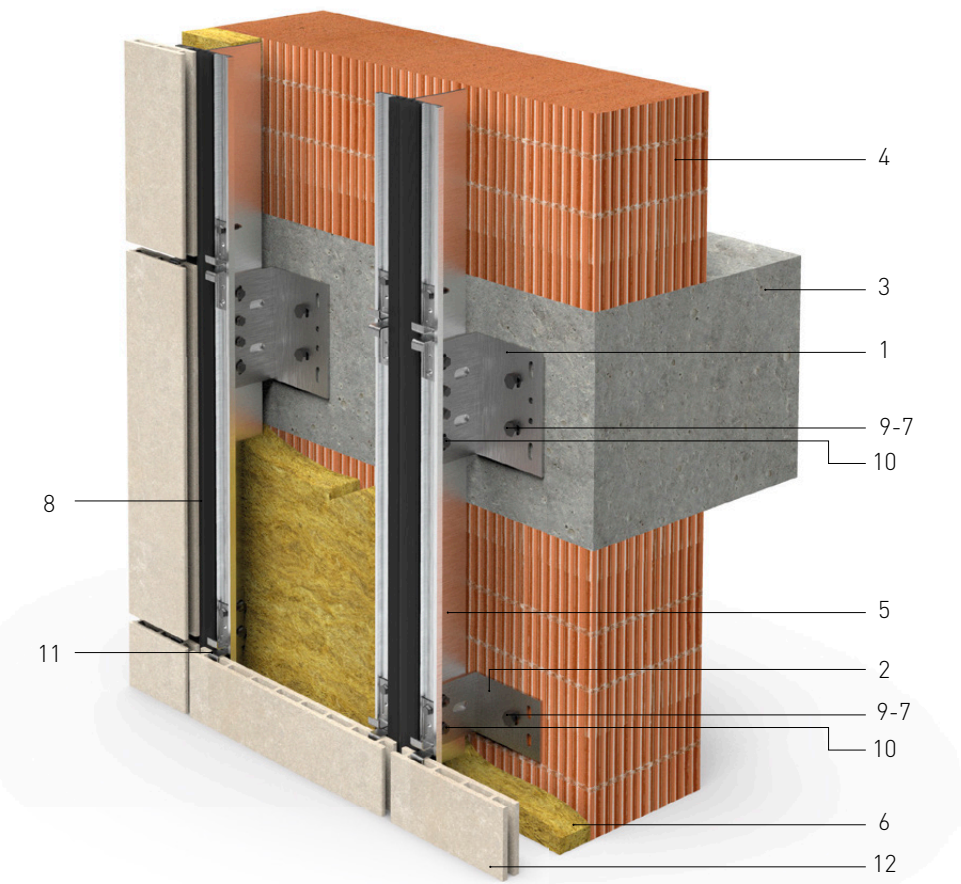
HORIZONTAL SECTION



VERTICAL SYSTEM

1. Support bracket
2. Stop bracket
3. Slab
4. Wall
5. Vertical Aluminum Profile (PFC)
6. Insulation
7. Plastic Anchor
8. EPDM joint
9. Autoscrew N12 5,5x25 with washer
10. Autoscrew N12 5,5x22 without washer
11. CLIP 15 mm
12. FAVETON Ceramic Tile

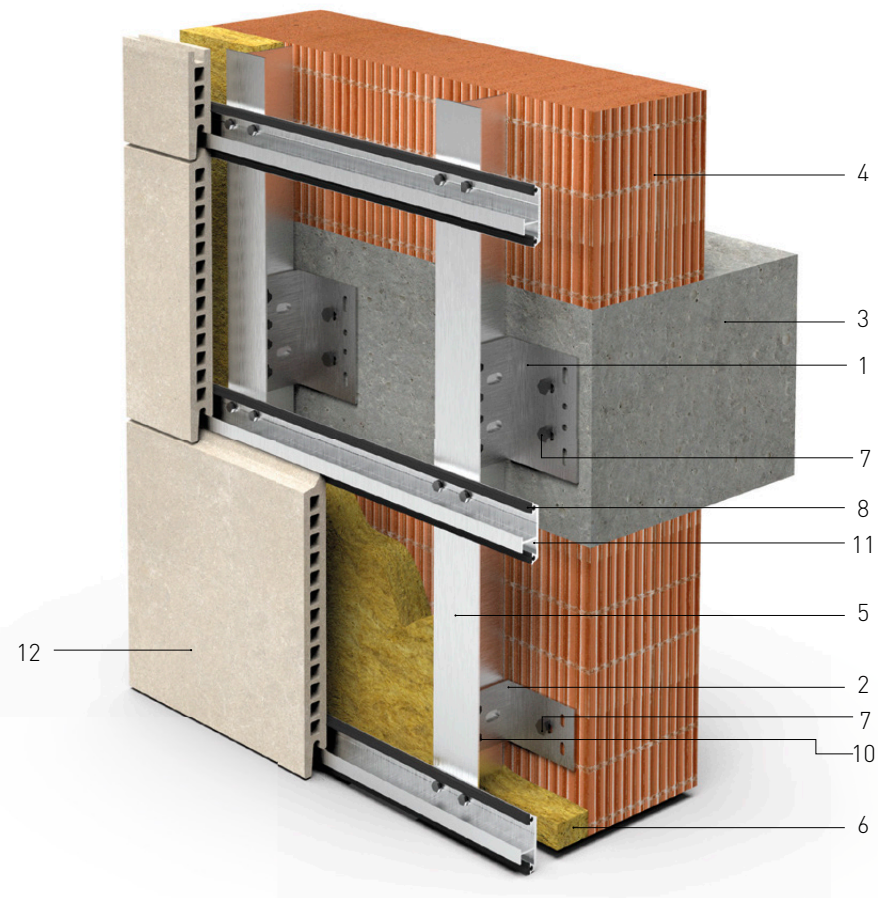
APPLICABLE TILES



HORIZONTAL SYSTEM

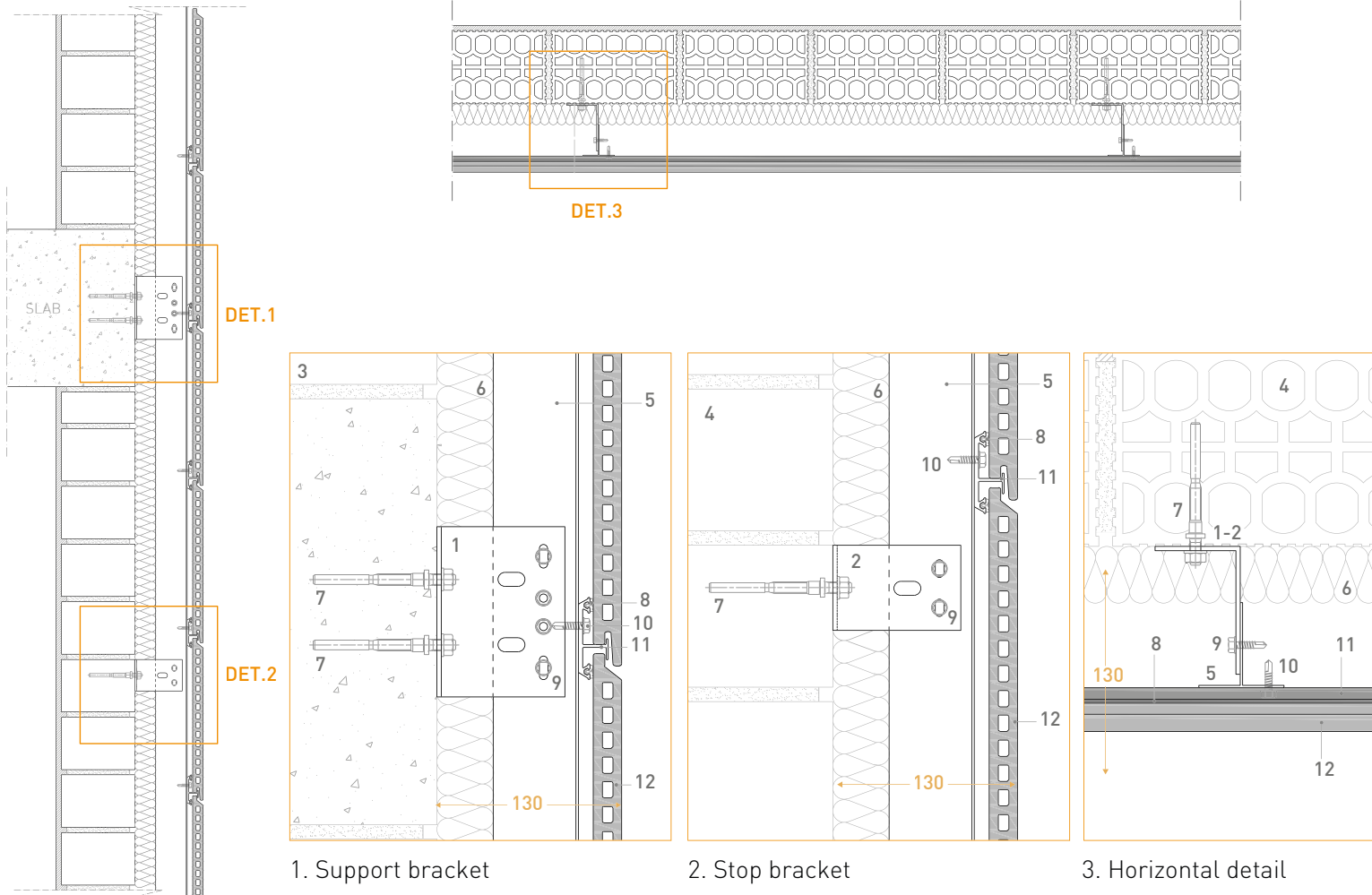
1. Support Bracket
2. Stop Bracket
3. Slab
4. Wall
5. Vertical Aluminum Profile (PFC)
6. Insulation
7. Plastic Anchor
8. Epdm Joint
9. Autoscrew N12 5,5x25 With Washer
10. Autoscrew N12 5,5x22 Without Washer
11. Horizontal Aluminum Profile (PFF)
12. Faveton Ceramic Tile

APPLICABLE TILES



VERTICAL SECTION

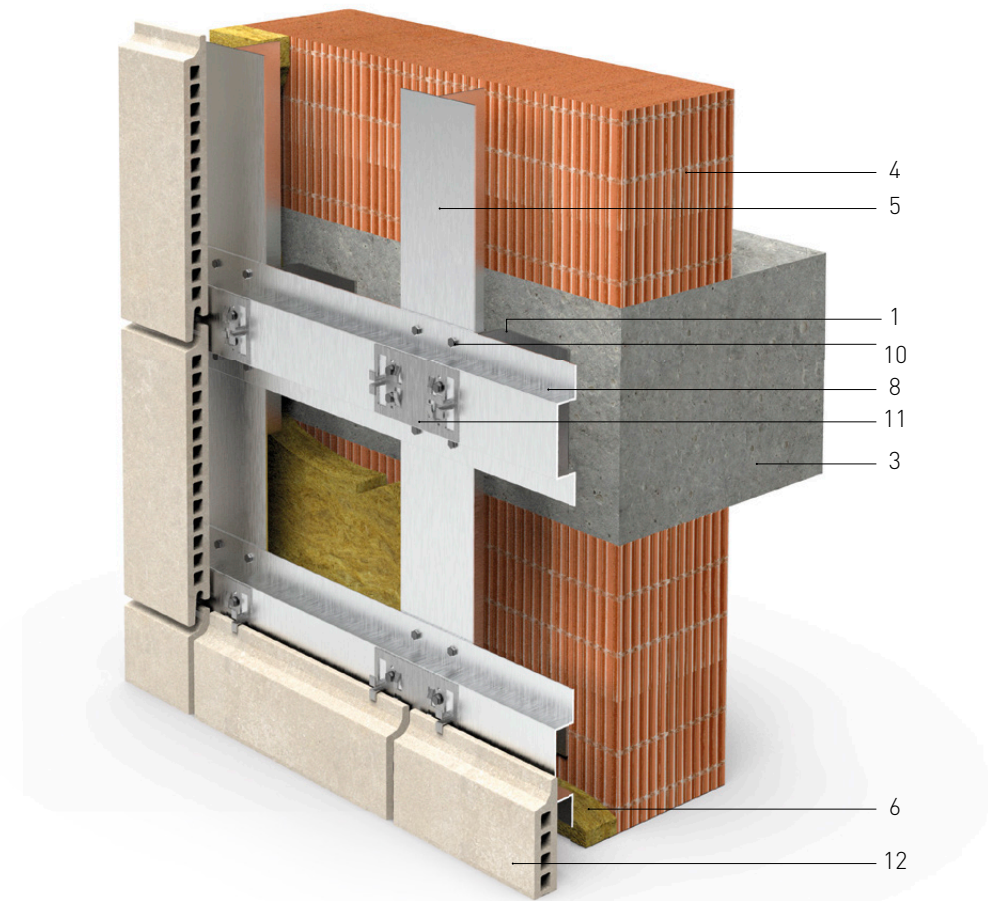
HORIZONTAL SECTION



HORIZONTAL SYSTEM

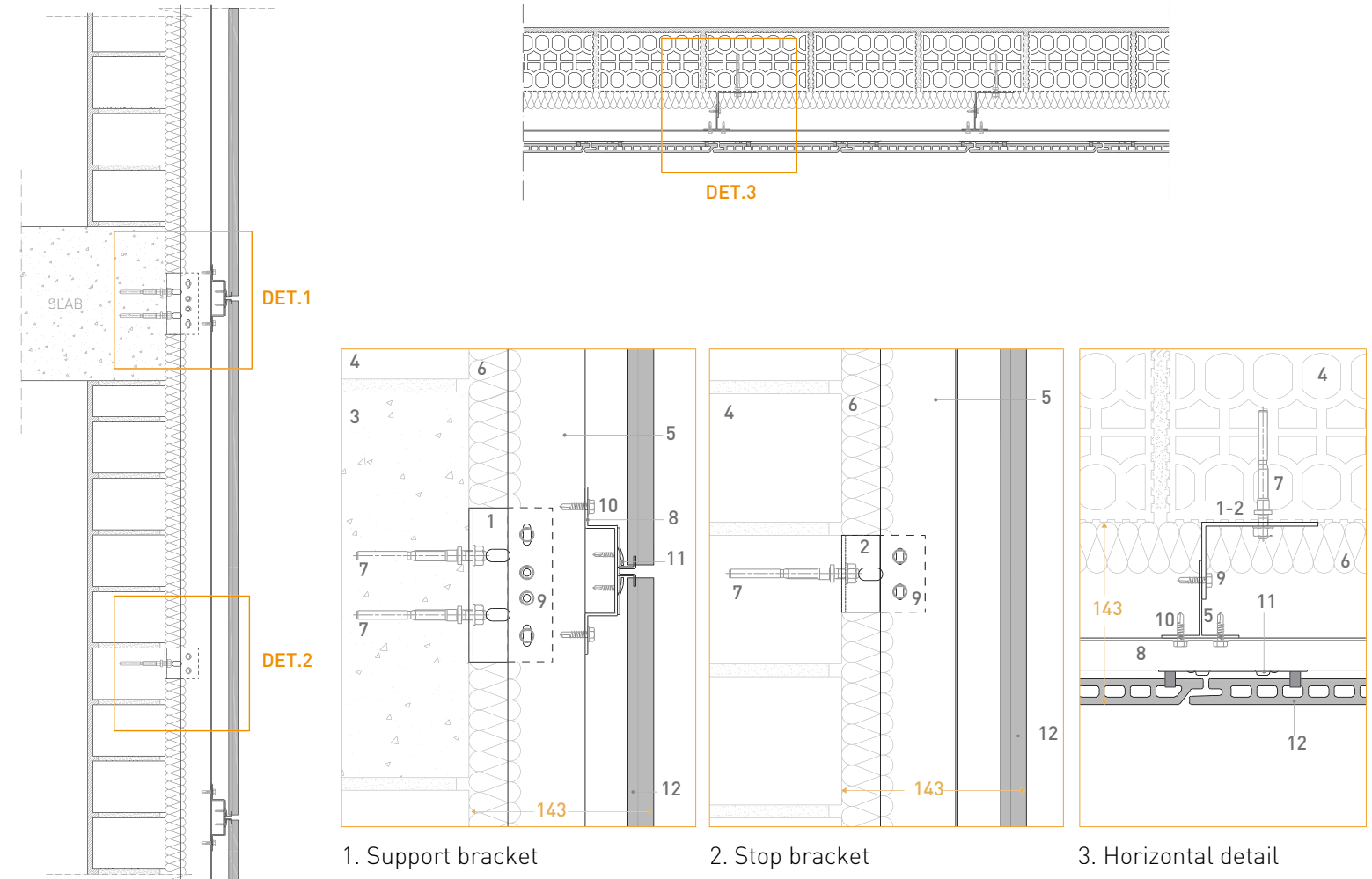
1. Support Bracket
2. Stop Bracket
3. Slab
4. Wall
5. Vertical Aluminum Profile (PFC)
6. Insulation
7. Plastic Anchor
8. Omega Horizontal Aluminum Profile (PFF)
9. Autoscrew N12 5,5x25 With Washer
10. Autoscrew N12 5,5x22 Without Washer
11. Clip 115x67x1.5 Mm
12. Faveton Ceramic Tile

APPLICABLE TILES



VERTICAL SECTION

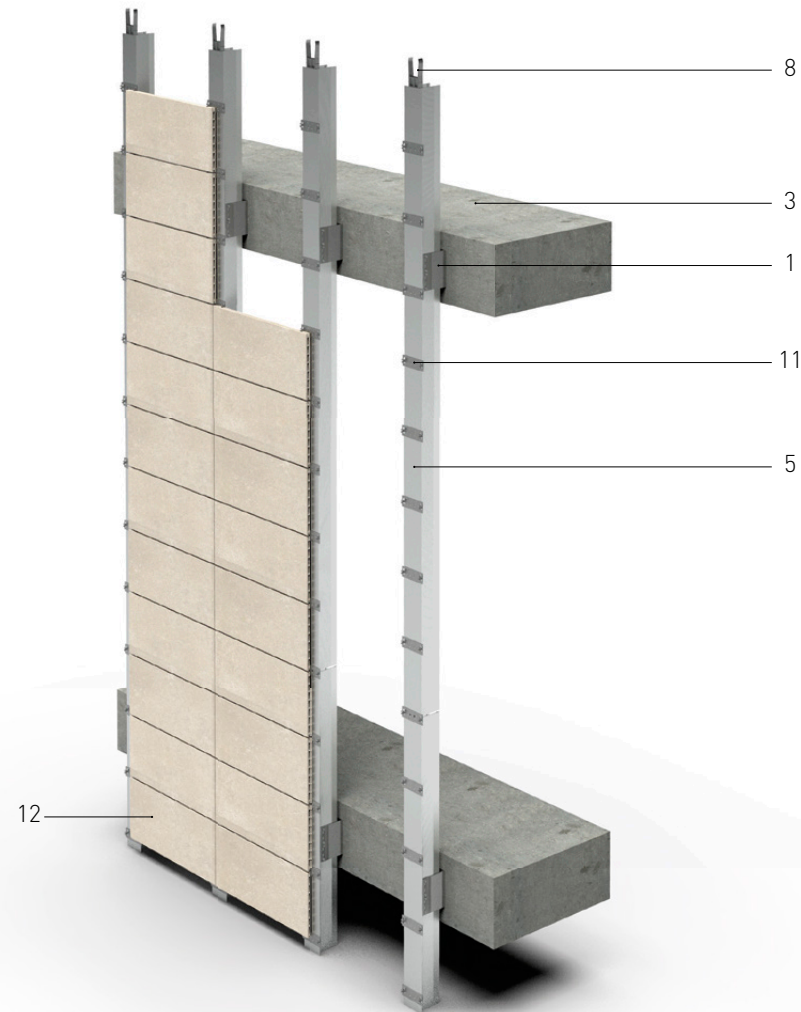
HORIZONTAL SECTION



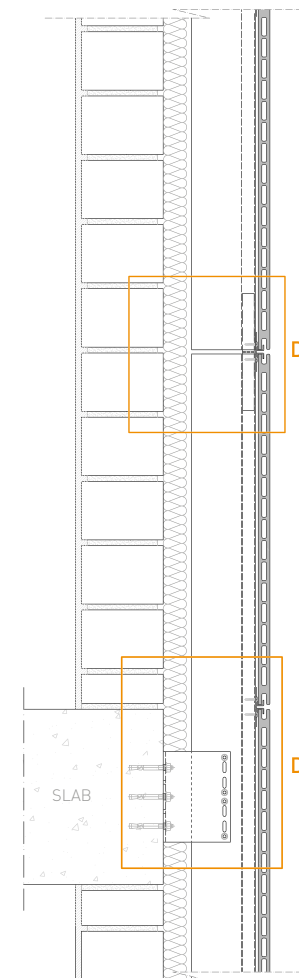
HORIZONTAL SYSTEM

1. Support Bracket
2. Stop Bracket
3. Slab
4. Wall
5. Vertical Aluminum Profile (PFC)
6. Insulation
- 7.Anchor
8. Profile Connection Piece
9. Autoscrew N12 5,Sx25 With Washer
10. Autoscrew N12 5,Sx22 Without Washer
11. Clip 15 Mm
12. Faveton Ceramic Tile

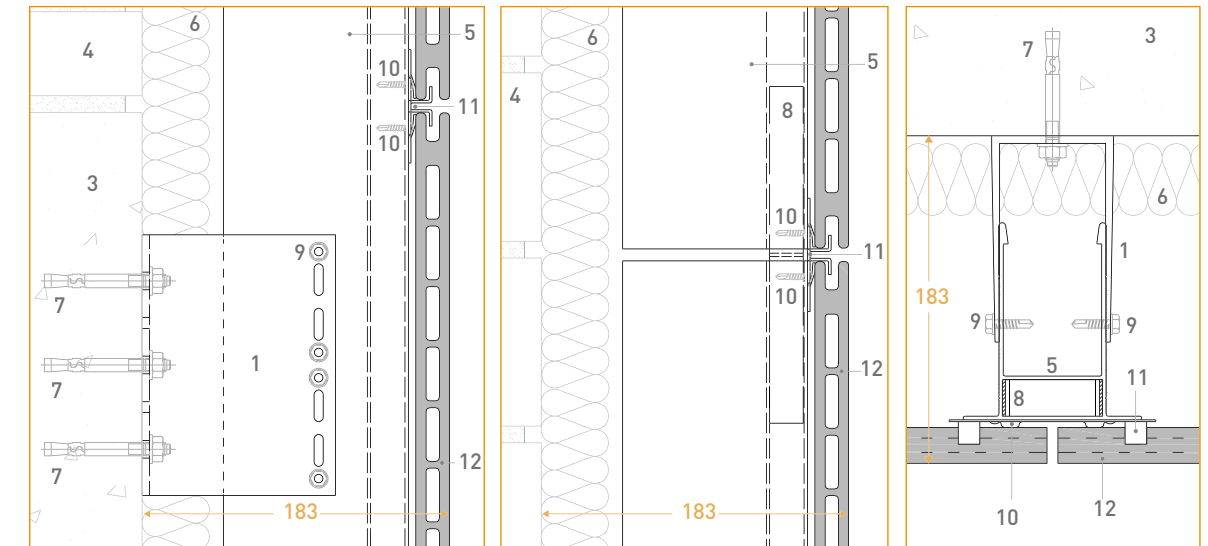
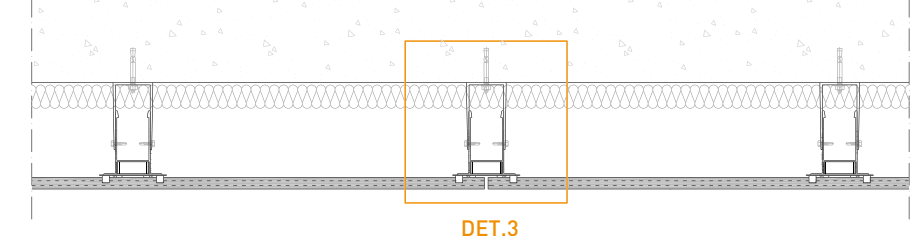
APPLICABLE TILES



VERTICAL SECTION



HORIZONTAL SECTION



1. Support bracket

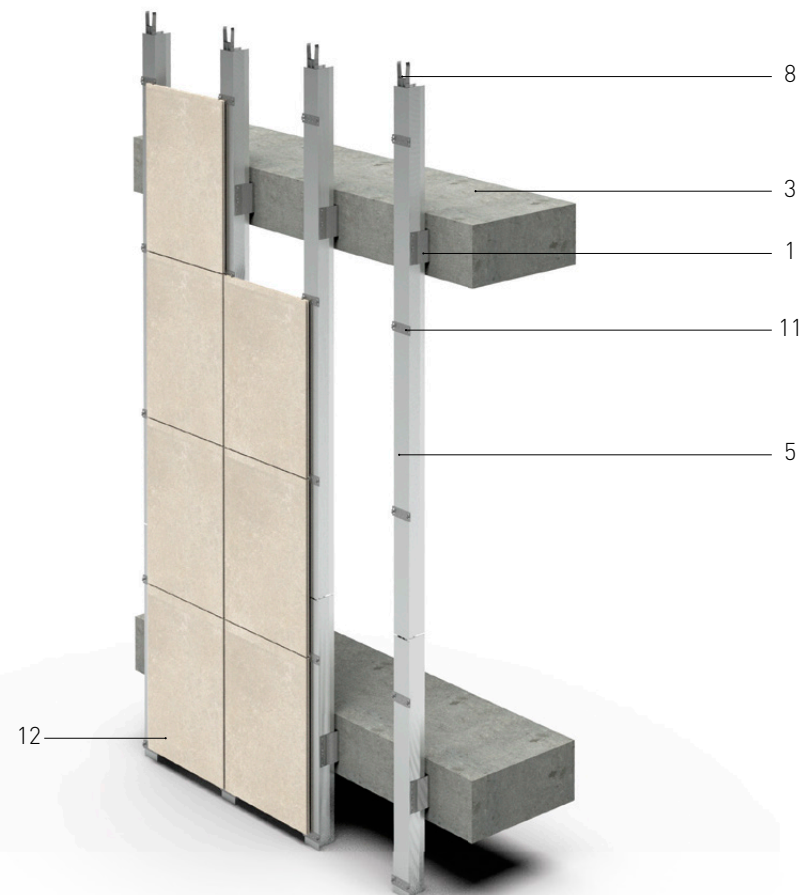
2. Stop bracket

3. Horizontal detail

VERTICAL SYSTEM

1. Support Bracket
2. Stop Bracket
3. Slab
4. Wall
5. Vertical Aluminum Profile (PFC)
6. Insulation
- 7.Anchor
8. Profile Connection Piece
9. Autoscrew N12 5,Sx25 With Washer
10. Autoscrew N12 5,Sx22 Without Washer
11. Clip 15 Mm
12. Faveton Ceramic Tile

APPLICABLE TILES



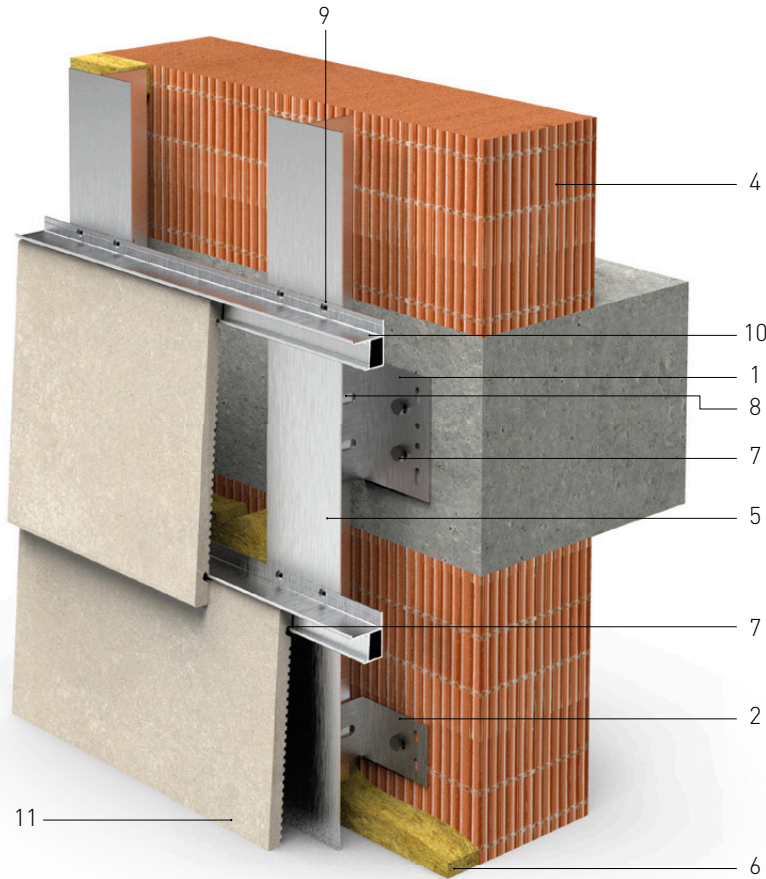
HORIZONTAL SYSTEM

- 1. Support Bracket
- 2. Stop Bracket
- 3. Slab
- 4. Wall
- 5. Vertical Aluminum Profile (PFC)
- 6. Insulation
- 7. Plastic Anchor
- 8. Autoscrew N12 5,5x25 With Washer
- 9. Autoscrew N12 5,5x22 Without Washer
- 10. Horizontal Aluminum Profile (PFF)
- 11. Faveton Ceramic Tile

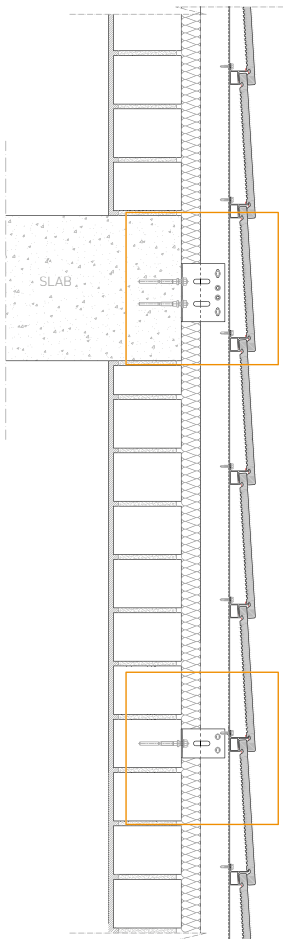
APPLICABLE TILES



ELAR ROOF



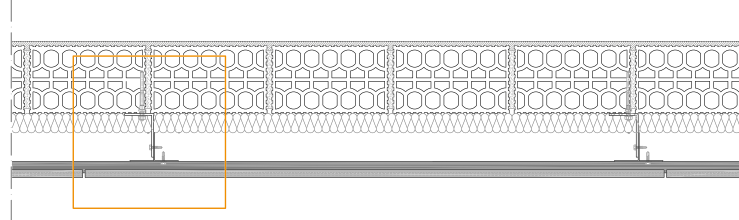
VERTICAL SECTION



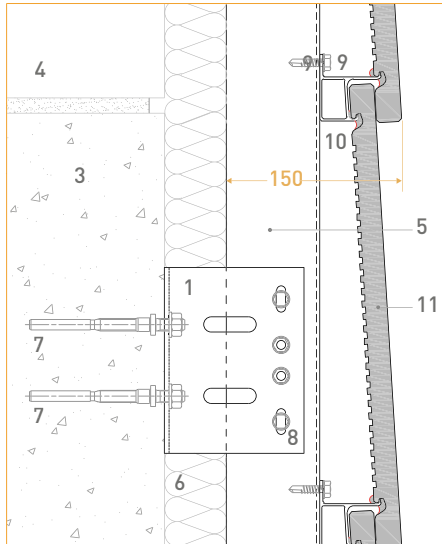
DET.1

DET.2

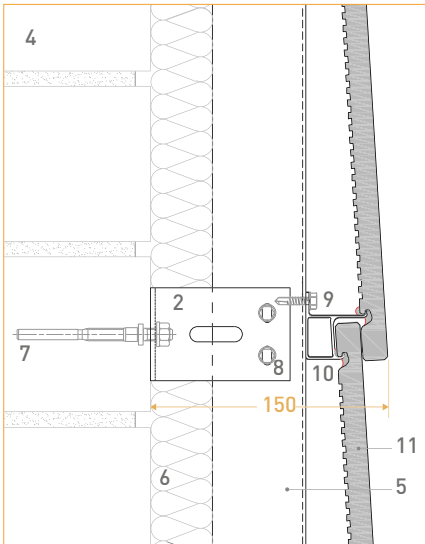
HORIZONTAL SECTION



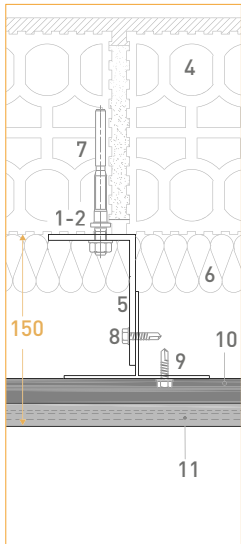
DET.3



1. Support bracket



2. Stop bracket



3. Horizontal detail

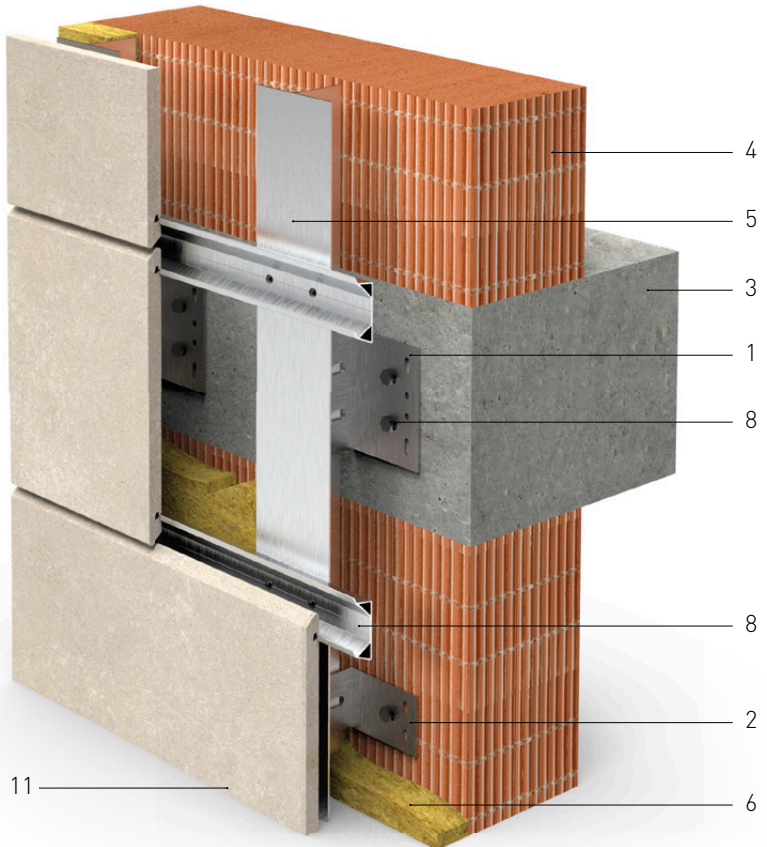
HORIZONTAL SYSTEM

- 1. Support Bracket
- 2. Stop Bracket
- 3. Slab
- 4. Wall
- 5. Vertical Aluminum Profile (PFC)
- 6. Insulation
- 7. Plastic Anchor
- 8. Autoscrew N12 5,5x25 With Washer
- 9. Autoscrew N12 5,5x22 Without Washer
- 10. Horizontal Aluminum Profile (PFF)
- 11. Faveton Ceramic Tile

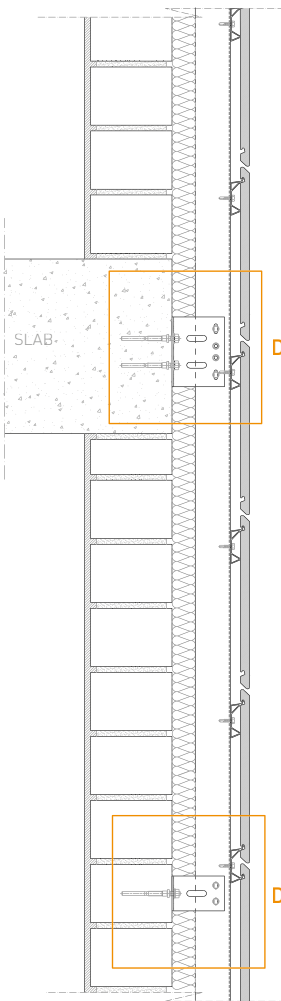
APPLICABLE TILES



ELAR ROOF



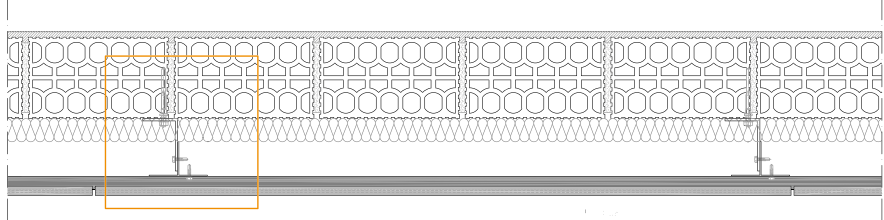
VERTICAL SECTION



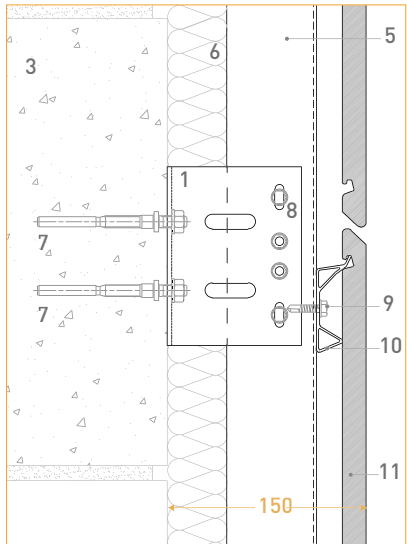
DET.1

DET.2

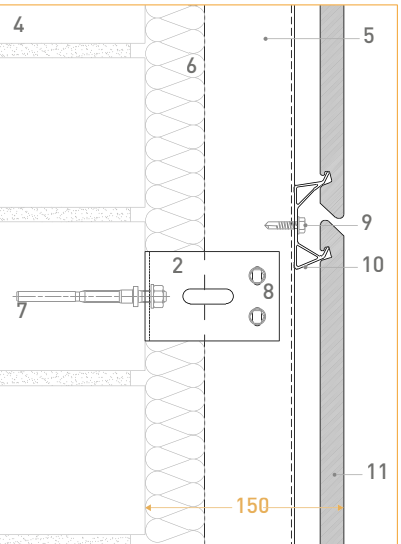
HORIZONTAL SECTION



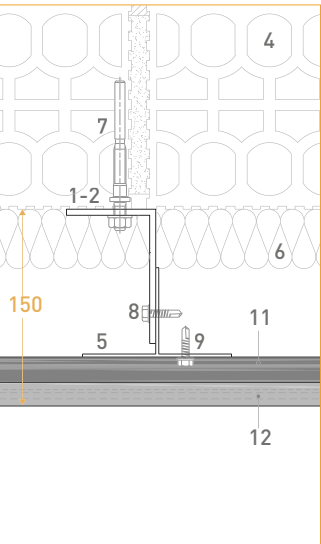
DET.3



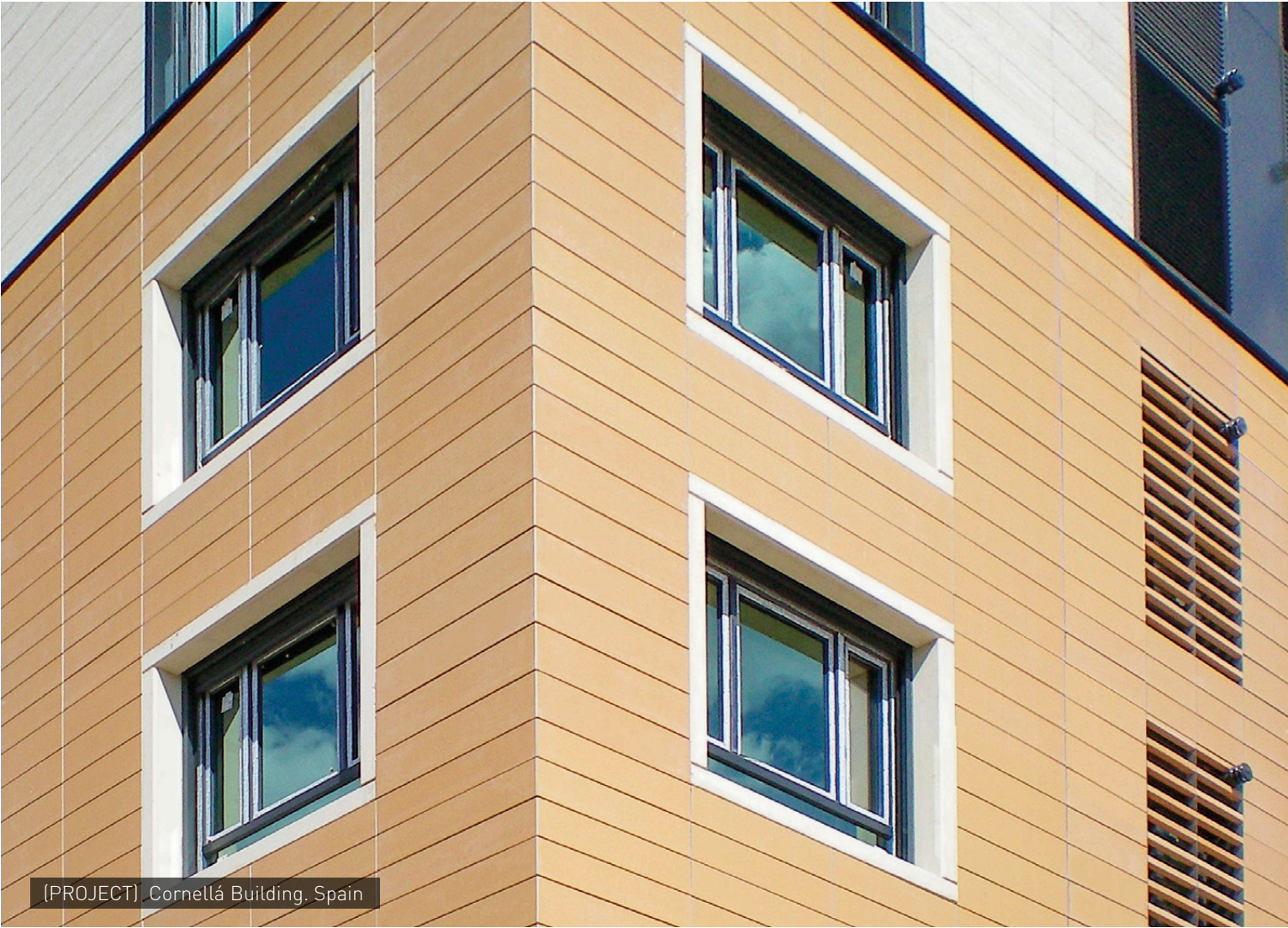
1. Support bracket



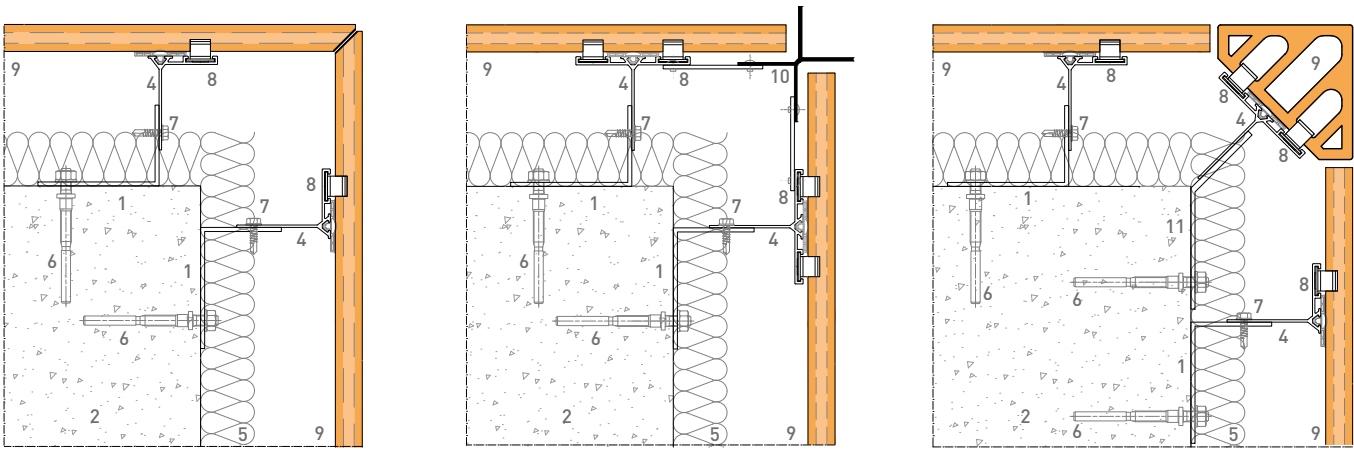
2. Stop bracket



3. Horizontal detail



CORNERS

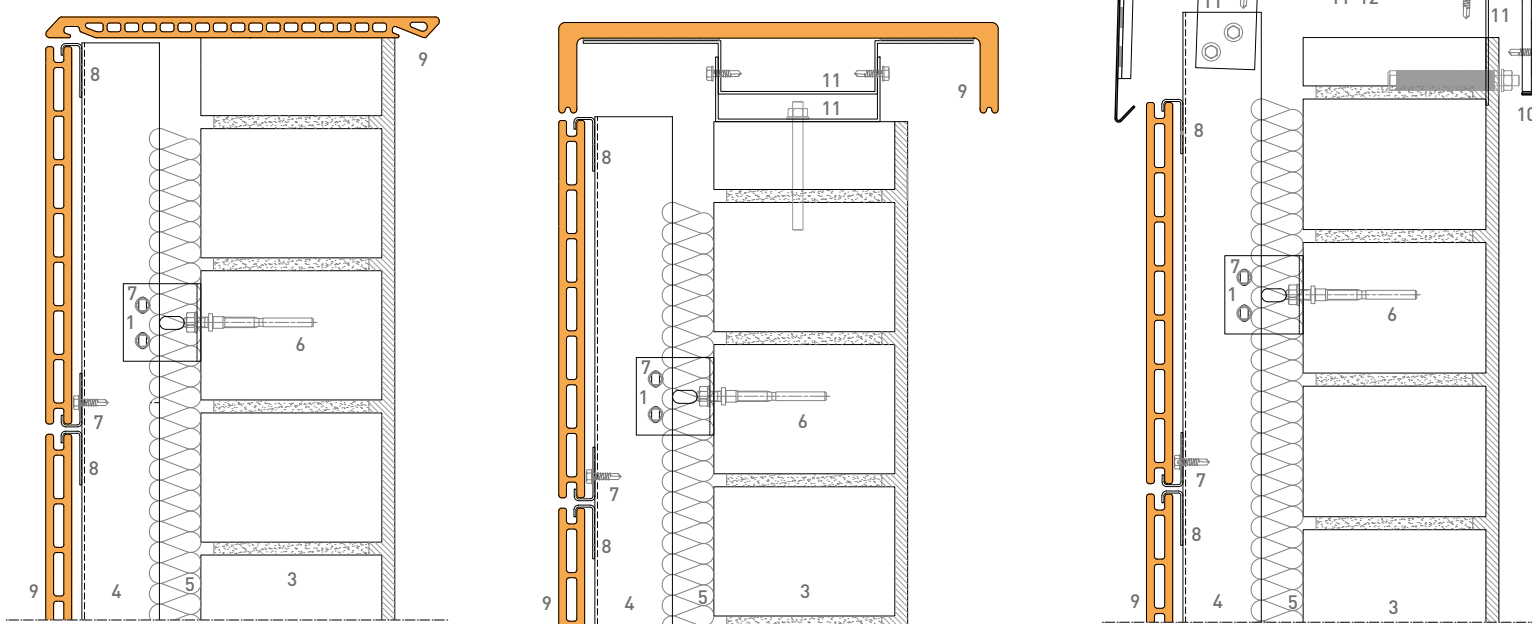


CERAMIC MITERED

CROSS PROFILE

CORNER TILE

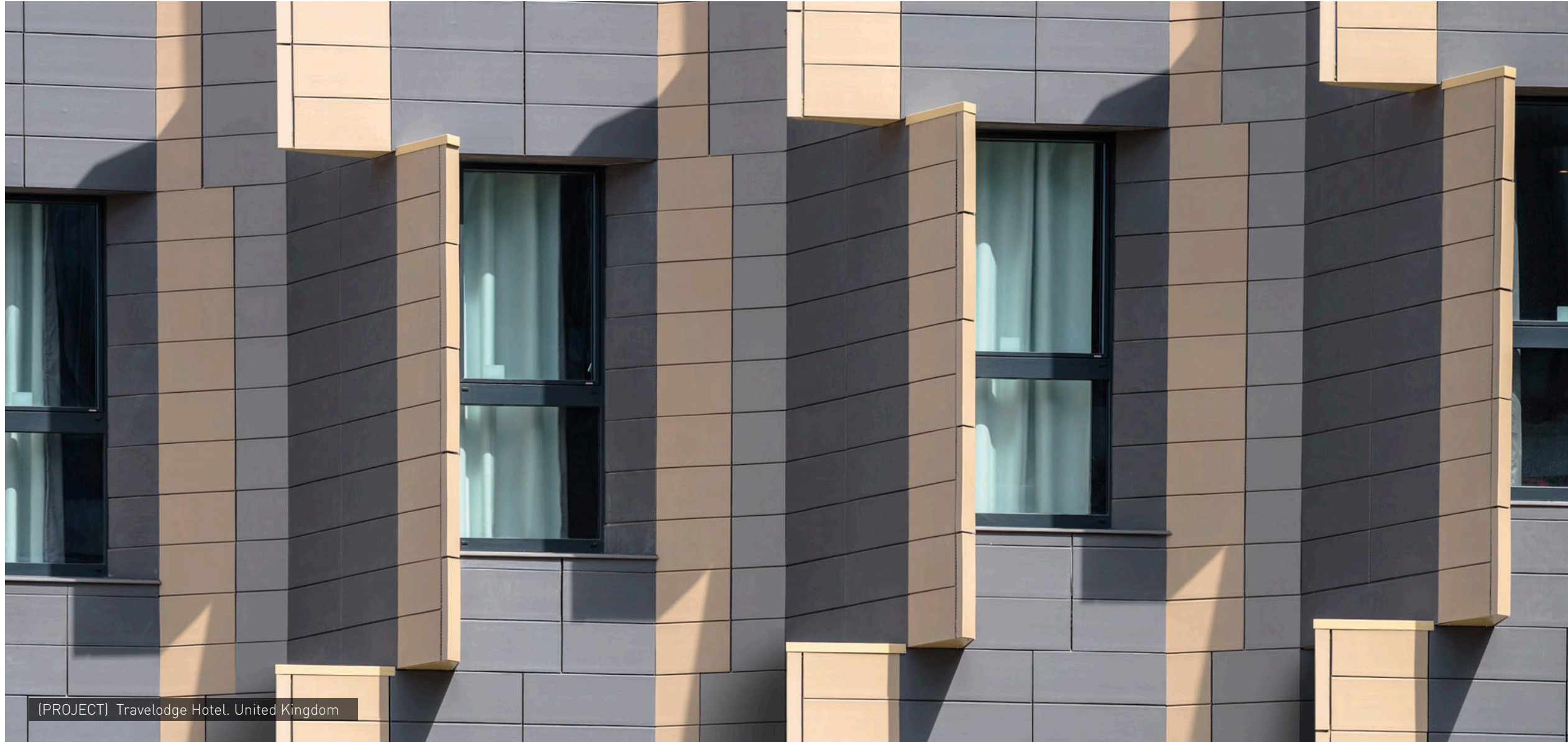
COPING



CERAM TILE

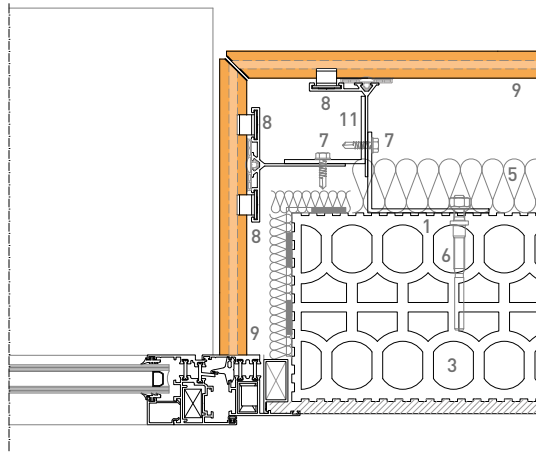
COPING - monoblock

METALLIC COPING

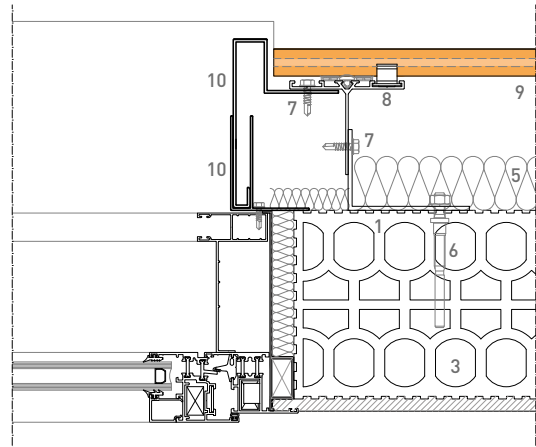


(PROJECT) Travelodge Hotel. United Kingdom

JAMBS

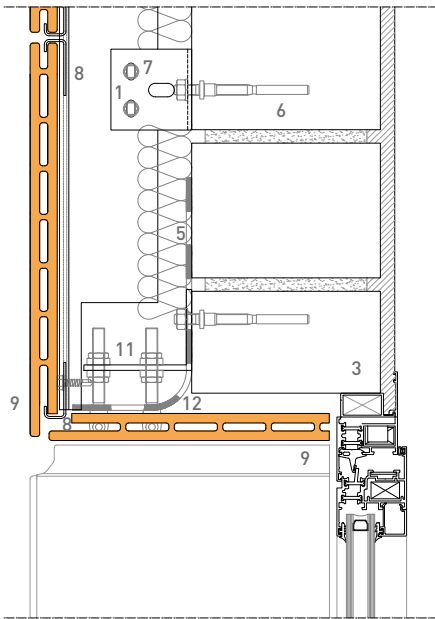


CERAMIC MITERED

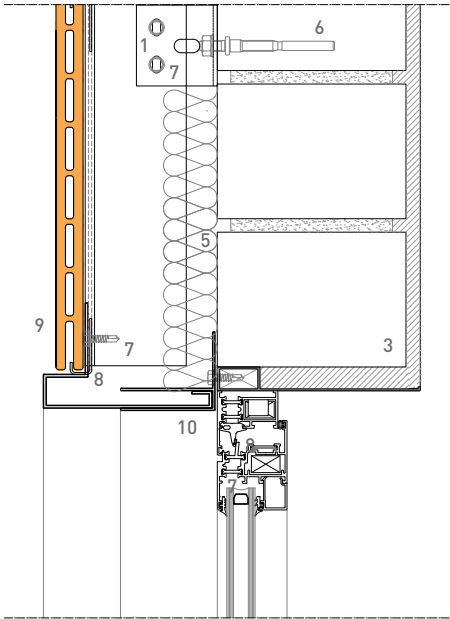


METALLIC JAMB

LINTELS



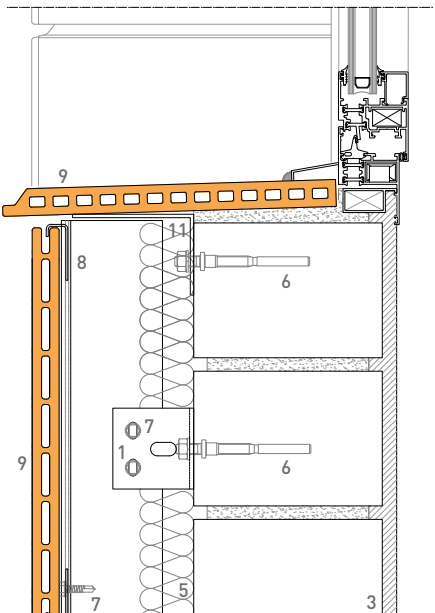
CERAMIC TILE



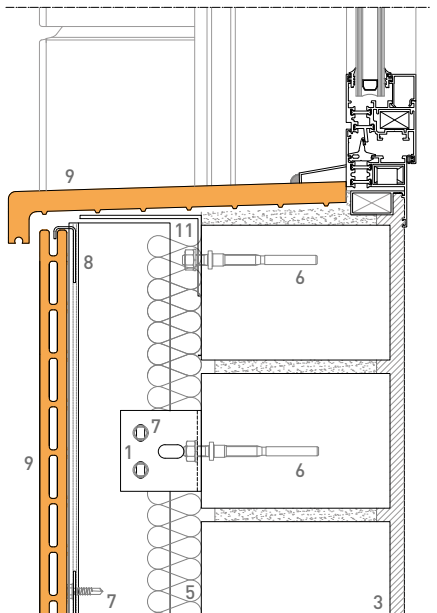
METALLIC LINTEL

1. Bracket
2. Slab
3. Wall
4. Vertical Aluminum Profile (PFC)
5. Insulation
6. Autoscrew N12 5,5x25 with washer
7. Autoscrew N12 5,5x22 without washer
8. CLIP 15 mm
9. FAVETON Ceramic Tile
10. Metallic Part
11. Metallic supplement
12. EPDM

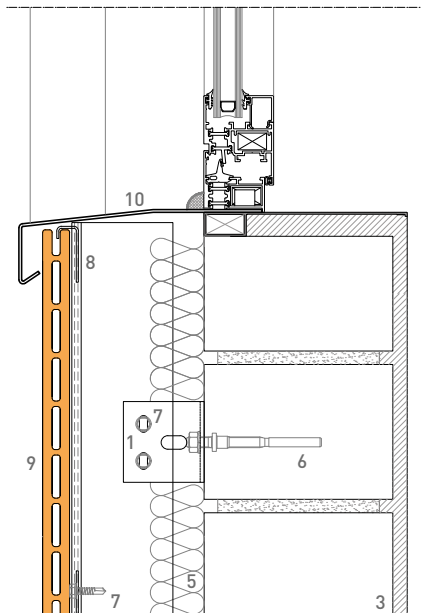
WATER-POURING



CERAM TILE



SILL - monoblock



METALLIC SILL



(PROJECT) Oficinas Larrea-Orona. Spain



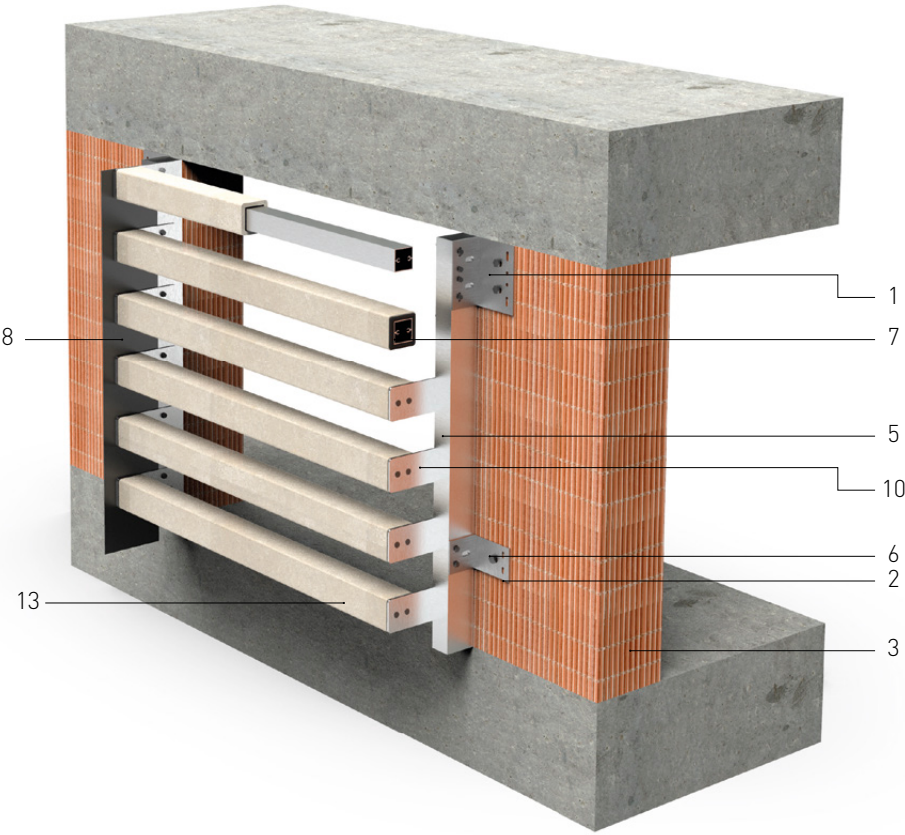
PLATES LOUVER SYSTEM

TECHNOLOGY

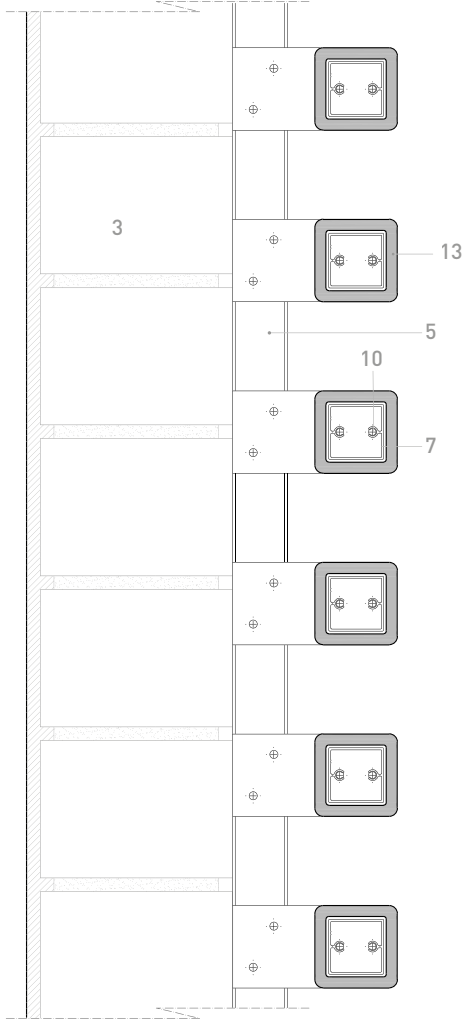


HORIZONTAL VERTICAL SYSTEM

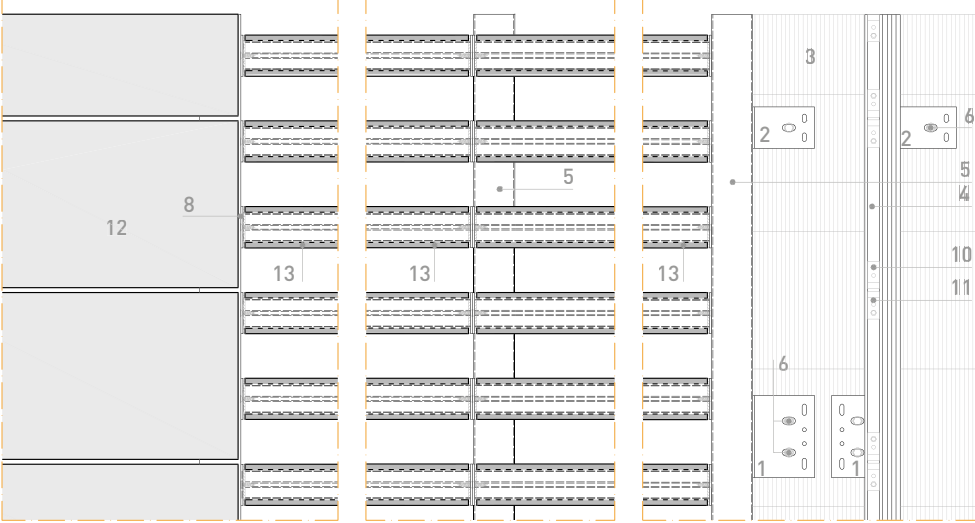
- 1. Support Bracket
- 2. Stop Bracket
- 3. Wall
- 4. Vertical Aluminum "L" Profile (PFH)
- 5. Vertical Aluminum Profile (Louvers)
- 6. Plastic Anchor
- 7. Horizontal Aluminum Profile
- 8. Aluminum Plate
- 9. Autoscrew N12 5,5x25 With Washer
- 10. Autoscrew N12 5,5x22 Without Washer
- 11. Clip 15 mm
- 12. Faveton Ceramic Tile
- 13. Faveton Ceramic Louver



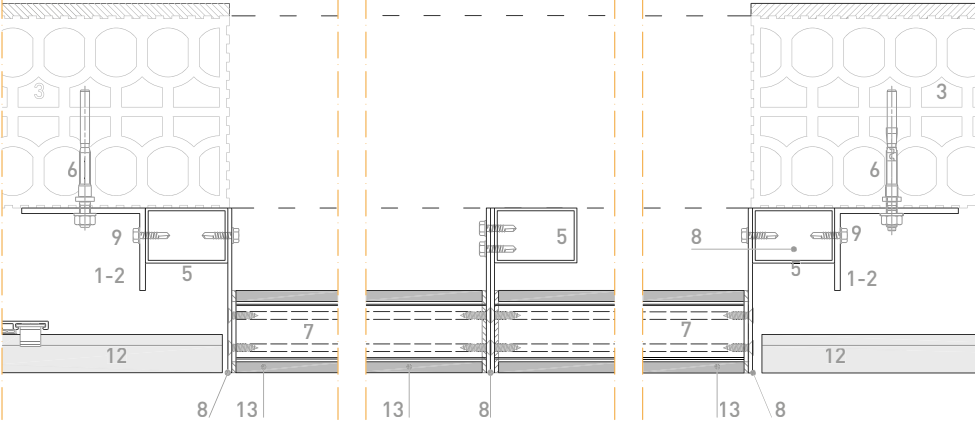
VERTICAL SECTION



ELEVATION



HORIZONTAL SECTION

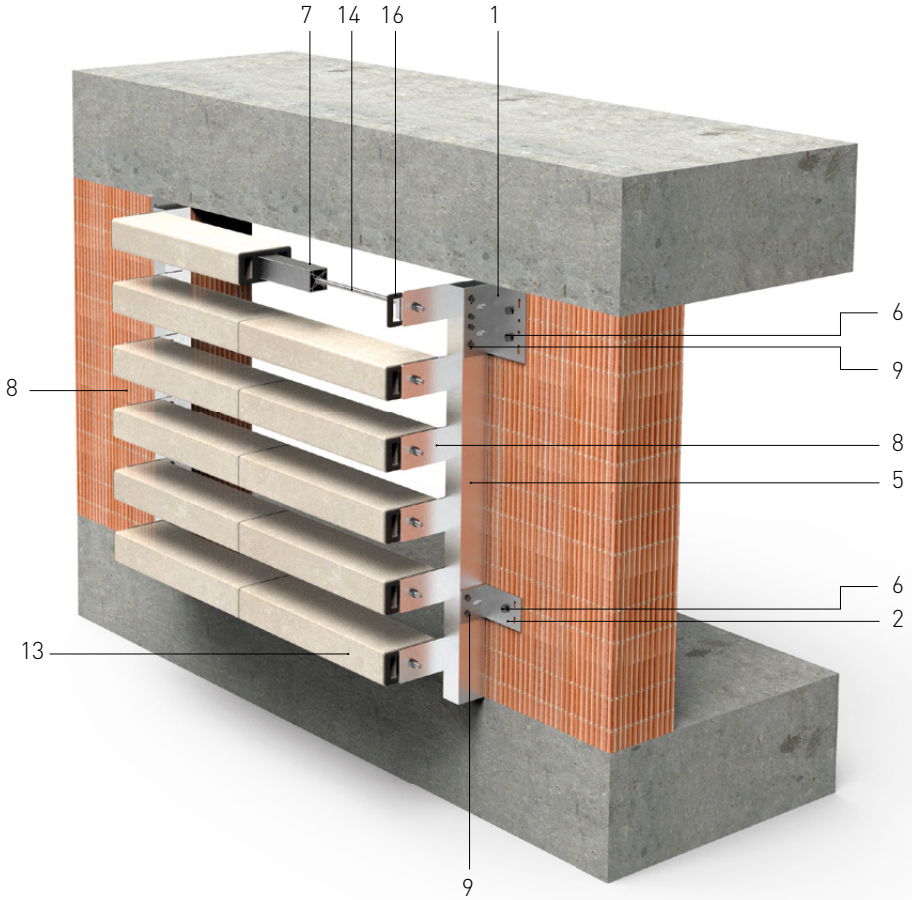




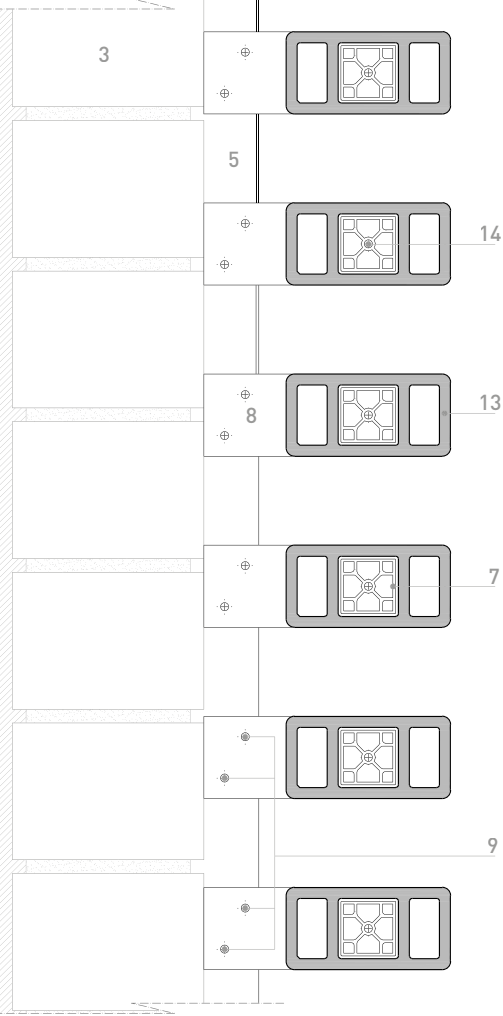
PRESTESSED SYSTEM

HORIZONTAL VERTICAL SYSTEM

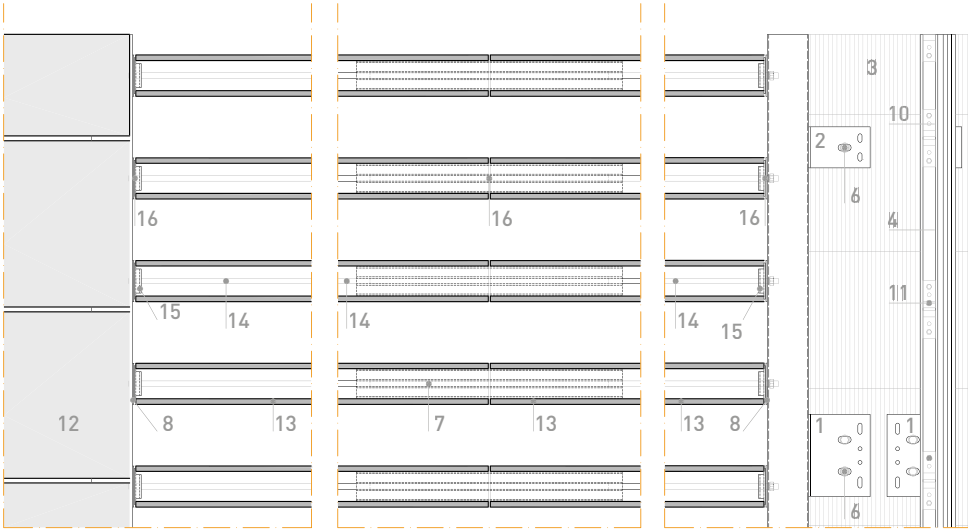
- 1. Support Bracket
- 2. Stop Bracket
- 3. Wall
- 4. Vertical Aluminum "L" Profile (Pfh)
- 5. Vertical Aluminum Profile (Louvers)
- 6. Plastic Anchor
- 7. Metallic Horizontal Profile
- 8. Aluminum Plate
- 9. Autoscrew N12 5,5x25 With Washer
- 10. Autoscrew N12 5,5x22 Without Washer
- 11. Clip 15 Mm
- 12. Faveton Ceramic Tile
- 13. Faveton Ceramic Louver
- 14. Threaded Rod
- 15. Metallic Omega Plate E: 2mm
- 16. Epdm



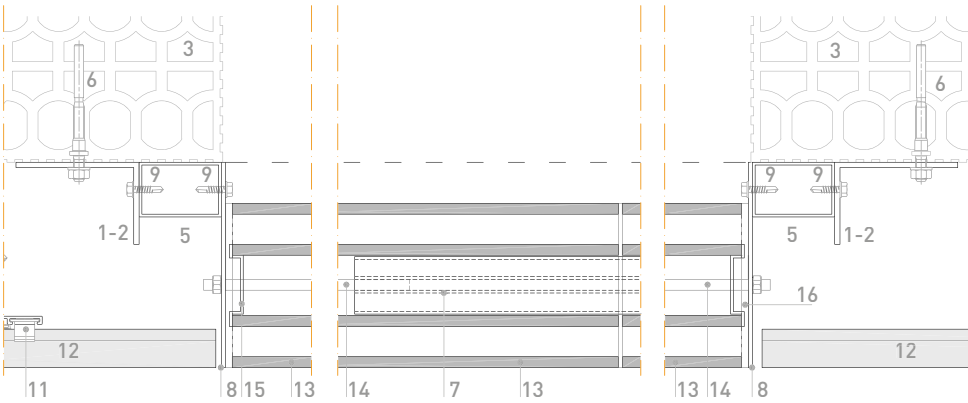
VERTICAL SECTION



ELEVATION



HORIZONTAL SECTION

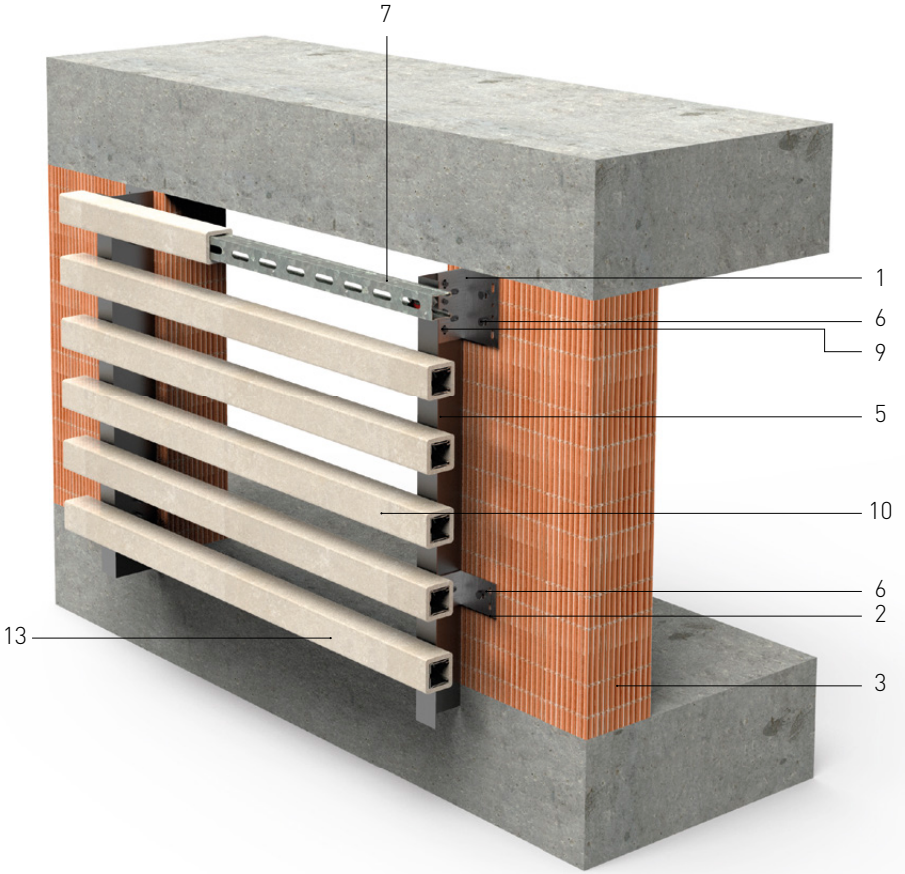


DRILLED LOUVER SYSTEM

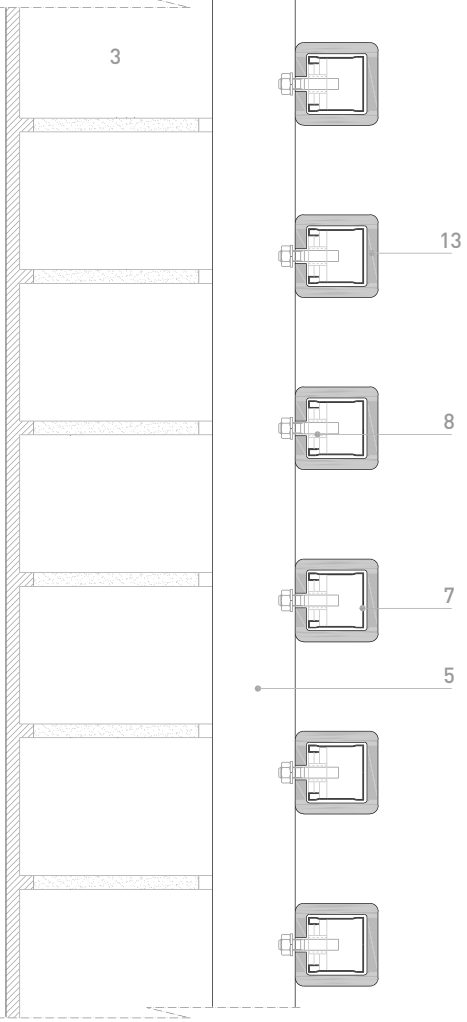


HORIZONTAL VERTICAL SYSTEM

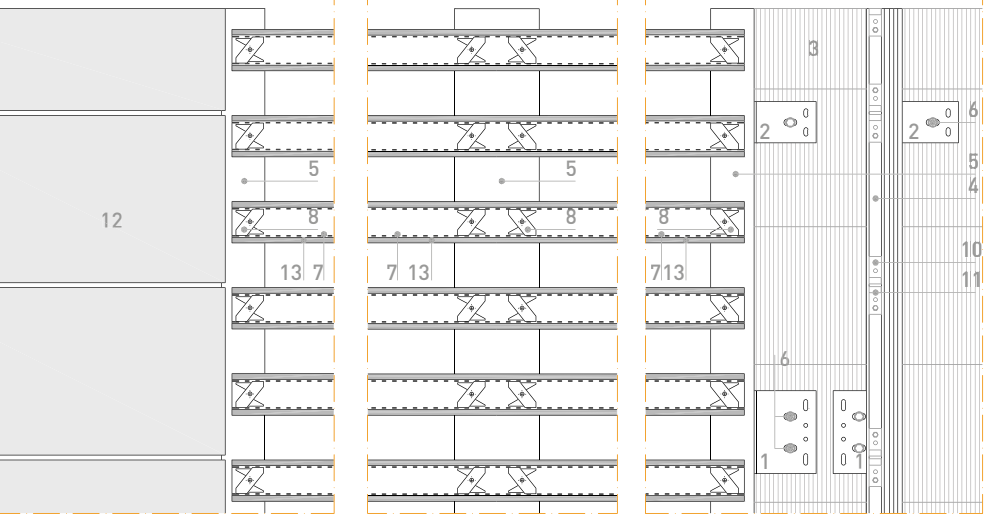
- 1. Support Bracket
- 2. Stop Bracket
- 3. Wall
- 4. Vertical Aluminum "L" Profile (PFH)
- 5. Vertical Aluminum Profile (Louvers)
- 6. Plastic Anchor
- 7. Horizontal Steel Profile
- 8. Screw M6 + Flush Nut Mm-Wn M6
- 9. Autoscrew N12 5,5x25 With Washer
- 10. Autoscrew N12 5,5x22 Without Washer
- 11. Clip 15 mm
- 12. Faveton Ceramic Tile
- 13. Faveton Ceramic Louver



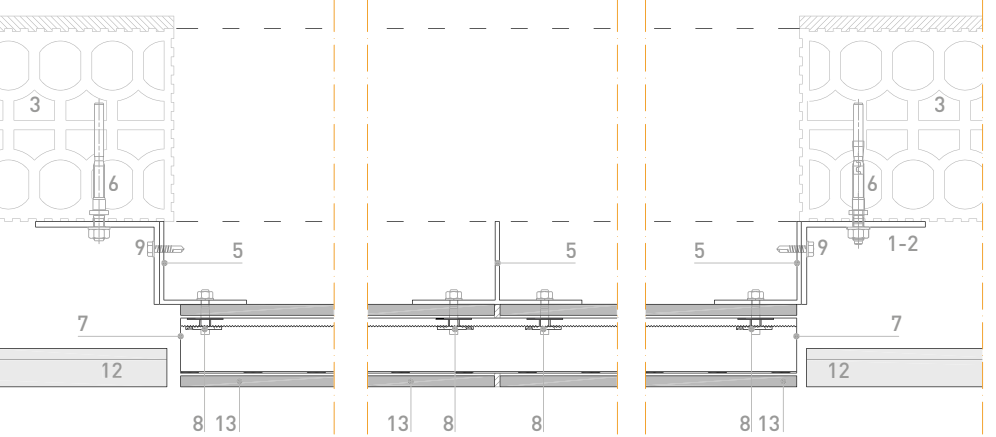
VERTICAL SECTION



ELEVATION



HORIZONTAL SECTION

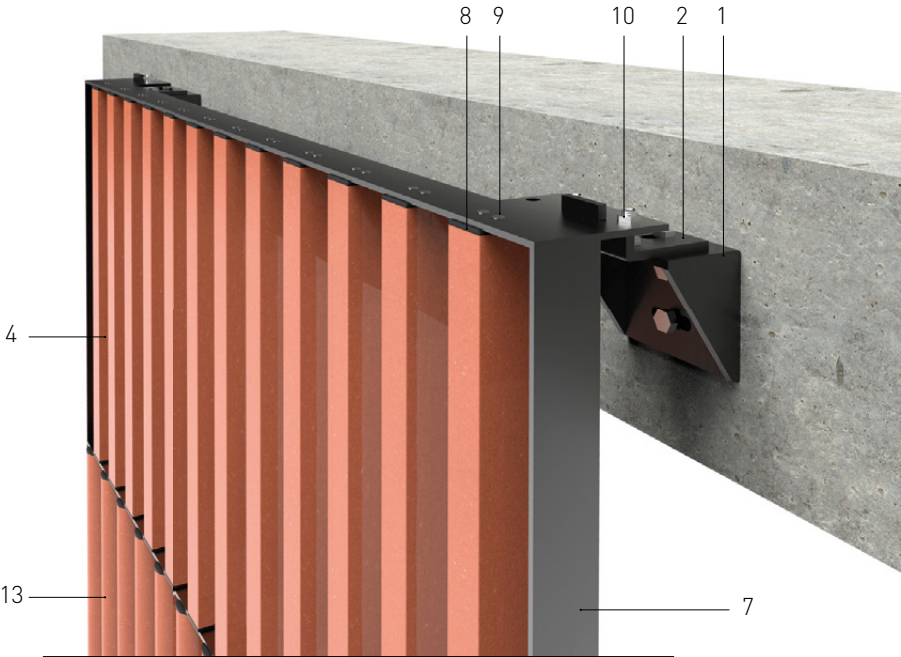




LOUVER MODULAR SYSTEM

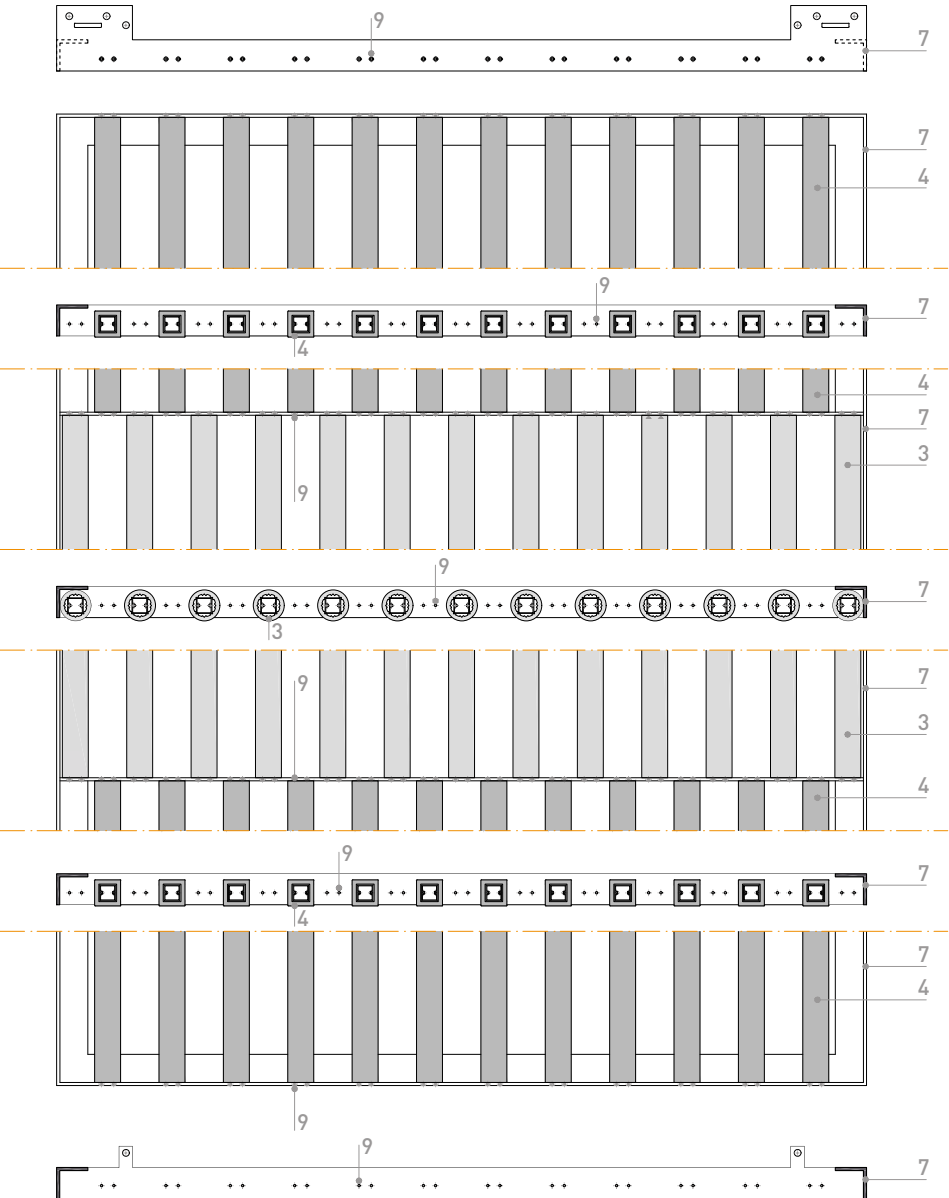
HORIZONTAL VERTICAL SYSTEM

- 1. Support Bracket 01
- 2. Support Bracket 02
- 3. Louver 01 _ Spheric Ø 60
- 4. Louver 02 _ Briol 50x50
- 5. Vertical Aluminum Profile 30x30
- 6. Plastic Anchor
- 7. Metallic Frame E:6mm
- 8. Epdm
- 9. Autoscrew N12 4.2x22 Without Washer
- 10.Screw M12 With Nut

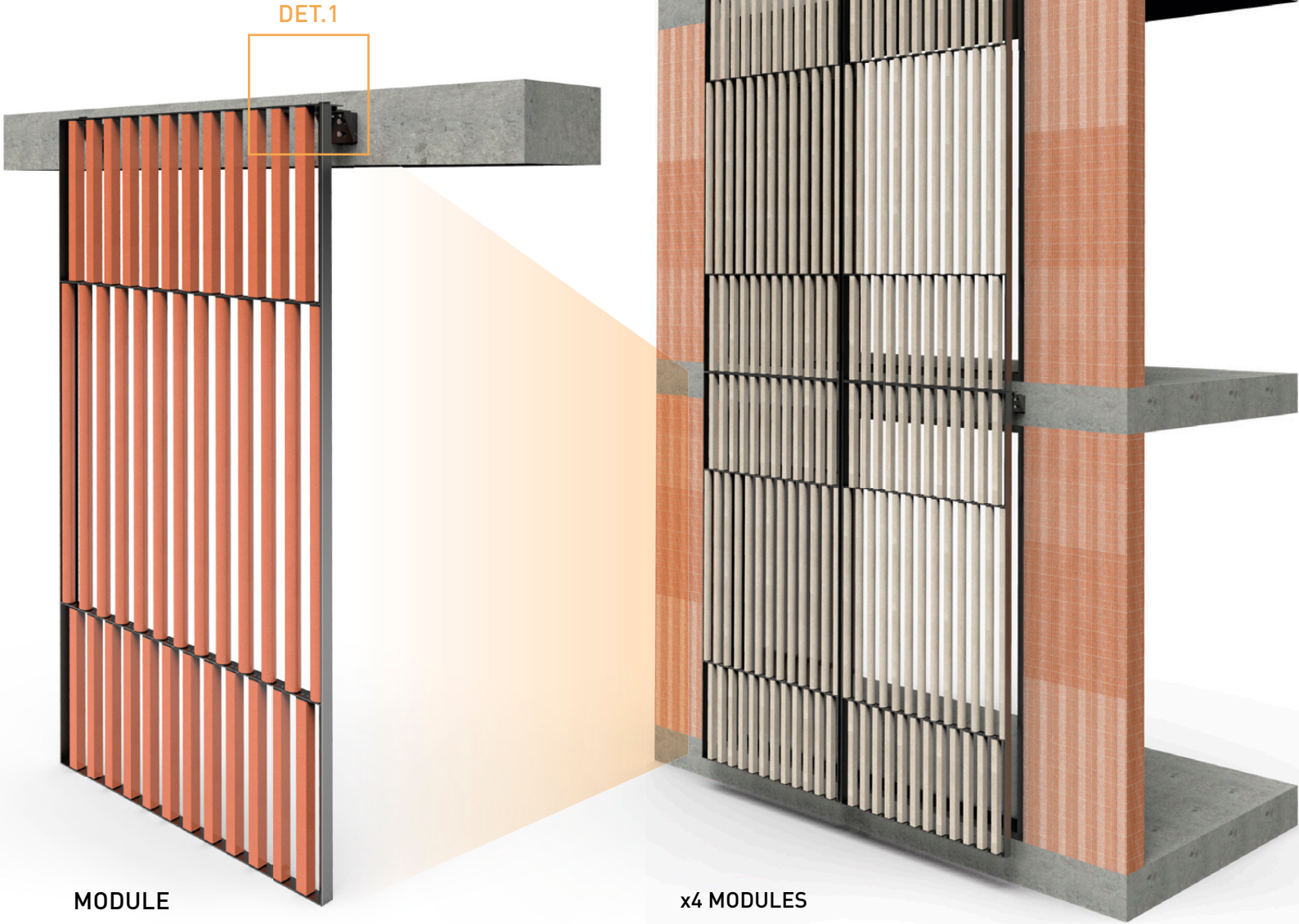
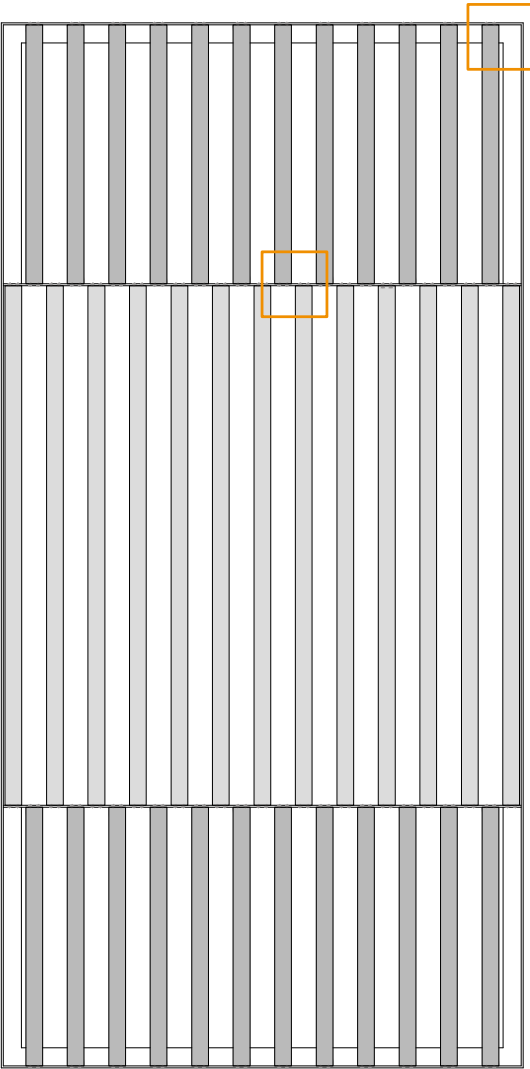


1. MODULE ANCHOR SYSTEM DETAIL

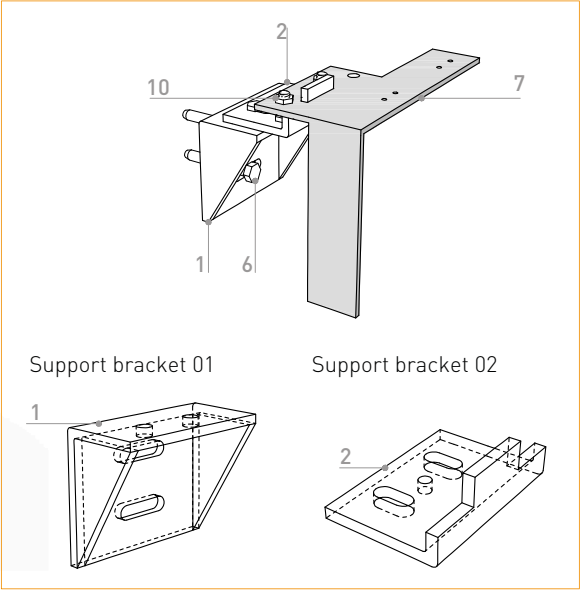
SECTIONS



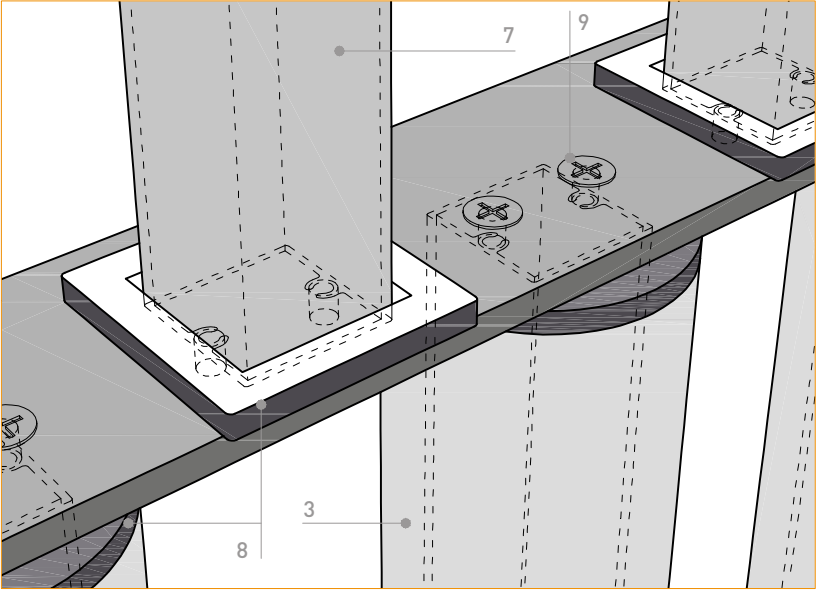
ELEVATION



1. MODULE ANCHOR SYSTEM



2. LOUVERS ANCHOR SYSTEM





(PROJECT) Promenada De Sibiu Shopping Mall, Rumania



STEEL SHEET BT-21 BRICK TILE SYSTEM

TECHNOLOGY



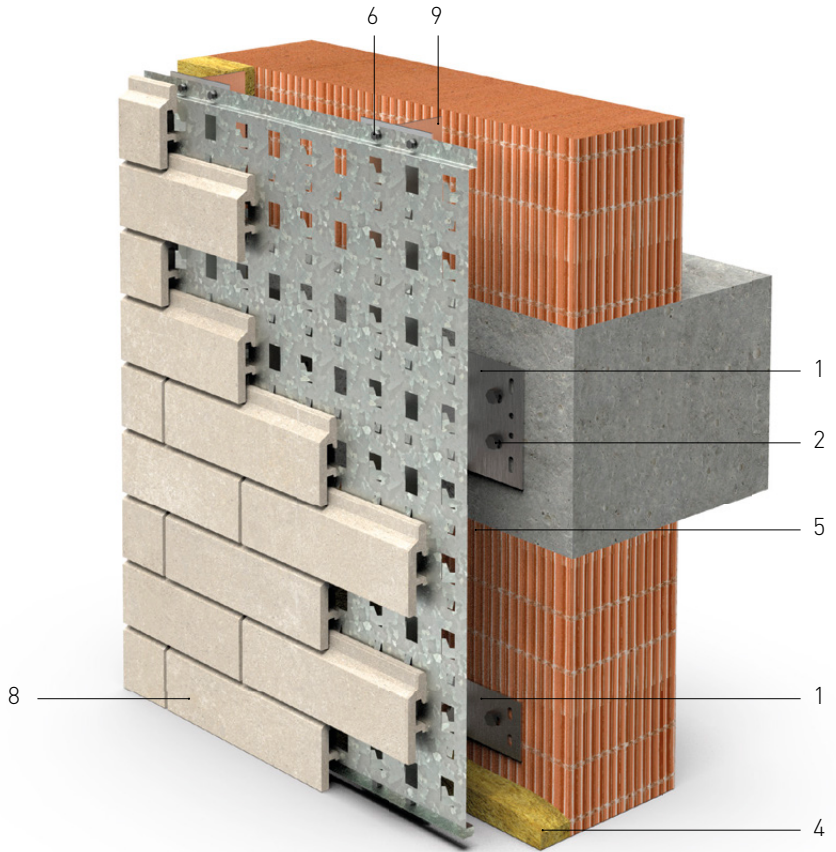
HORIZONTAL SYSTEM

- 1. Aluminum Bracket
- 2. Plastic Anchor
- 3. Autoscrew N12 5.5mm
- 4. Insulation
- 5. Galvanized Steel Sheet
- 6. Pan Head Screw
- 7. Fastening Mastic
- 8. Faveton Brick Tile E: 21mm
- 9. Aluminum Vertical Profile (PFC)

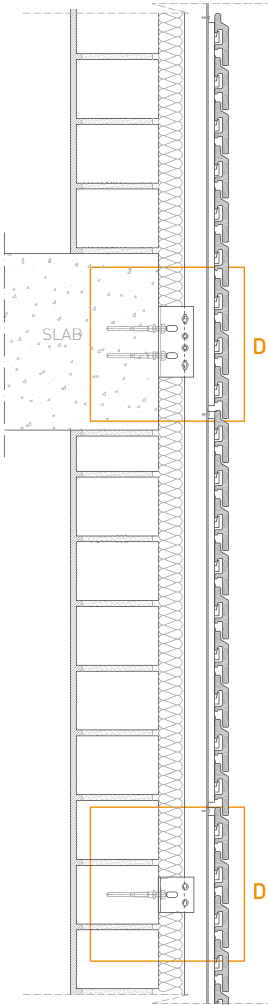
APPLICABLE TILES



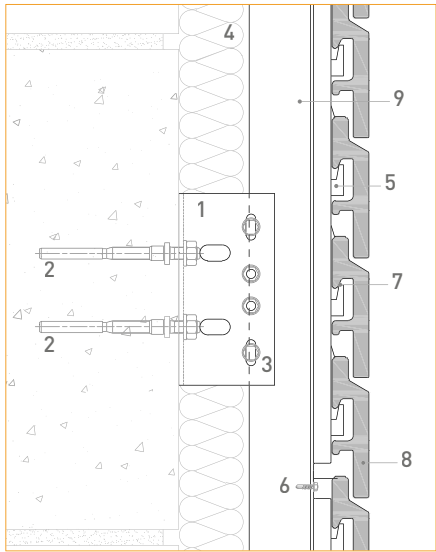
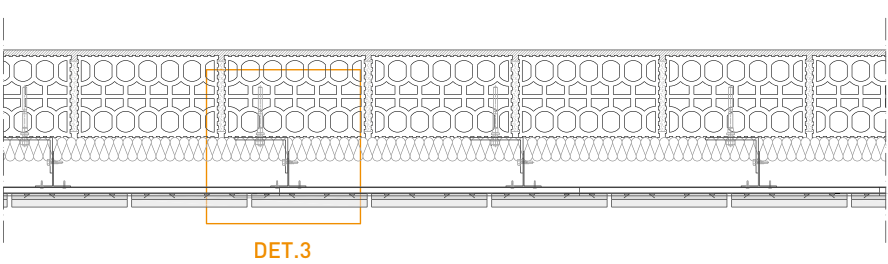
BT-21



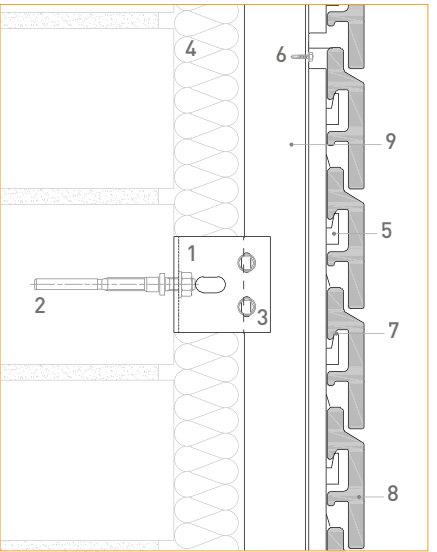
VERTICAL SECTION



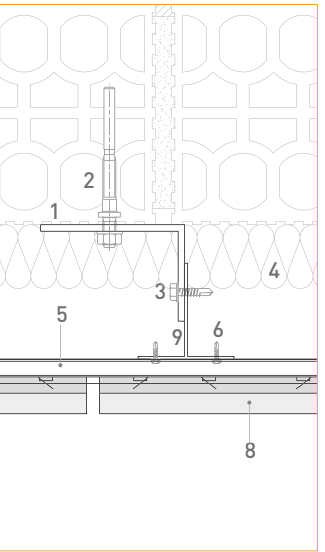
HORIZONTAL SECTION



1. Support bracket



2. Stop bracket



3. Horizontal detail



BATTENED BRICK TILE SYSTEM / BT-21

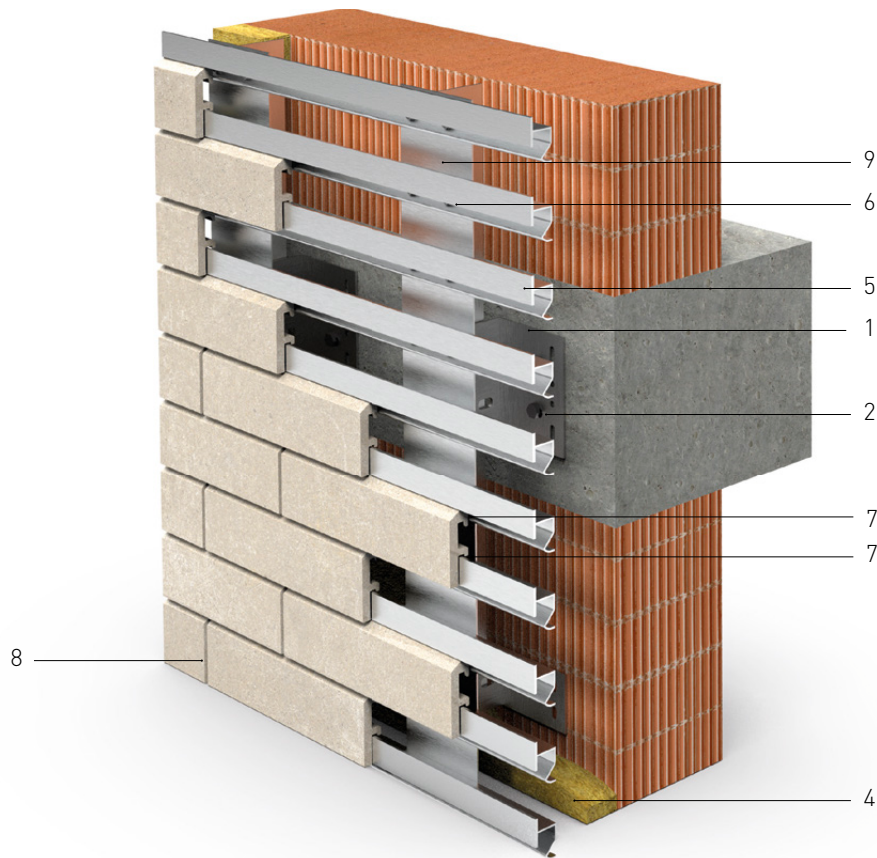
HORIZONTAL SYSTEM

- 1. Aluminum Bracket
- 2. Plastic Anchor
- 3. Autoscrew N12 5.5mm
- 4. Insulation
- 5. Aluminum Horizontal Profile (PFH)
- 6. Pan Head Screw
- 7. Fastening Mastic
- 8. Faveton Brick Tile E: 21mm
- 9. Aluminum Vertical Profile (PFC)

APPLICABLE TILES



BT-21





BATTENED BRICK TILE SYSTEM / BT-14

TECHNOLOGY



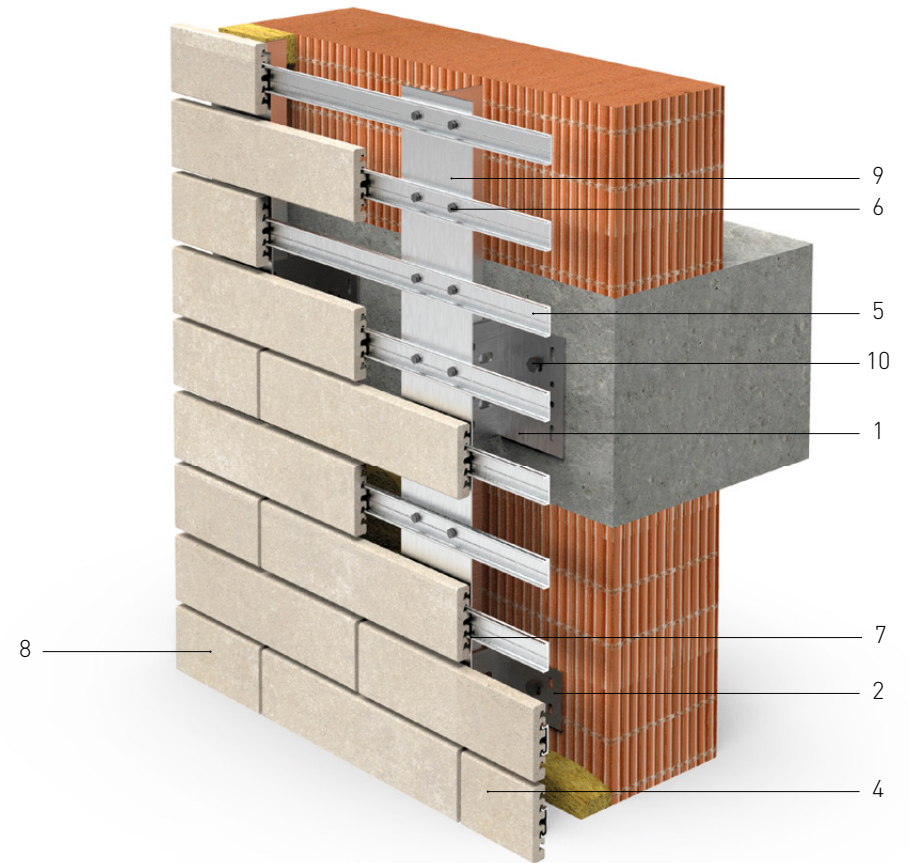
HORIZONTAL SYSTEM

- 1. Support - Stop Bracket
- 2. Stainless Steel Anchorage
- 3. Autoscrew N12 5.5mm
- 4. Insulation
- 5. Aluminum Horizontal Profile
- 6. Pan Head Screw
- 7. Fastening Mastic
- 8. Faveton Brick Tile
- 9. Aluminum Vertical Profile
- 10. Mechanical Anchorage

APPLICABLE TILES

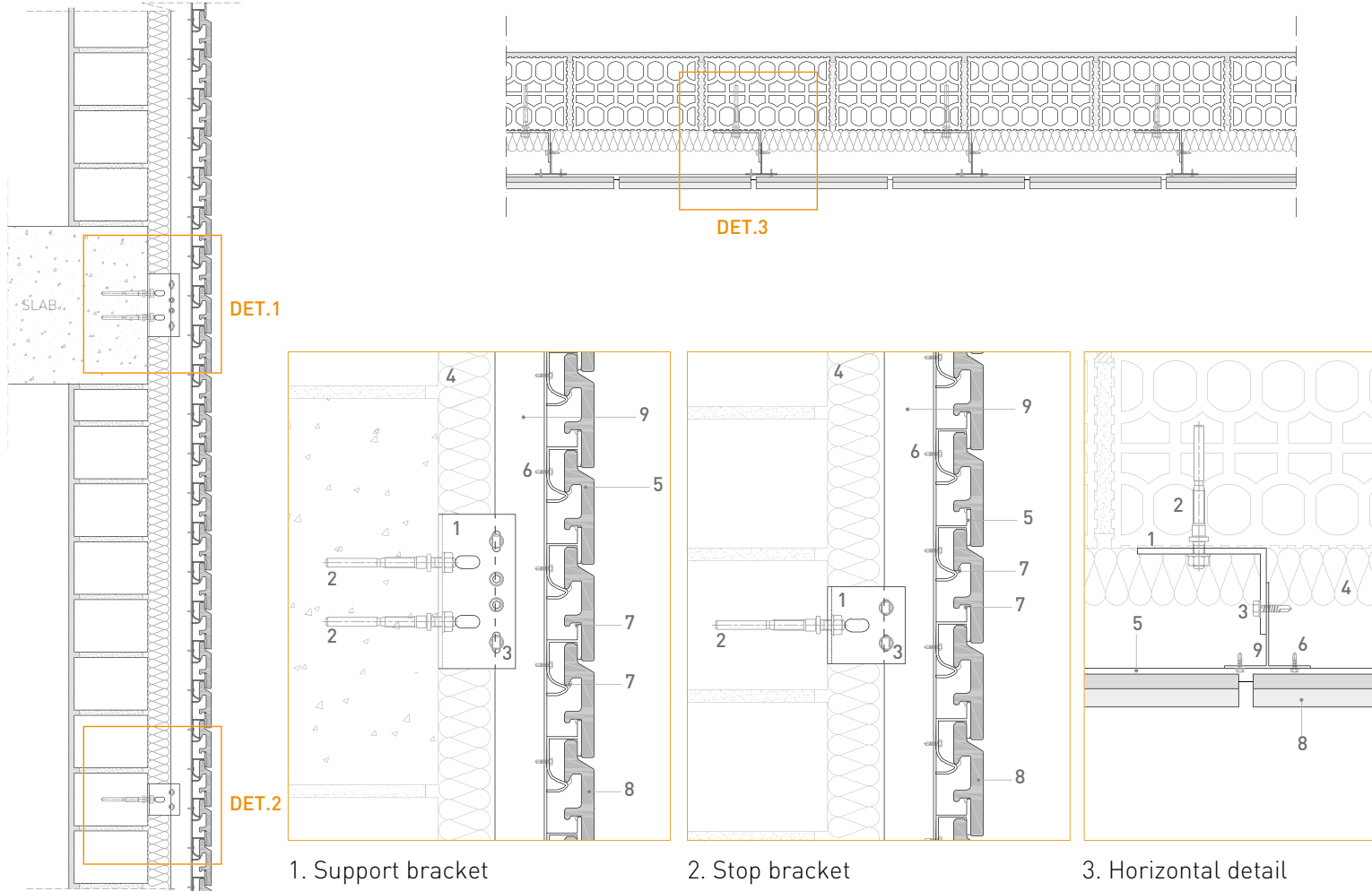


BT-14



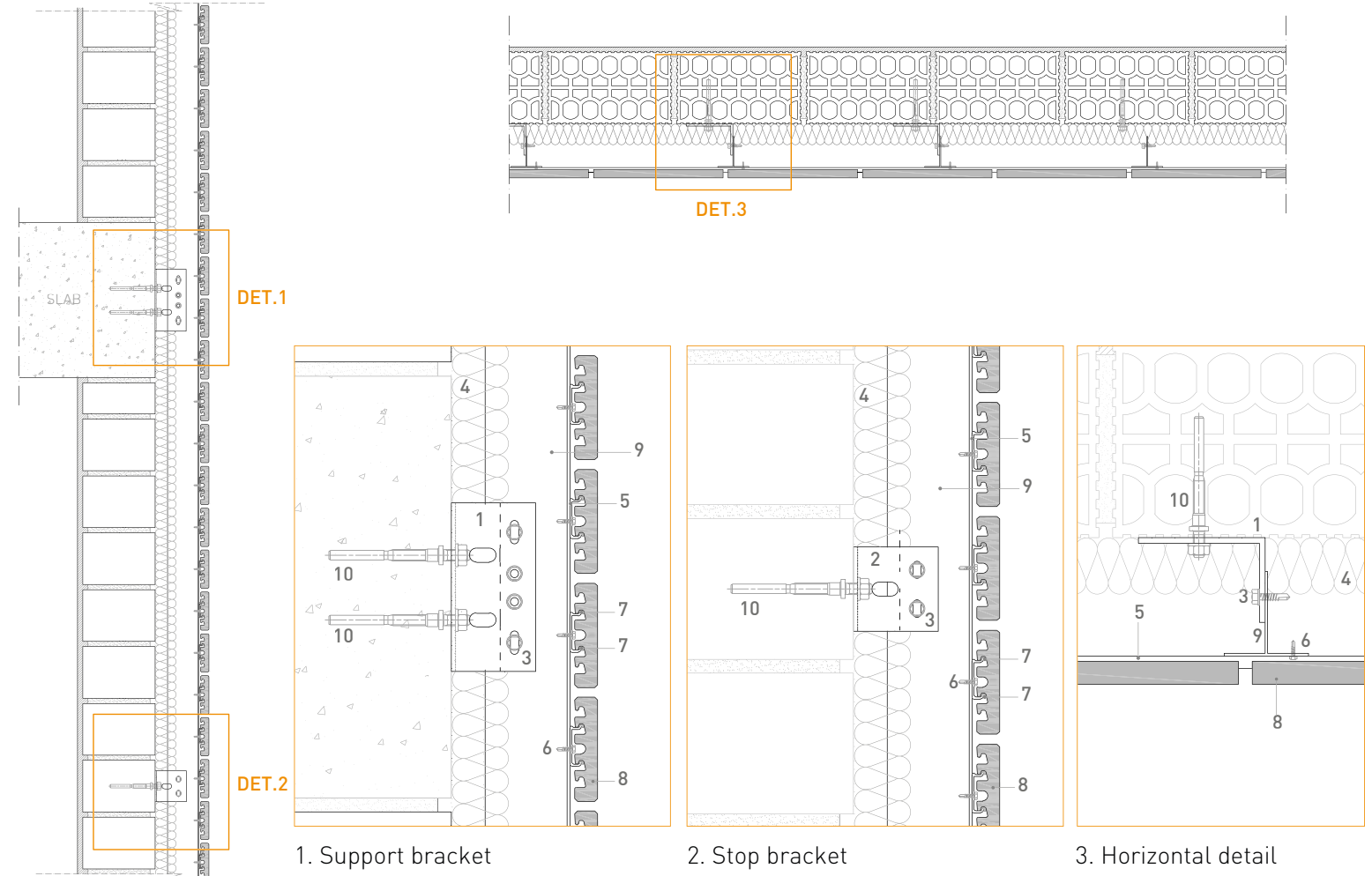
VERTICAL SECTION

HORIZONTAL SECTION



VERTICAL SECTION

HORIZONTAL SECTION



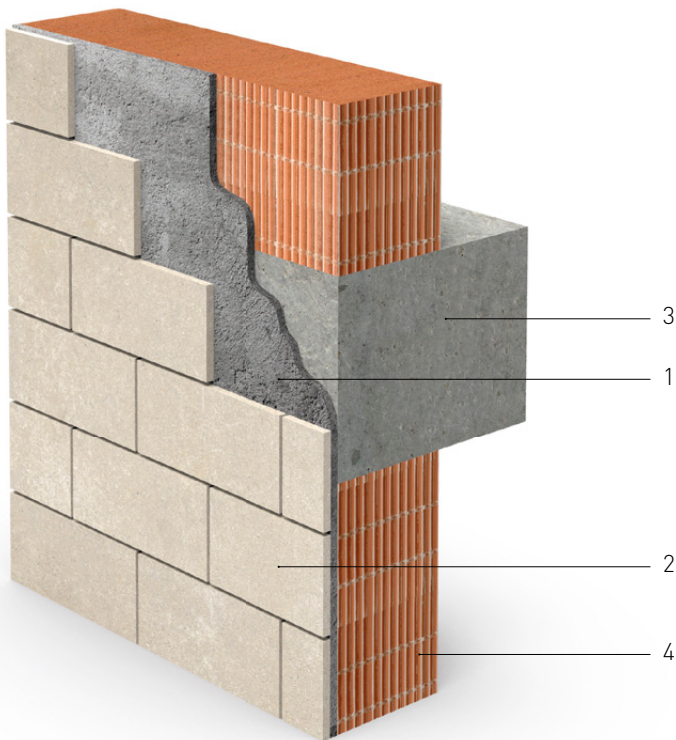
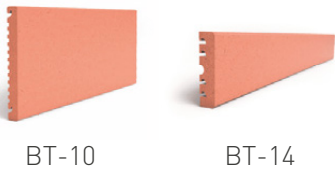


GLUED BRICK TILE SYSTEM

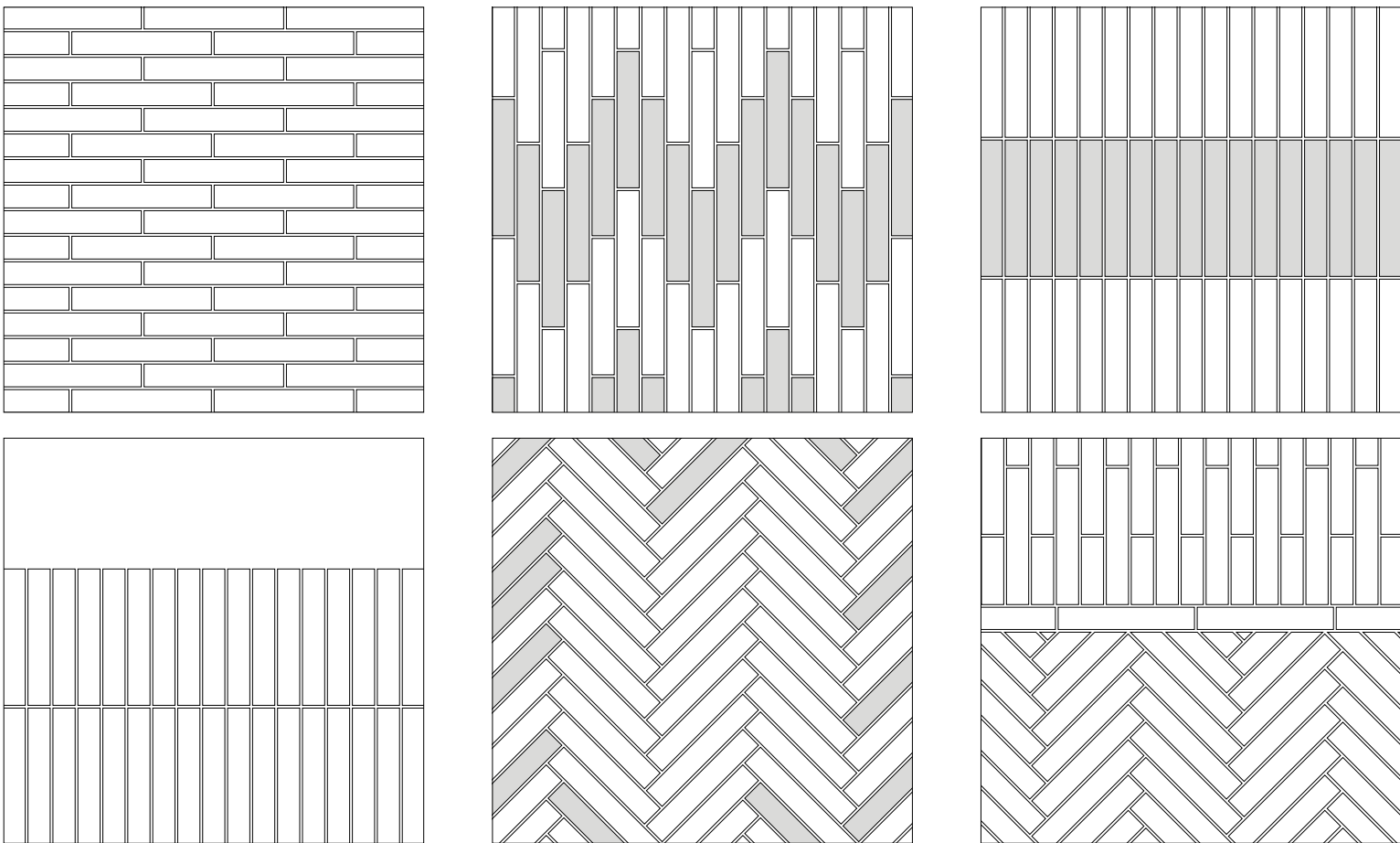


- 1. Mortal coating
- 2. Brick tile BT-10
- 3. Slab
- 4. Wall

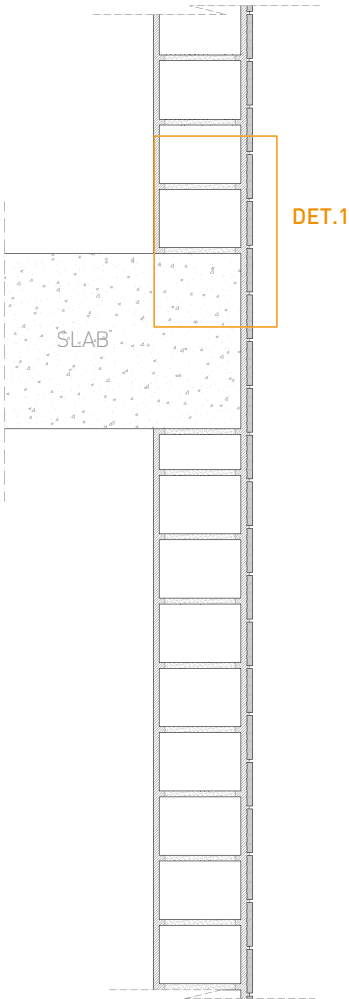
APPLICABLE TILES



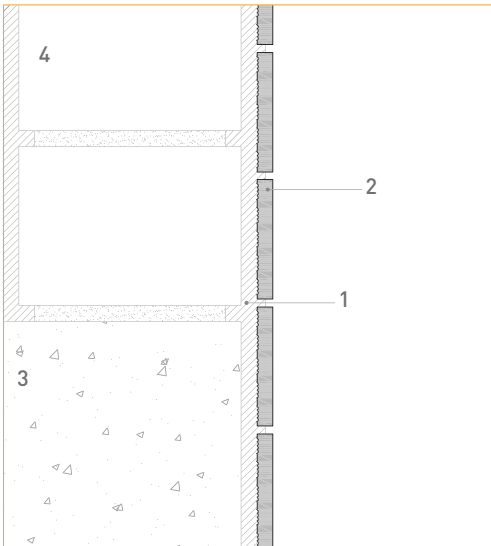
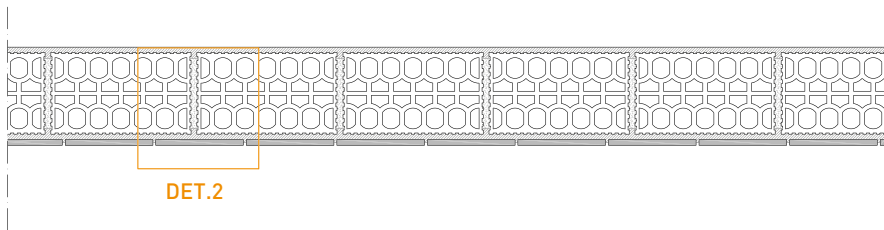
LAYING SUGGESTIONS



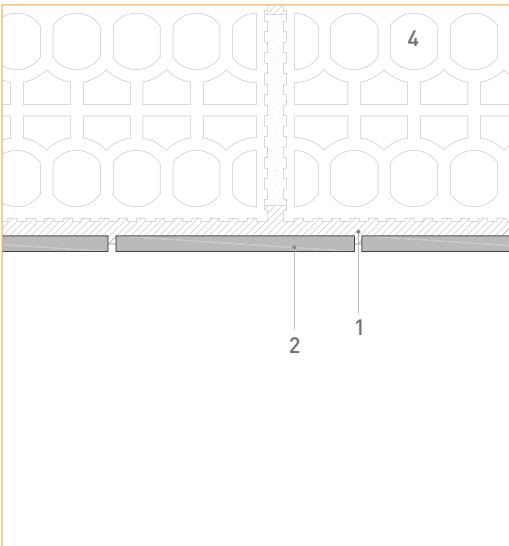
VERTICAL SECTION



HORIZONTAL SECTION



1. Vertical detail



2. Horizontal detail



VENTILATED FAÇADE

WALL CLADDING

LOUVERS

SOLUTIONS

Create with us!

CERAM 20

Standard heights:
200-250-300-400-500mm
Maximum length: 1500mm
Weight: 32 kgs / m2
Thickness: 20mm
Standard joints:
10mm horizontal and vertical
Anchorage:
horizontal and vertical



CERAM 28

Standard heights:
200-250-300-350-400-450
500-600mm
Maximum length: 1500mm
Weight: 45 Kg / m2
Thickness: 28mm
Standard joints:
8mm horizontal and vertical
Anchorage:
horizontal and vertical



ACQUA

Standard heights:
200-300-400-500-600mm
Maximum length: 1500mm
Weight: 32 kgs/m2
Thickness: 20mm
Standard joints:
4mm horizontal and vertical
Anchorage:
horizontal and vertical



ELAR

Customized designed substructure
Height: up to 400mm
Maximum length: 1200mm
Weight: 30 kgs/m2
Thickness: 16mm



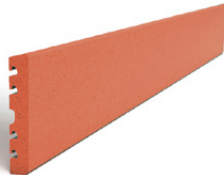
BRICK TILE

Length: up to 300 mm.
(between axes)
Variable joints according to system

BT10 - 150x10
Anchorage: multiple solutions
Glued

BT14 - 74x14
Ventilated system
Sandwich panel
Anchorage: horizontal

BT21 - 90x21
Ventilated system
Sandwich panel
Anchorage: horizontal

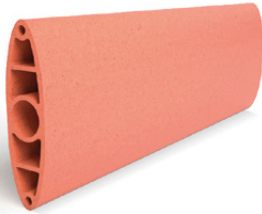


LOUVERS

Maximum length: 1500 mm

Anchorage:
horizontal and vertical

Customized design substructure
Pivoting system
Modular system



SOLUTIONS

Maximum length: 1500 mm

Anchorage:
horizontal and vertical

Customized design substructure
Monoblock pieces
Cut corners and curves



DESIGNS

Standard heights:
200-250-300-350-400-450
500-600mm
Maximum length: 1500mm

Body coloured
Glazed finishes
Raw surfaces
Innova colours



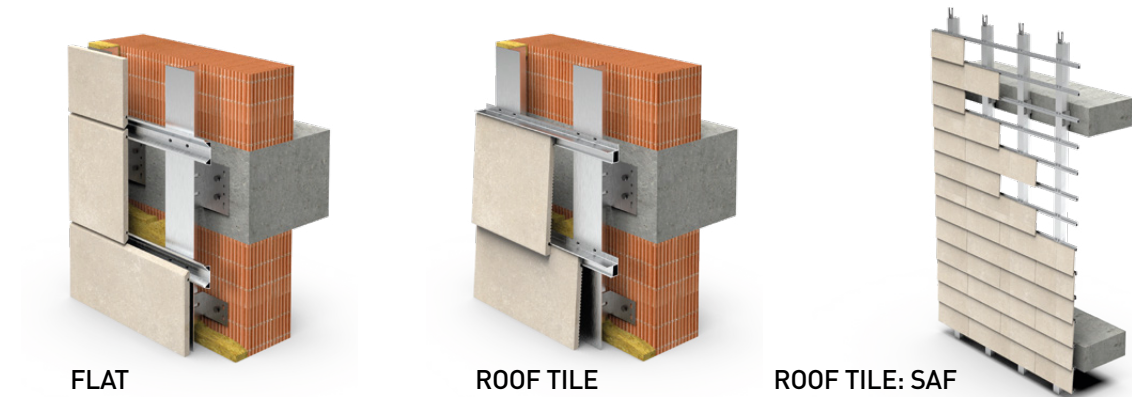


VENTILATED FAÇADE

SAH -SAV	SAC	SAC-0	SAO	SAF
AQUA CERAM	AQUA CERAM	AQUA CERAM	AQUA CERAM	AQUA horizontal and vertical CERAM horizontal ELAR horizontal
Anchorage system: SAH: horizontal SAV: vertical (AQUA) System possibilities Ventilated façade Ventilated façade insulation	Anchorage: horizontal System possibilities Ventilated façade Ventilated façade insulation	Anchorage: horizontal System possibilities Ventilated façade Ventilated façade insulation	Anchorage: horizontal System possibilities Ventilated façade Ventilated façade insulation	Anchorage: SAF-H: horizontal SAF-V: vertical (AQUA) System possibilities Ventilated façade Ventilated façade insulation

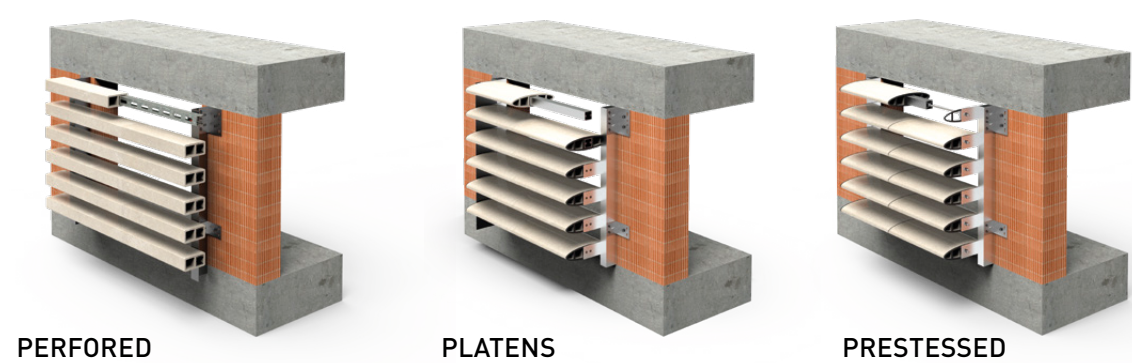
ELAR

Anchorage: horizontal
System possibilities: Ventilated façade | Ventilated façade insulation



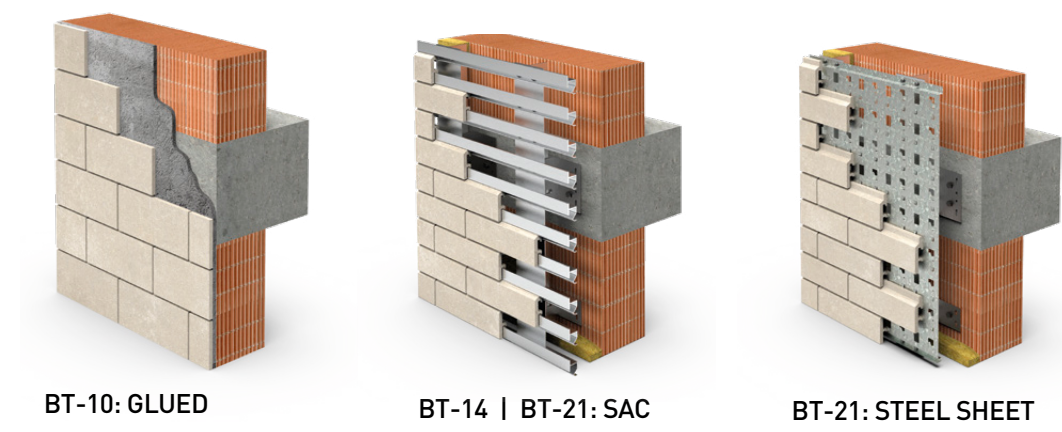
LOUVERS

Pivoting system | Modular system
Anchorage: horizontal and vertical



BRICK TILE

Anchorage: horizontal
System possibilities Ventilated façade | Sandwich panel



OUR COMMITMENT TO THE ENVIRONMENT



Environmental commitment in FAVETON:

We focus on meeting the environmental objectives through the support and participation of all those involved in their production and distribution operations.

We identify the direct and indirect environmental aspects of our activities and ensure appropriate controls to prevent pollution and emission regulation.

We try to reduce / minimize gas emissions from all our production process.

We minimize the consumption of energy, water and the generation of waste as much as possible.

The resources used in the production process are as much as possible obtained from recycled / renewable sources and are used efficiently.

We try to conserve and when possible to improve biodiversity in the area, working in partnership with organizations dedicated to improve the natural environment.

We establish objectives and goals annually with which we evaluate performance in relation to the objectives set.





FAVETON®