

Areco SANDWICH PANELS PRINCIPLE DETAILS - CONTENTS

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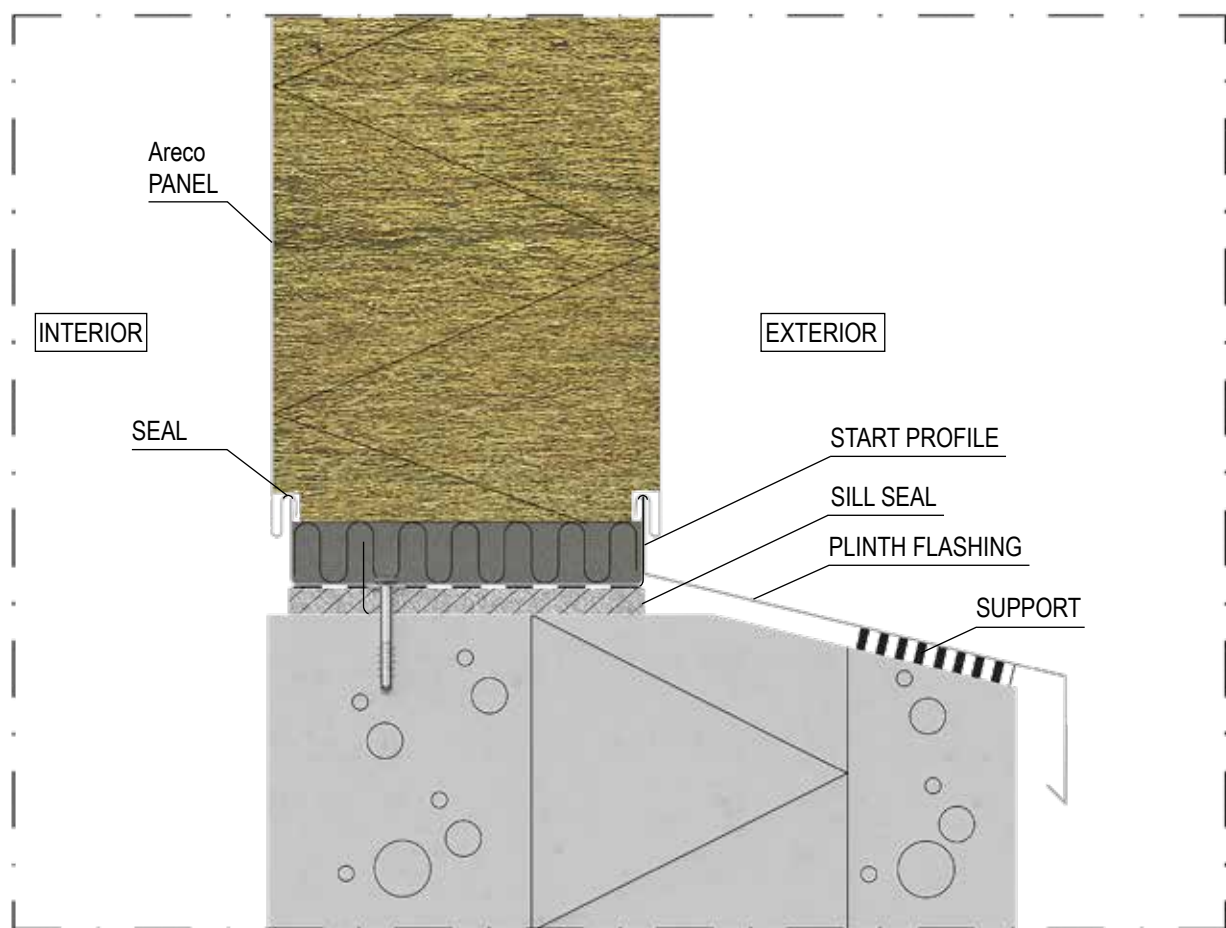


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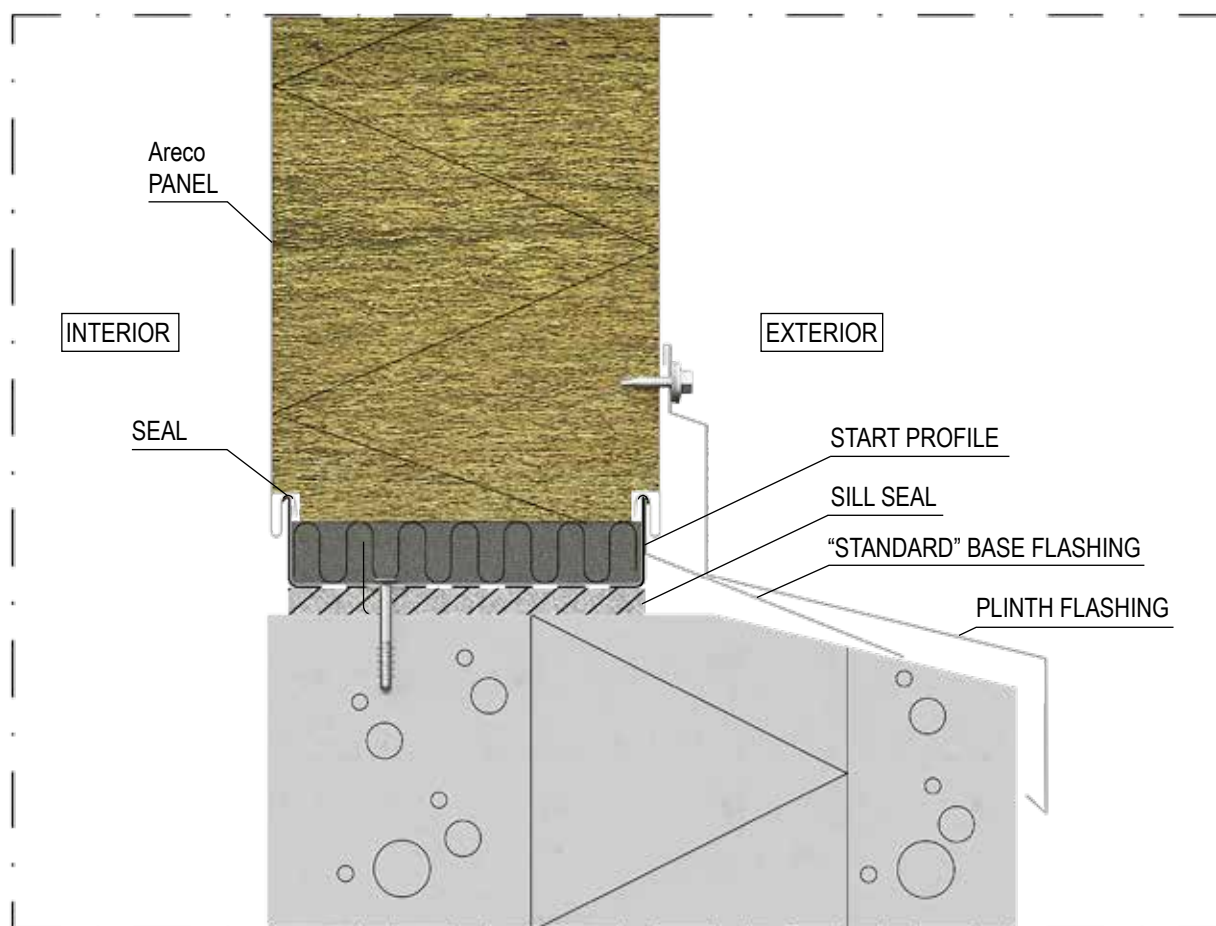
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GENERAL INSTRUCTIONS

SEAL THE START PROFILE/PLINTH RAIL AND PANEL CAVITY WITH WOOL.
DISTANCE OF THE PANEL FROM THE CONCRETE PLINTH ~15 MM. INDIVIDUAL COMPONENTS
STRUCTURES AND INCLINATIONS AS SPECIFIED BY THE DESIGNER.

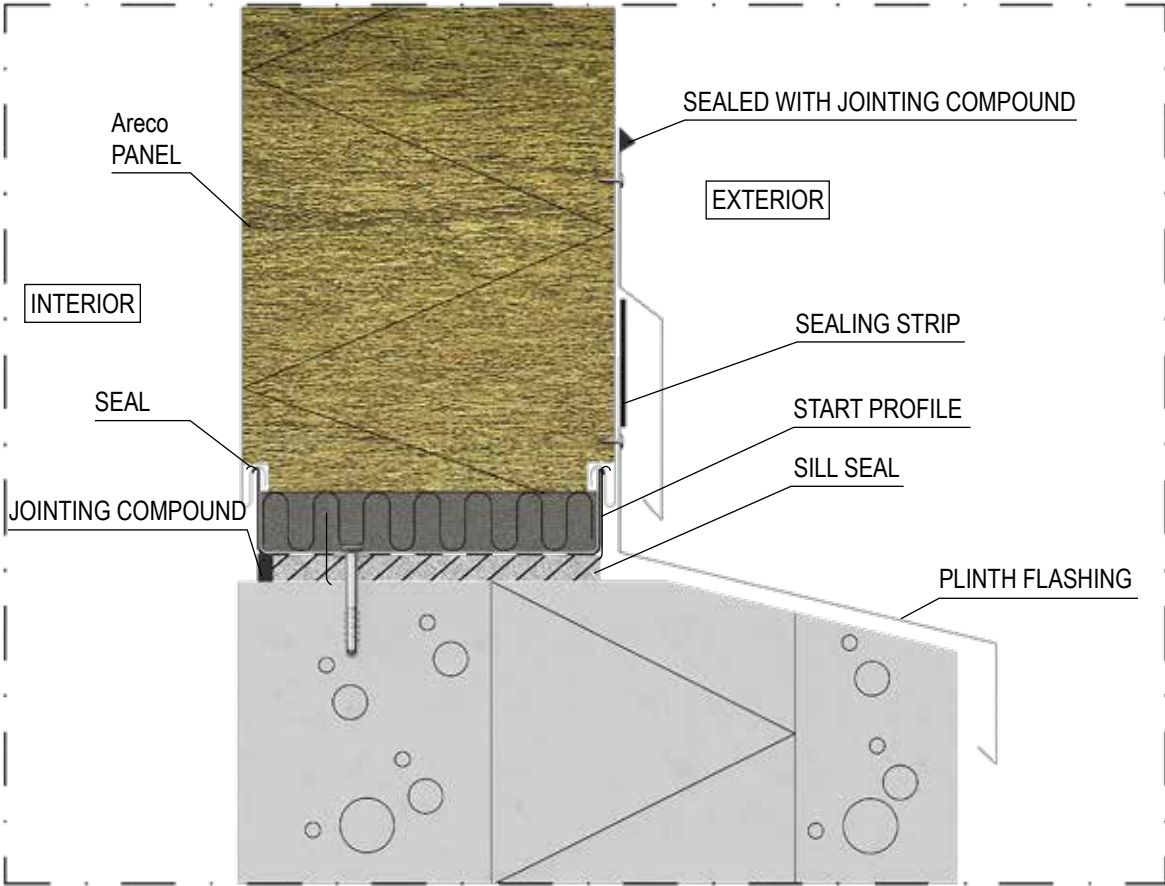
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GENERAL INSTRUCTIONS

SEAL THE START PROFILE/PLINTH RAIL AND PANEL CAVITY WITH WOOL.
DISTANCE OF THE PANEL FROM THE CONCRETE PLINTH ~15 MM. INDIVIDUAL COMPONENTS
STRUCTURES AND INCLINATIONS AS SPECIFIED BY THE DESIGNER.

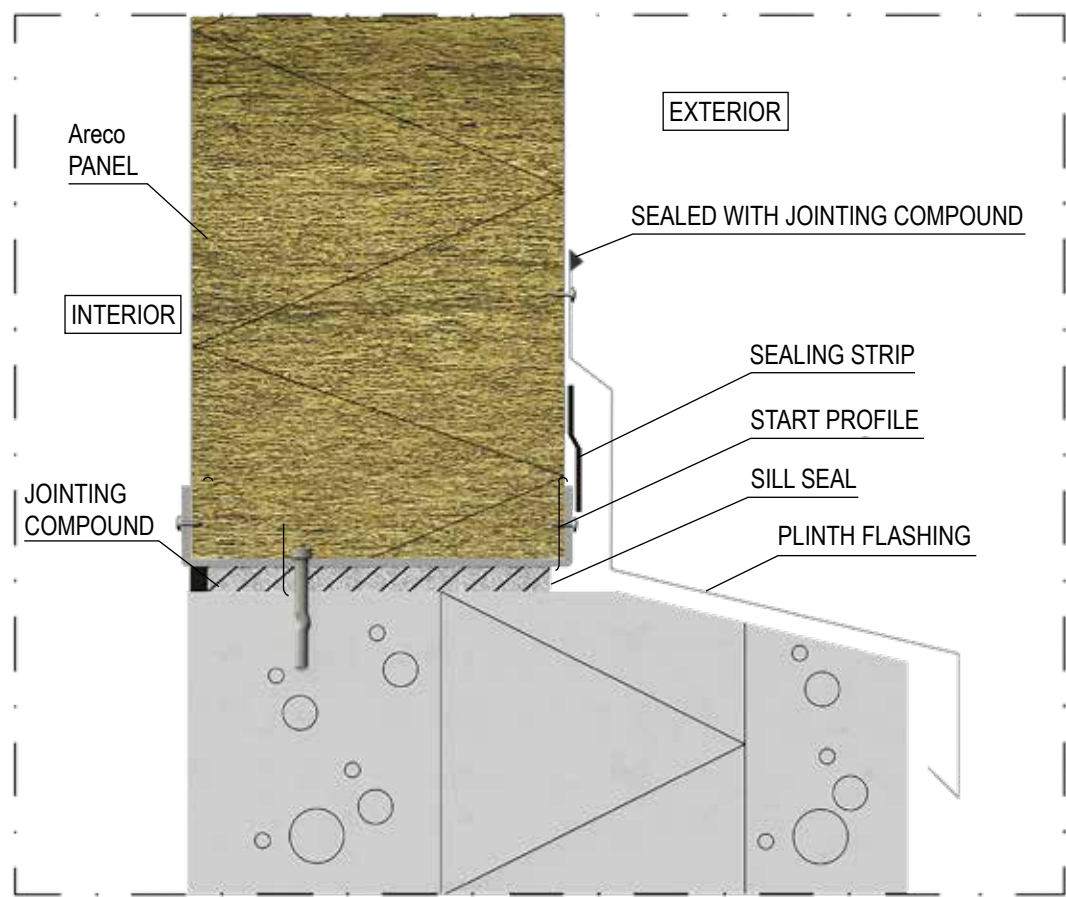
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GENERAL INSTRUCTIONS

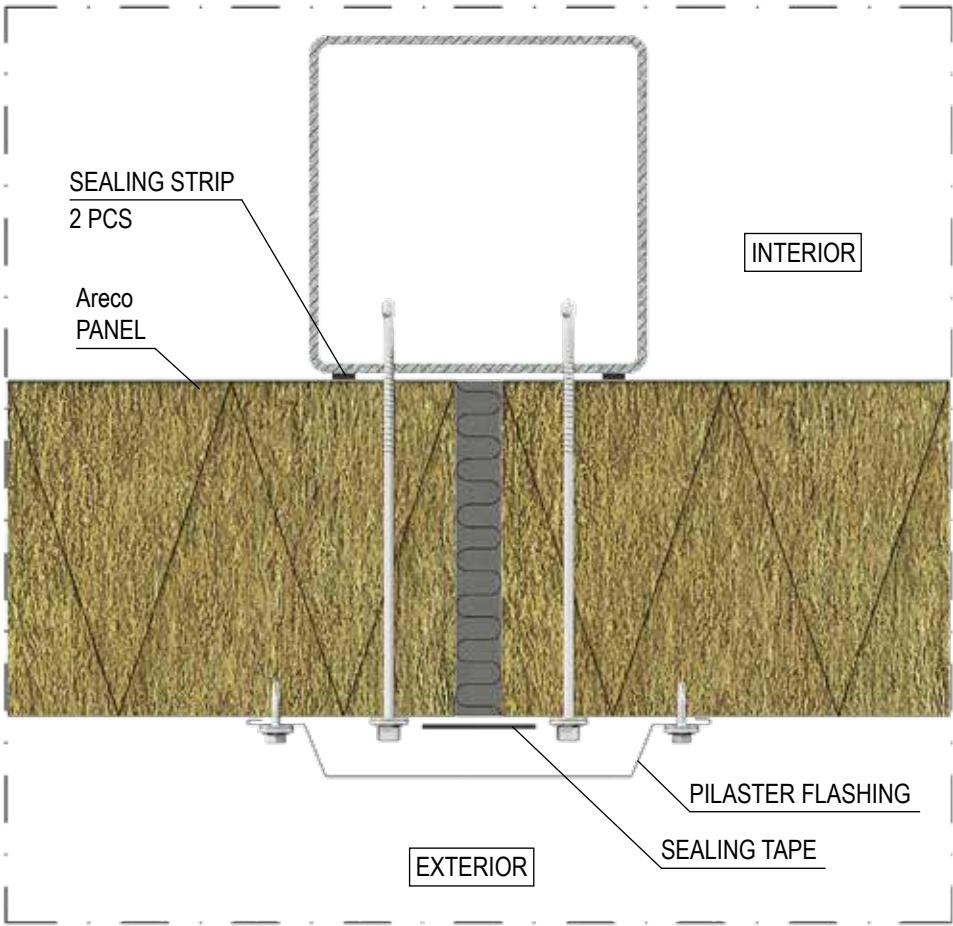
SEAL THE START PROFILE/PLINTH RAIL AND PANEL CAVITY WITH WOOL.
DISTANCE OF THE PANEL FROM THE CONCRETE PLINTH ~15 MM. INDIVIDUAL COMPONENTS
STRUCTURES AND INCLINATIONS AS SPECIFIED BY THE DESIGNER.

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GENERAL INSTRUCTIONS

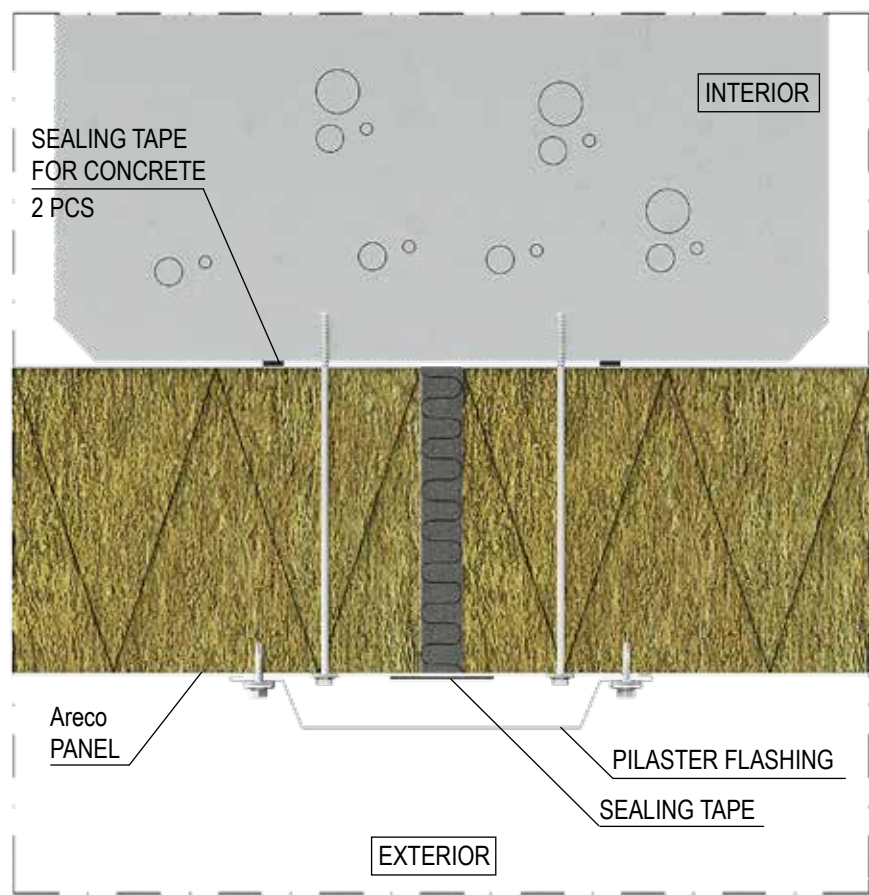
SEAL THE U RAIL AND PANEL CAVITY WITH WOOL. INDIVIDUAL COMPONENTS STRUCTURES AND INCLINATIONS AS SPECIFIED BY THE DESIGNER.



GENERAL INSTRUCTIONS

GAP BETWEEN ELEMENTS ~20 MM, CLOSED WITH A STRIP OF WOOL.
MINIMUM DISTANCE OF THE FASTENING TO THE EDGE OF THE PANEL 30 MM. MINIMUM
SUPPORT WIDTH FOR THE PANEL 50 MM.
SEAL THE SUPPORT SURFACE. COVER THE OUTSIDE OF THE WOOL JOINT WITH
SEALING TAPE > 60 MM.

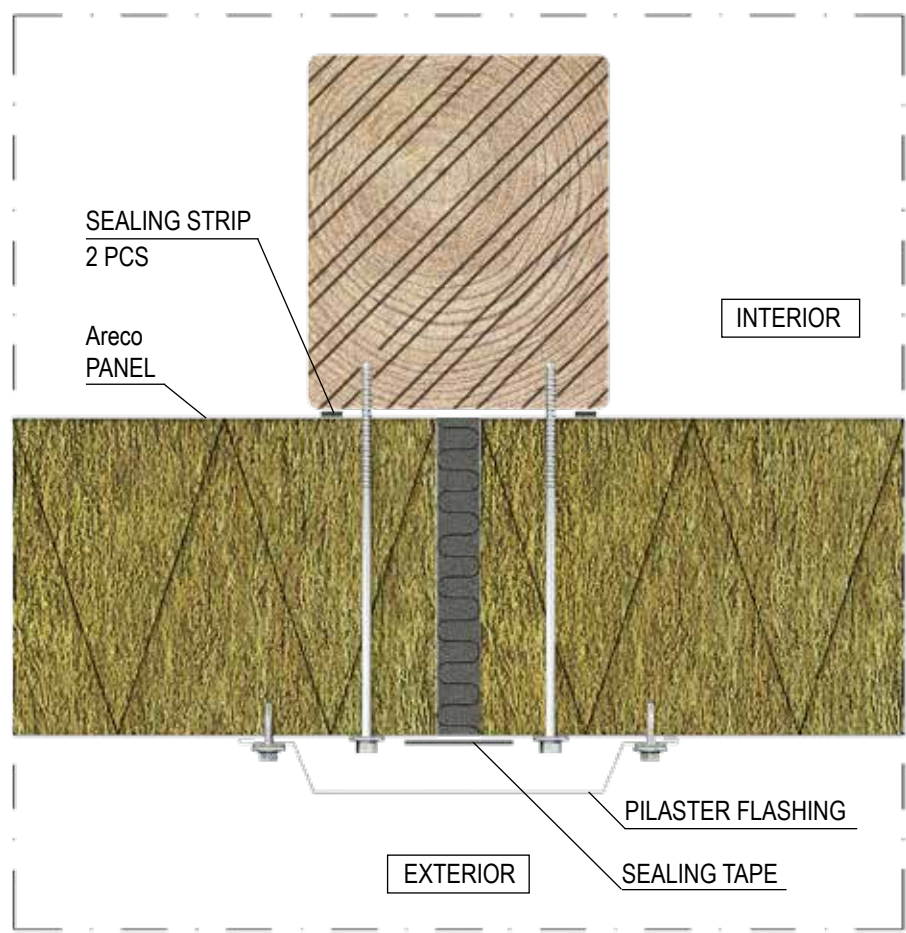
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GENERAL INSTRUCTIONS

GAP BETWEEN ELEMENTS ~20 MM, CLOSED WITH A STRIP OF WOOL.
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SEALING TAPE > 60 MM.

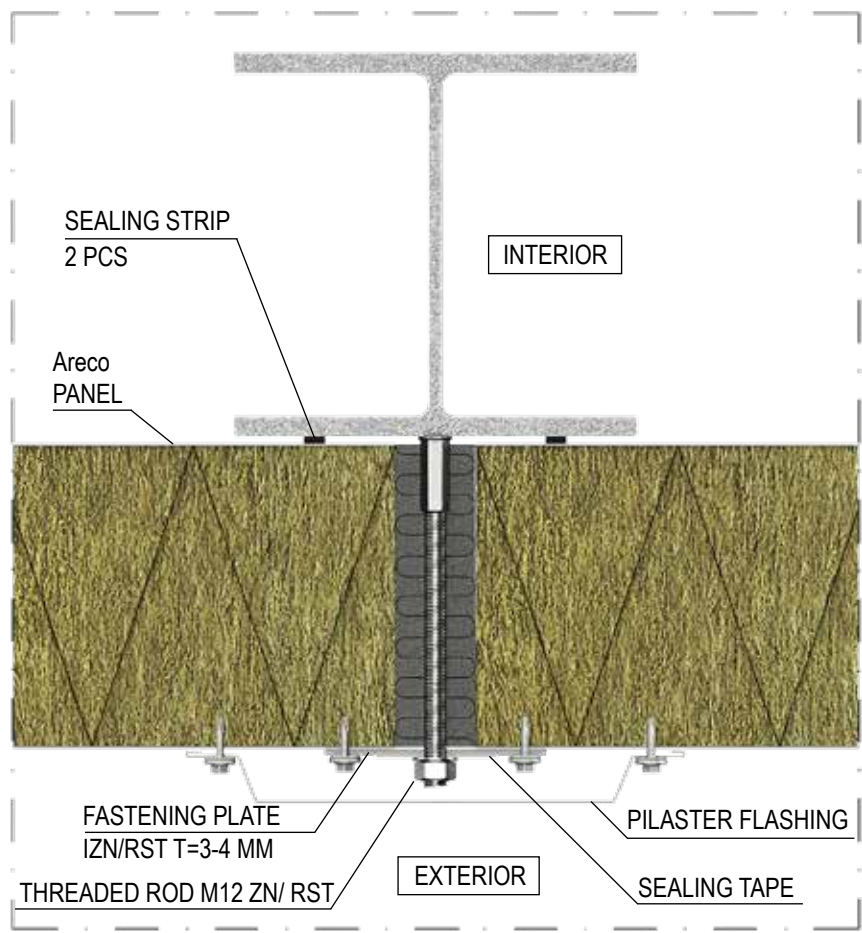
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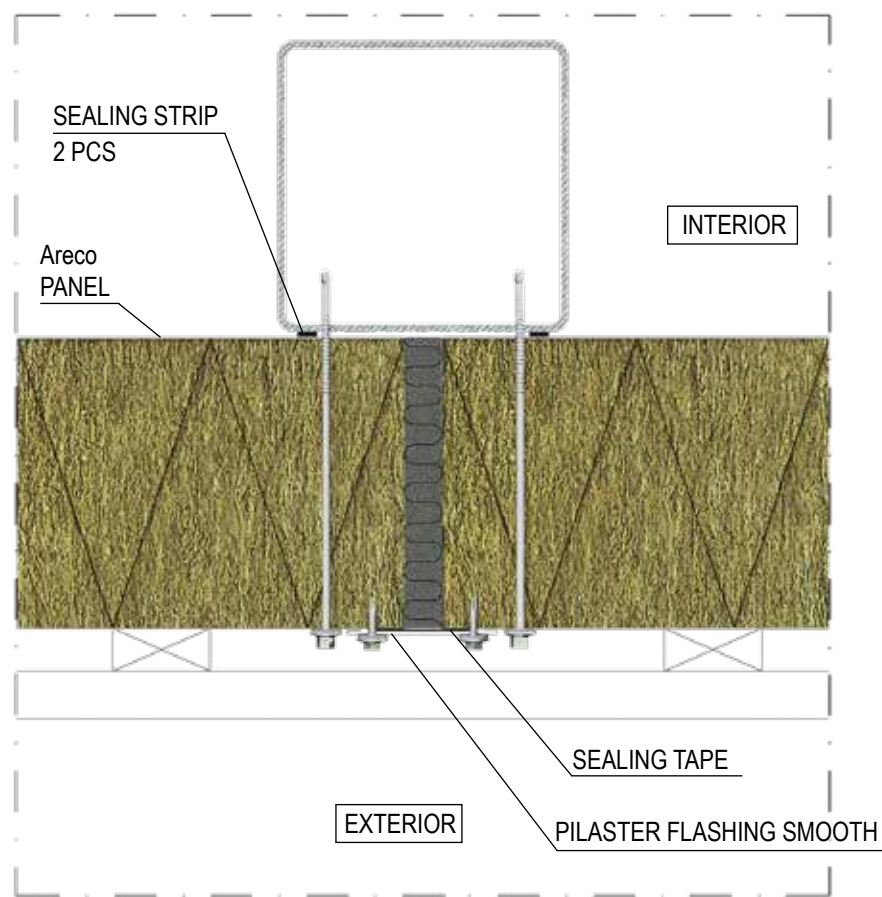
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GENERAL INSTRUCTIONS

GAP BETWEEN ELEMENTS MIN. 40 MM, CLOSED WITH A STRIP OF WOOL.
MINIMUM DISTANCE OF THE FASTENING TO THE EDGE OF THE PANEL 30 MM. MINIMUM
SUPPORT WIDTH FOR THE PANEL 50 MM. SEAL THE SUPPORT SURFACE. COVER THE
OUTSIDE OF THE WOOL JOINT WITH SEALING TAPE > 80 MM.

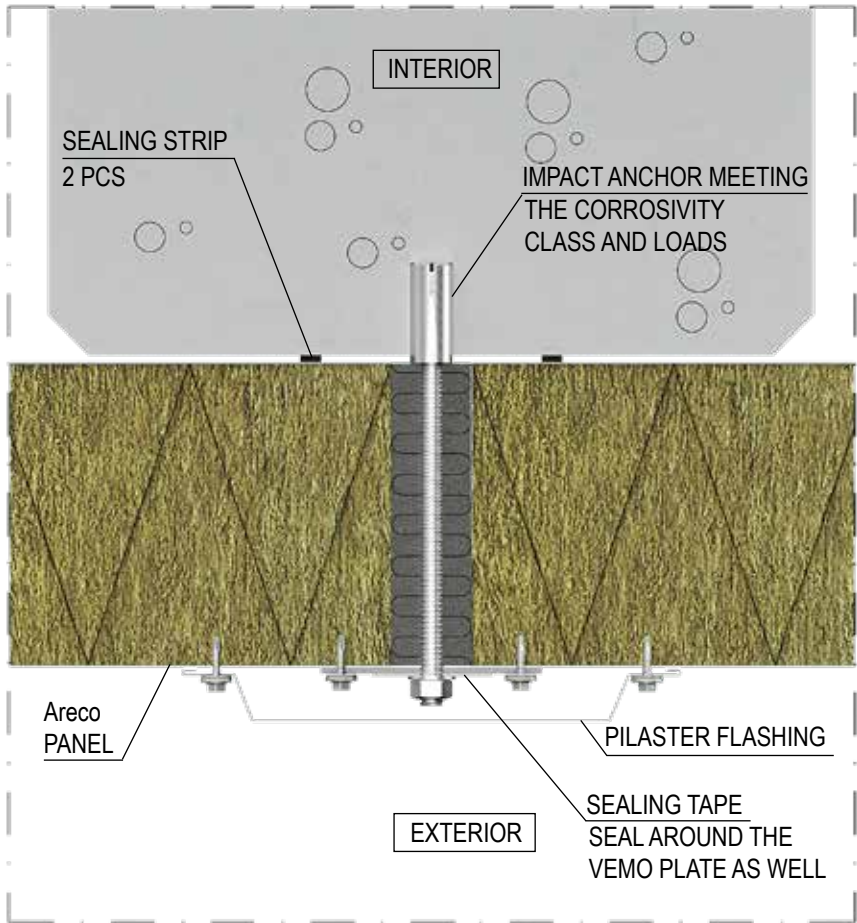
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GENERAL INSTRUCTIONS

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MINIMUM DISTANCE OF THE FASTENING TO THE EDGE OF THE PANEL 30 MM. MINIMUM
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OUTSIDE OF THE WOOL JOINT WITH SEALING TAPE > 60 MM.

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GENERAL INSTRUCTIONS

GAP BETWEEN ELEMENTS MIN. 40 MM, CLOSED WITH A STRIP OF WOOL.
MINIMUM DISTANCE OF THE FASTENING TO THE EDGE OF THE PANEL 30 MM. MINIMUM
SUPPORT WIDTH FOR THE PANEL 50 MM. SEAL THE SUPPORT SURFACE. COVER THE
OUTSIDE OF THE WOOL JOINT WITH SEALING TAPE > 80 MM.



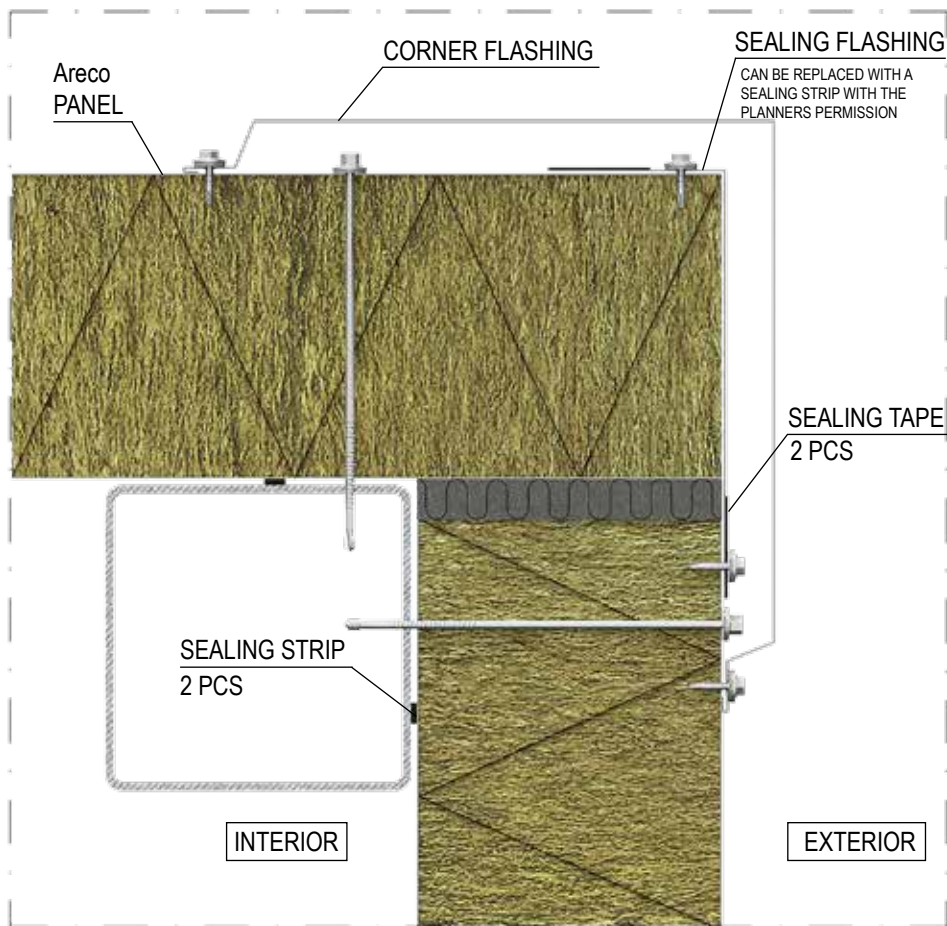
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FASTENING FOR CONCRETE COLUMN
VEMO FASTENING
HORIZONTAL SECTION
D-25V

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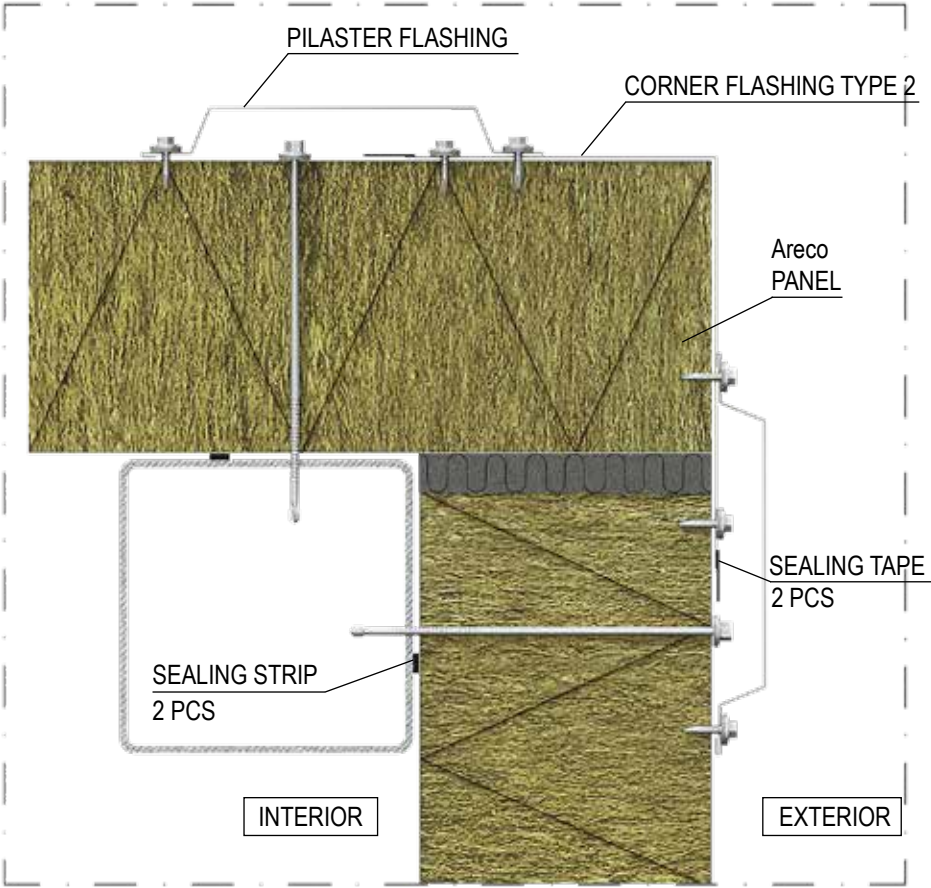
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GENERAL INSTRUCTIONS

GAP BETWEEN ELEMENTS ~20 MM, CLOSED WITH A STRIP OF WOOL.
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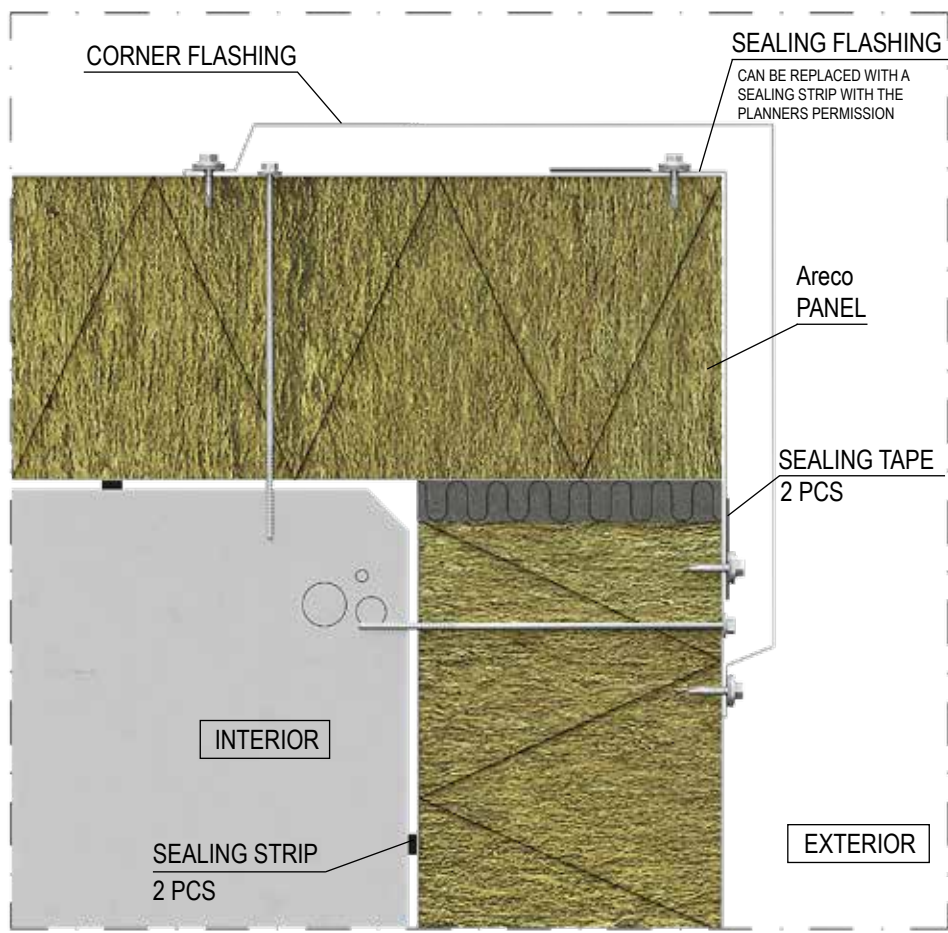
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GENERAL INSTRUCTIONS

GAP BETWEEN ELEMENTS ~20 MM, CLOSED WITH A STRIP OF WOOL.
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OUTSIDE OF THE WOOL JOINT WITH A CORNER FLASHING.
RECOMMENDED FLASHING FOR THICK ELEMENTS (TSP175-TSP300)

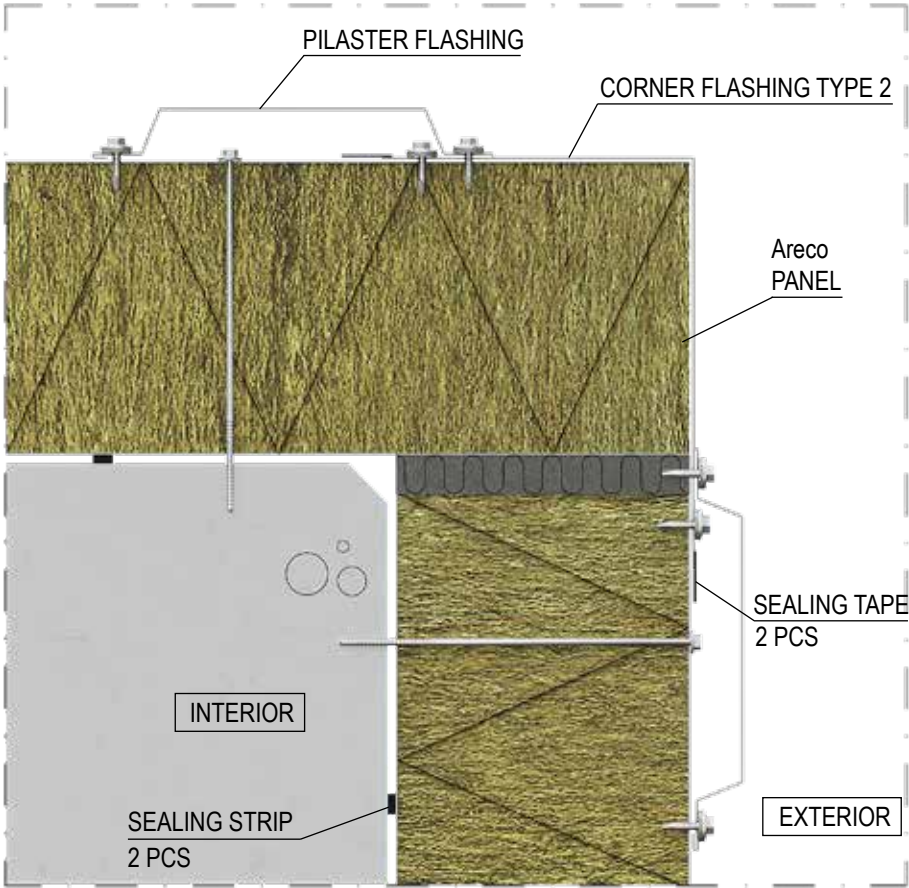
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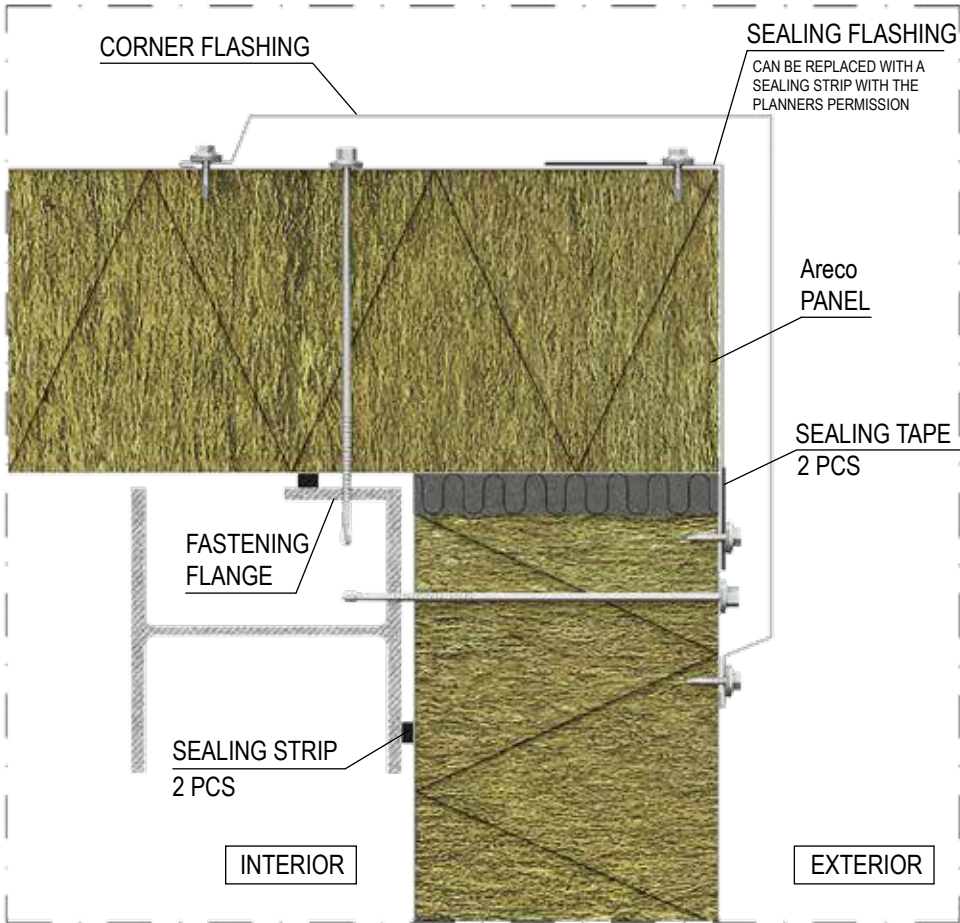
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RECOMMENDED FLASHING FOR THICK ELEMENTS (TSP175-TSP300)

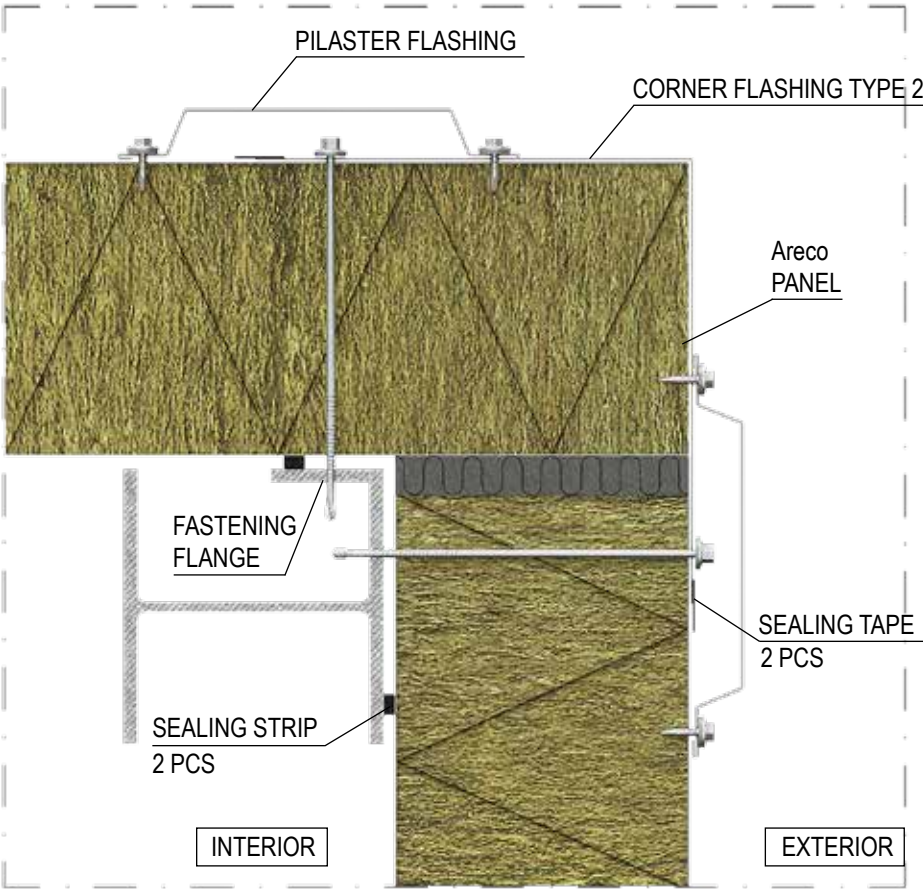
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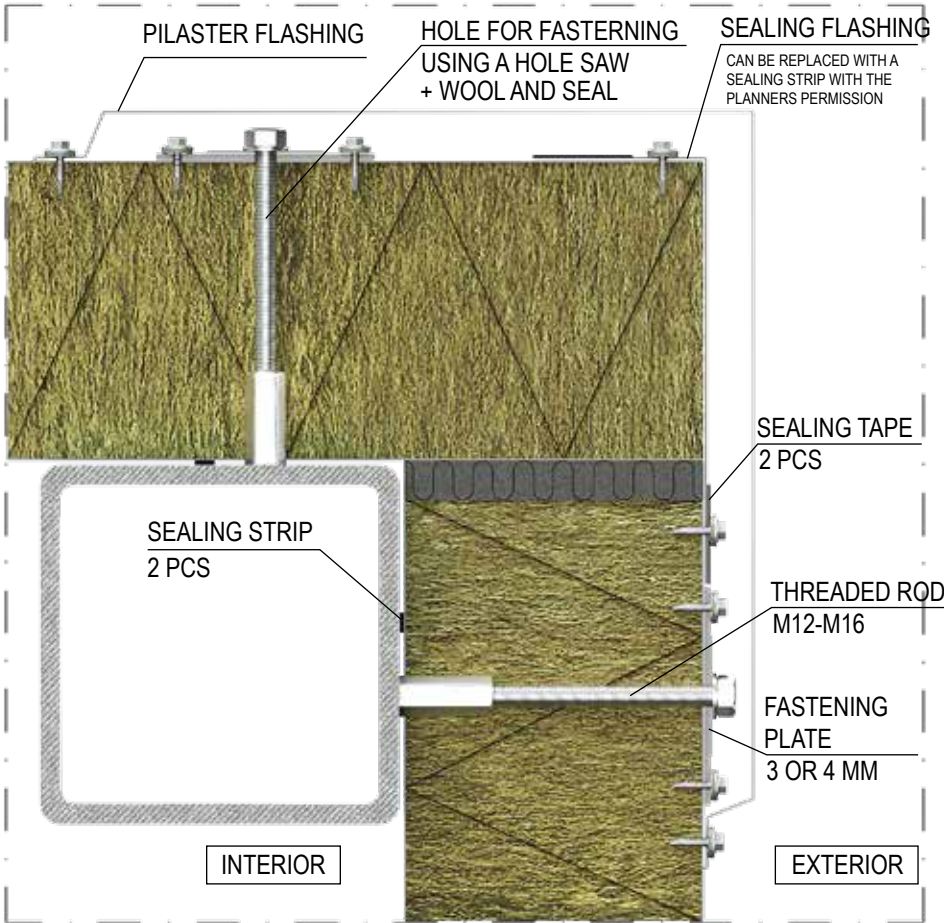
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RECOMMENDED FLASHING FOR THICK ELEMENTS (TSP175-TSP300)

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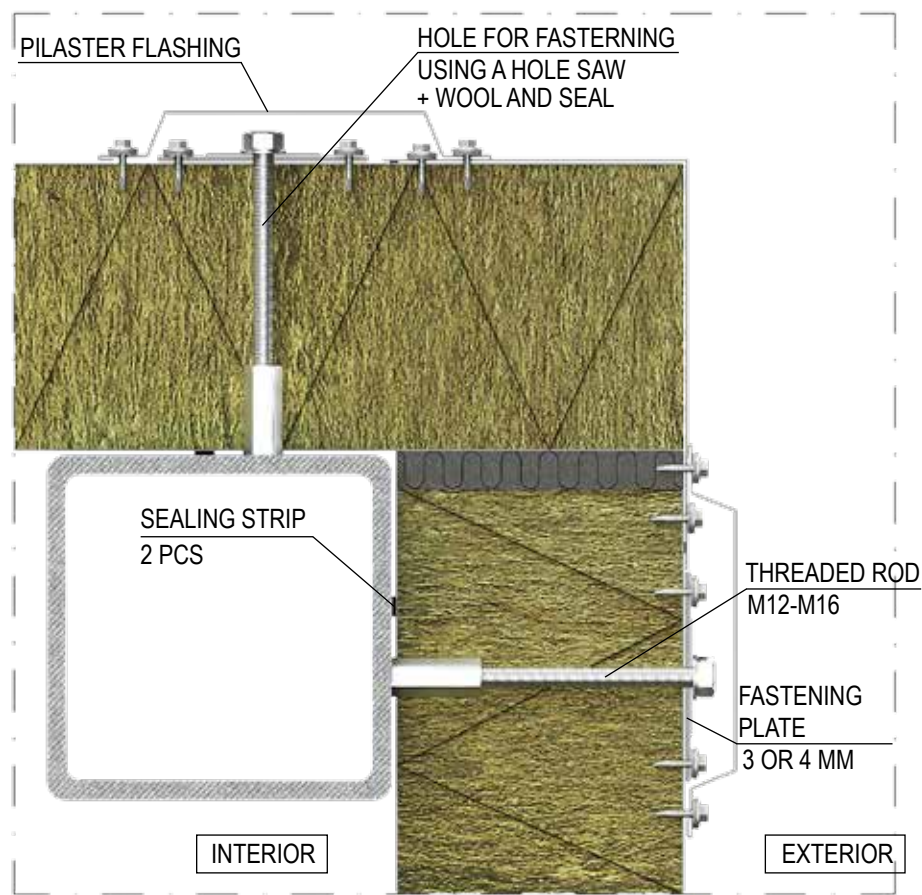


GENERAL INSTRUCTIONS

GAP BETWEEN ELEMENTS ~20 MM, CLOSED WITH A STRIP OF WOOL.
MINIMUM DISTANCE OF THE FASTENING TO THE EDGE OF THE PANEL 30 MM. MINIMUM
SUPPORT WIDTH FOR THE PANEL 50 MM. SEAL THE SUPPORT SURFACE.

- SLEEVE WITH A 35-50 MM INTERNAL THREAD, WELDED TO THE FRAME.
- THREADED ROD M12-M16, MATERIAL MEETING THE CORROSIVITY CLASS.
- FASTENING PLATE 3 OR 4 MM, MATERIAL MEETING THE CORROSIVITY CLASS.

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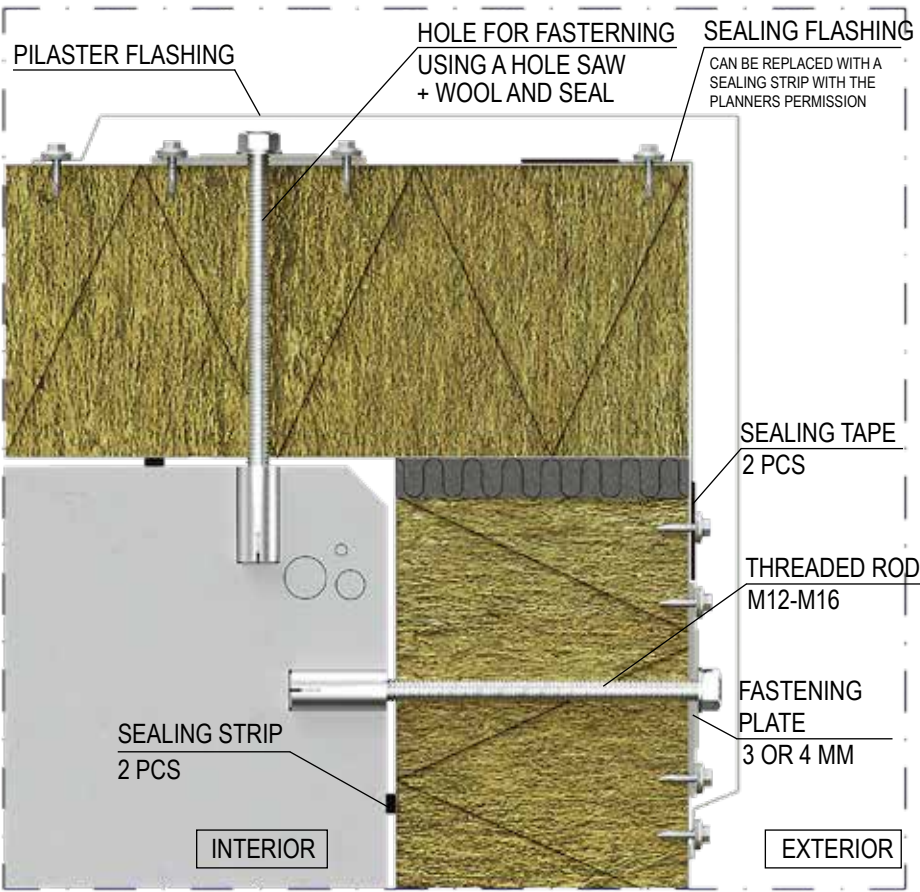


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GAP BETWEEN ELEMENTS ~20 MM, CLOSED WITH A STRIP OF WOOL.
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RECOMMENDED FLASHING FOR THICK ELEMENTS (TSP175-TSP300)

- SLEEVE WITH A 35-50 MM INTERNAL THREAD, WELDED TO THE FRAME.
- THREADED ROD M12-M16, MATERIAL MEETING THE CORROSIVITY CLASS.
- FASTENING PLATE 3 OR 4 MM, MATERIAL MEETING THE CORROSIVITY CLASS.

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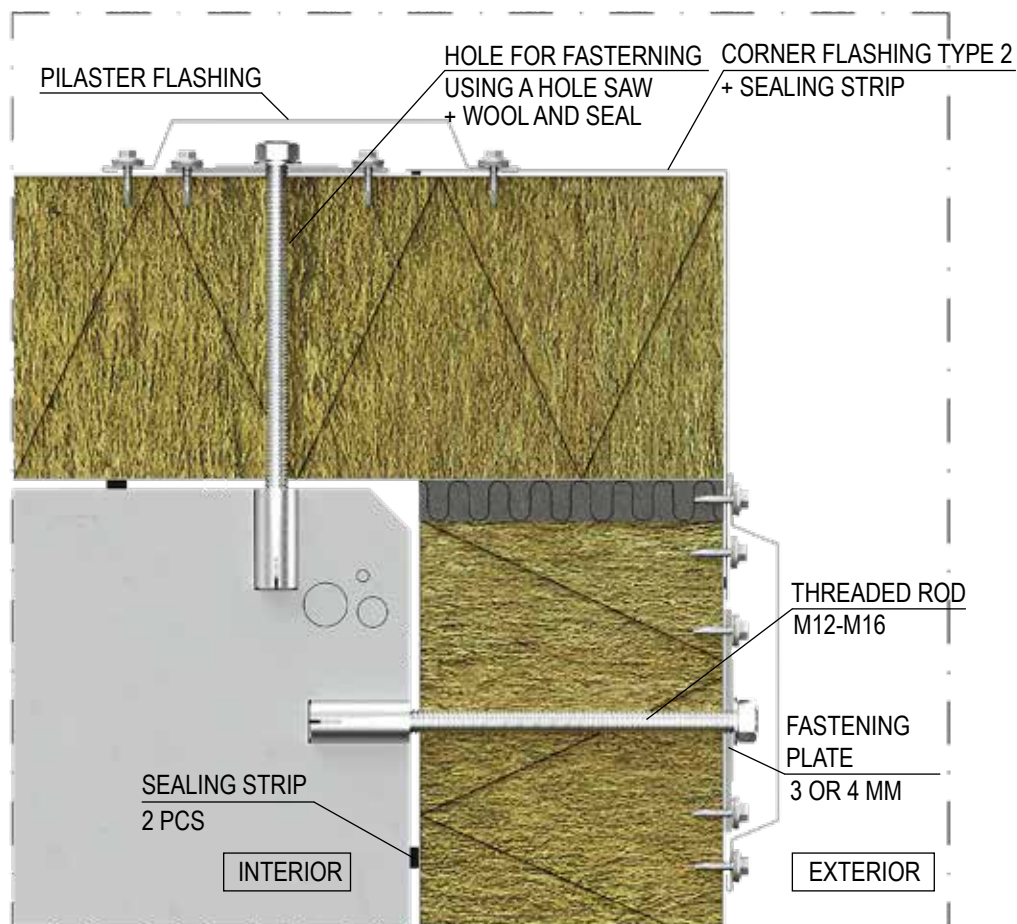


GENERAL INSTRUCTIONS

GAP BETWEEN ELEMENTS ~20 MM, CLOSED WITH A STRIP OF WOOL.
MINIMUM DISTANCE OF THE FASTENING TO THE EDGE OF THE PANEL 30 MM. MINIMUM
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RECOMMENDED FLASHING FOR THICK ELEMENTS (TSP175-TSP300)

- SLEEVE WITH A 35-50 MM INTERNAL THREAD, WELDED TO THE FRAME.
- THREADED ROD M12-M16, MATERIAL MEETING THE CORROSIVITY CLASS.
- FASTENING PLATE 3 OR 4 MM, MATERIAL MEETING THE CORROSIVITY CLASS.

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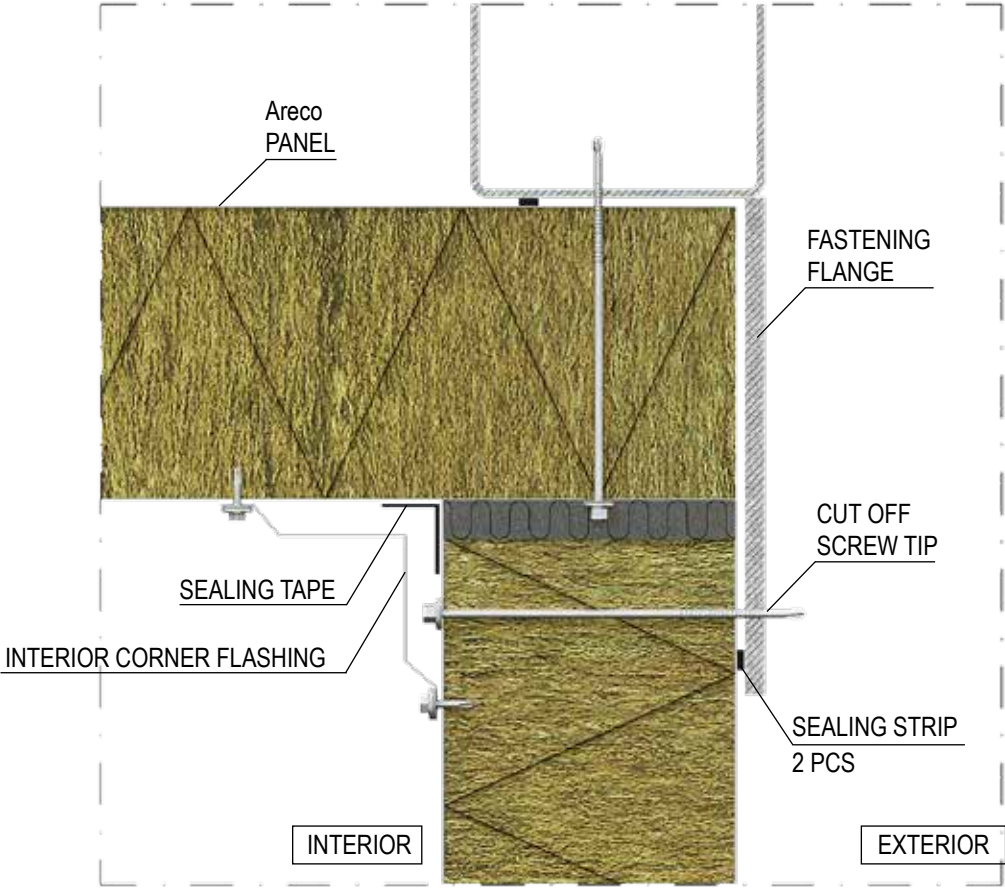


GENERAL INSTRUCTIONS

GAP BETWEEN ELEMENTS ~20 MM, CLOSED WITH A STRIP OF WOOL.
MINIMUM DISTANCE OF THE FASTENING TO THE EDGE OF THE PANEL 30 MM. MINIMUM
SUPPORT WIDTH FOR THE PANEL 50 MM. SEAL THE SUPPORT SURFACE.
RECOMMENDED FLASHING FOR THICK ELEMENTS (TSP175-TSP300)

- IMPACT ANCHOR MEETING THE CORROSIVITY CLASS AND LOAD.
- THREADED ROD M12-M16, MATERIAL MEETING THE CORROSIVITY CLASS.
- FASTENING PLATE 3 OR 4 MM, MATERIAL MEETING THE CORROSIVITY CLASS.

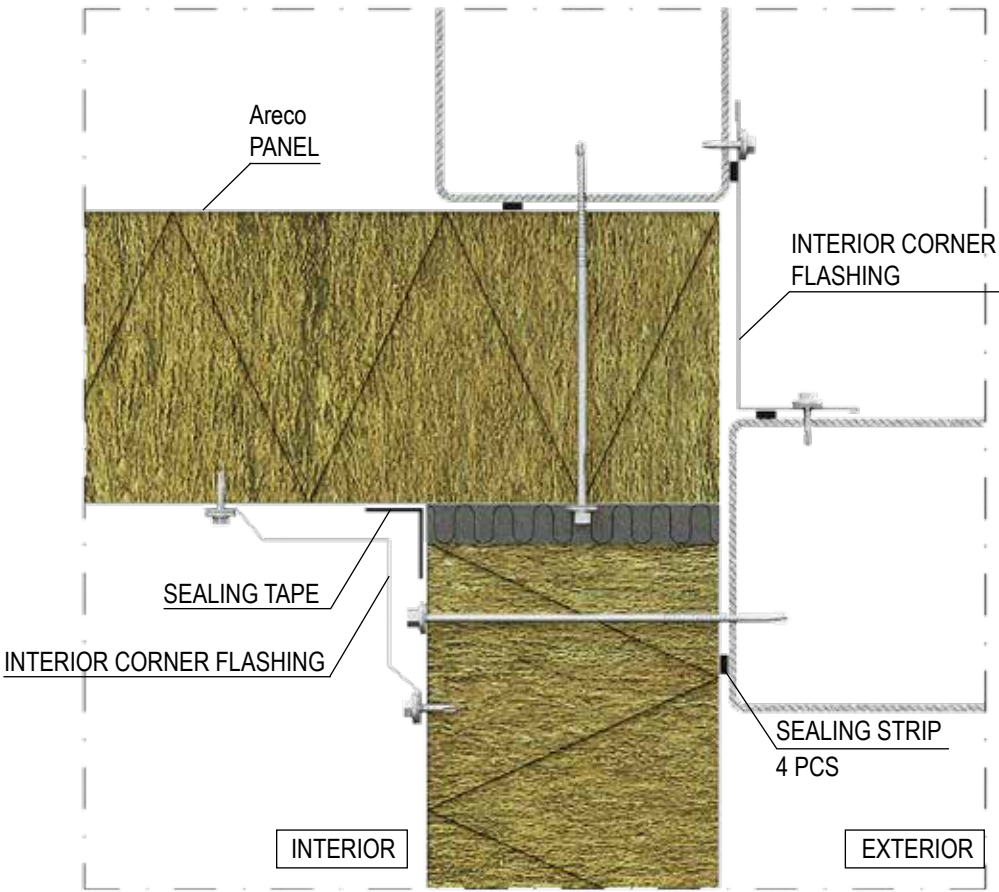
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GENERAL INSTRUCTIONS

GAP BETWEEN ELEMENTS ~20 MM, CLOSED WITH A STRIP OF WOOL.
MINIMUM DISTANCE OF THE FASTENING TO THE EDGE OF THE PANEL 30 MM. MINIMUM
SUPPORT WIDTH FOR THE PANEL 50 MM. SEAL THE SUPPORT SURFACE. COVER THE
OUTSIDE OF THE WOOL JOINT WITH SEALING TAPE > 60 MM.

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GENERAL INSTRUCTIONS

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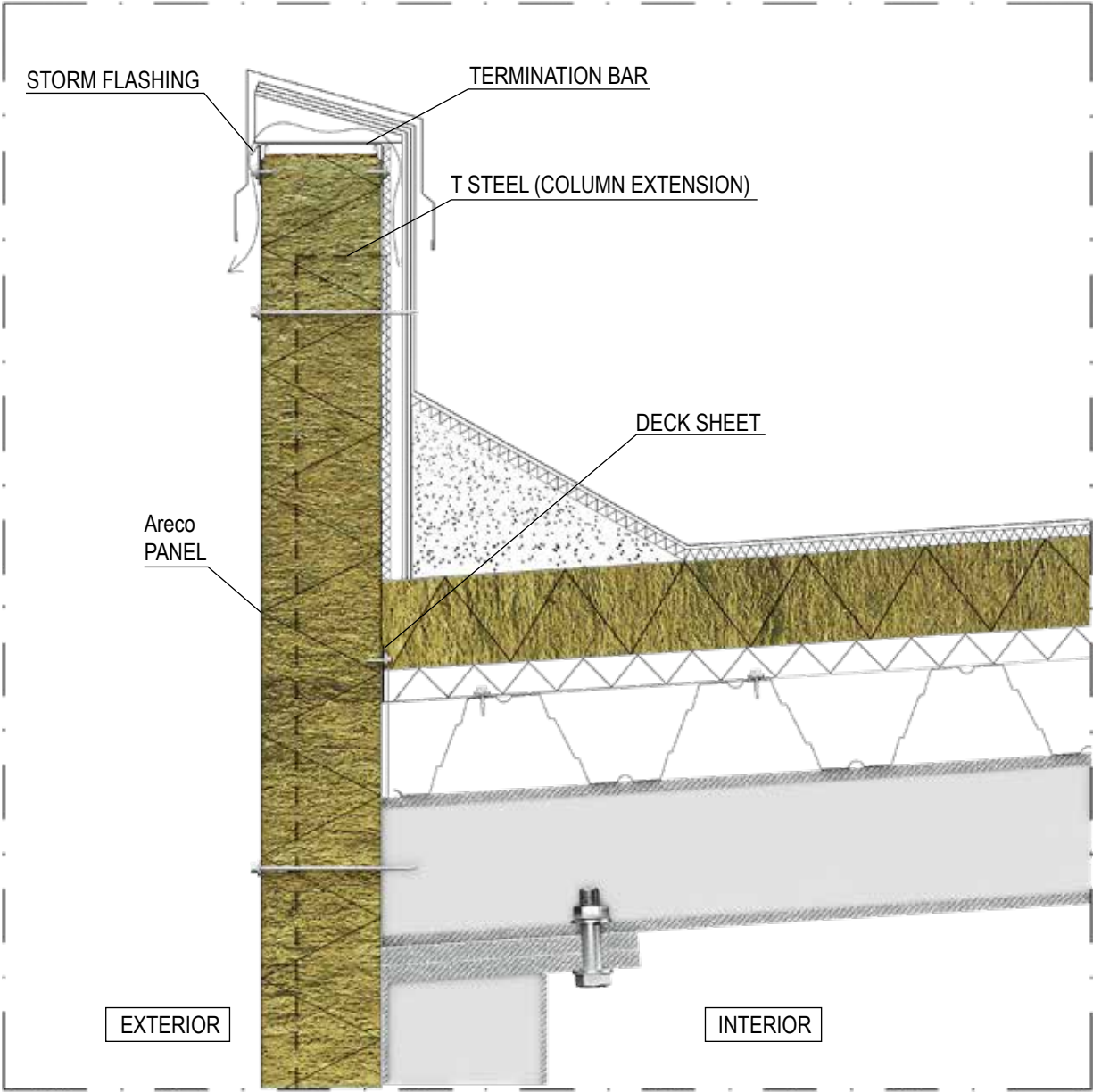
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INTERNAL CORNER,
PIPE COLUMN, TYPE 2,
HORIZONTAL SECTION
D-40

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GENERAL INSTRUCTIONS

STRUCTURAL COMPONENTS AND INSULATION AS SPECIFIED BY THE DESIGNER.



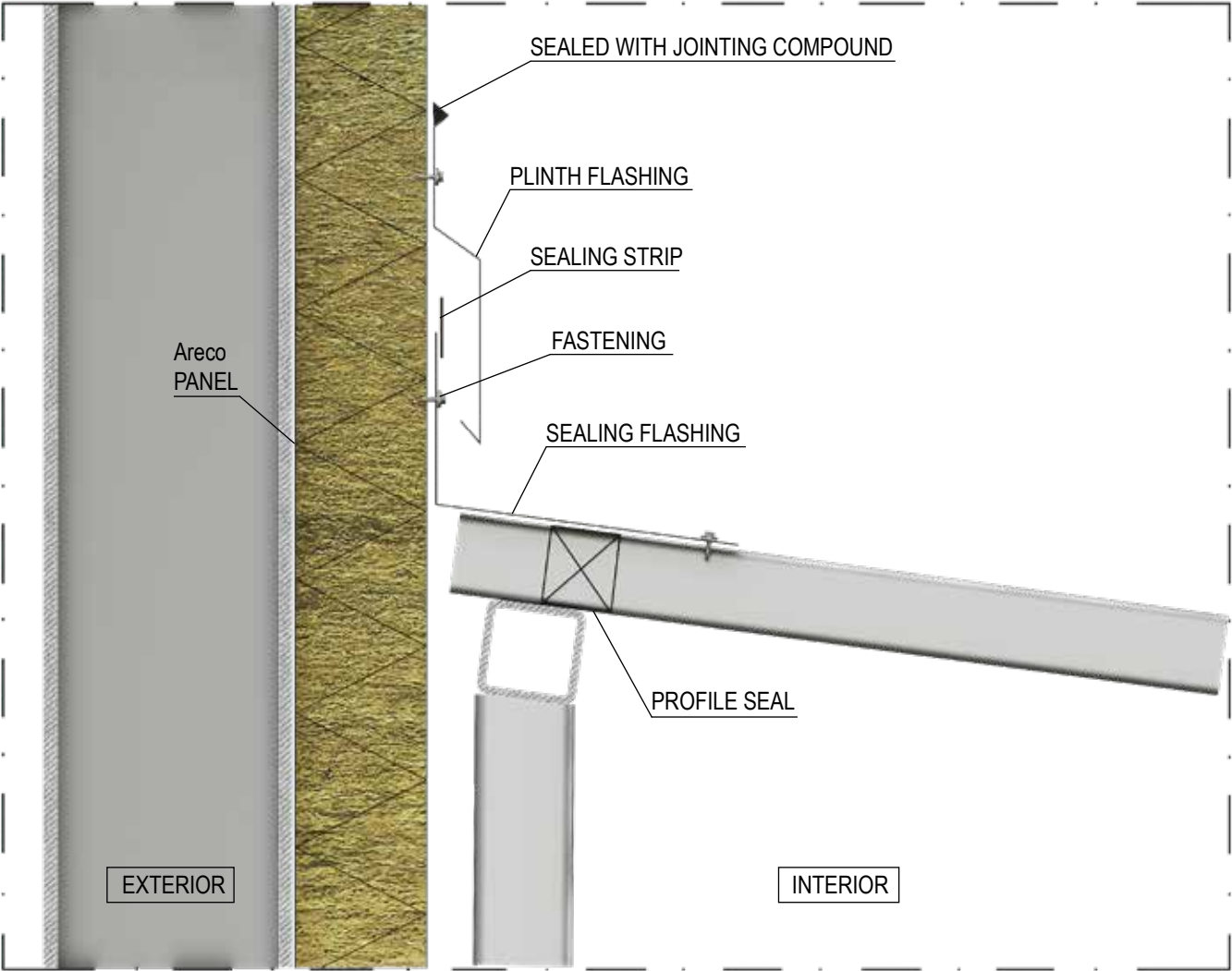
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EAVES SECTION,
ELEVATED EAVES (COAMING)
D-41

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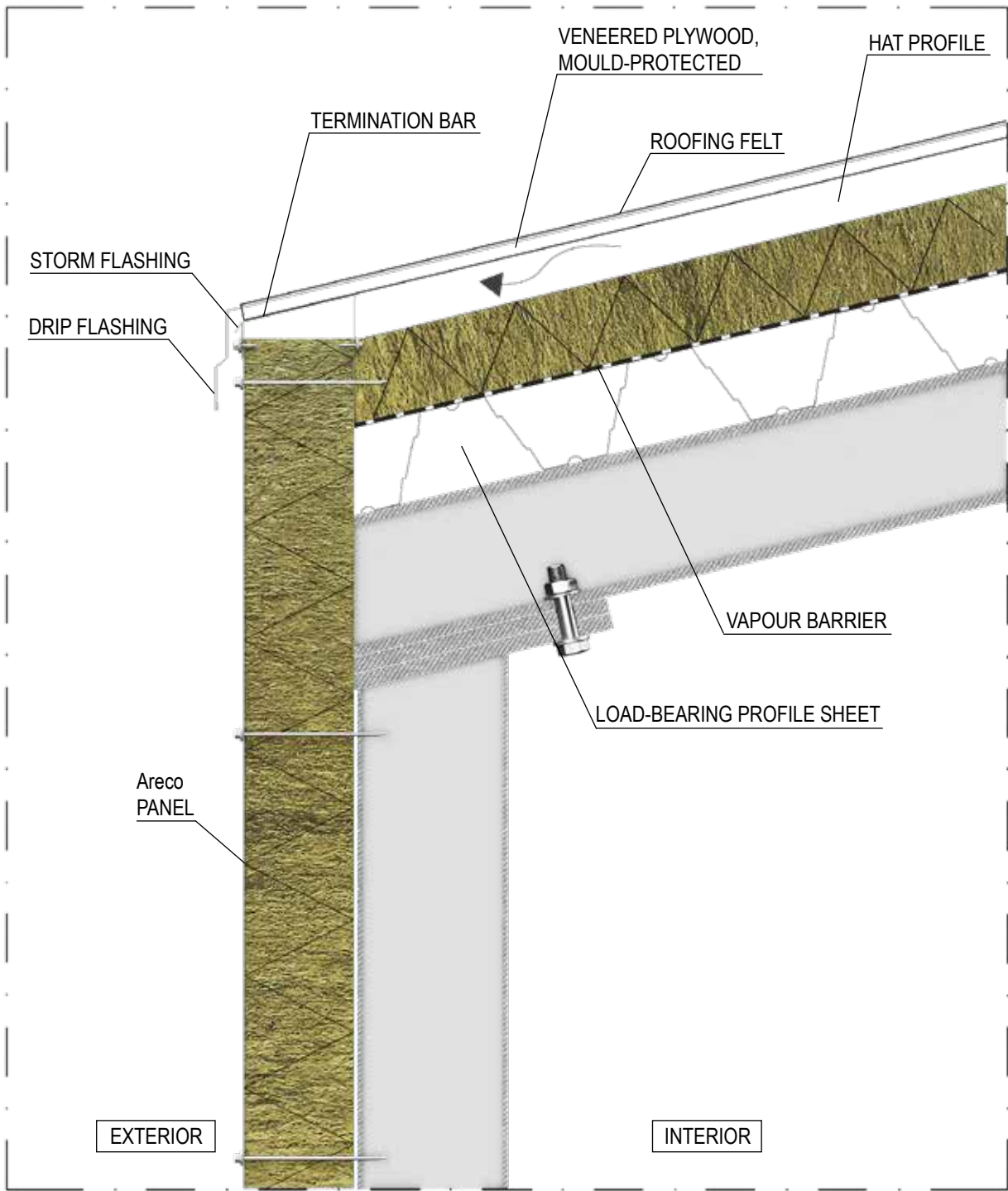
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GENERAL INSTRUCTIONS

DECK SHEET CUT WIDTH 625 MM. THE DECK SHEET IS ONLY SECURED ON THE OUTSIDE EDGE IF MOVEMENT MUST BE ALLOWED BETWEEN THE CANOPY AND WALL. STRUCTURAL COMPONENTS, INCLINATIONS AND INSULATION AS SPECIFIED BY THE DESIGNER.

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GENERAL INSTRUCTIONS

STRUCTURAL COMPONENTS AND INSULATION AS SPECIFIED BY THE DESIGNER.



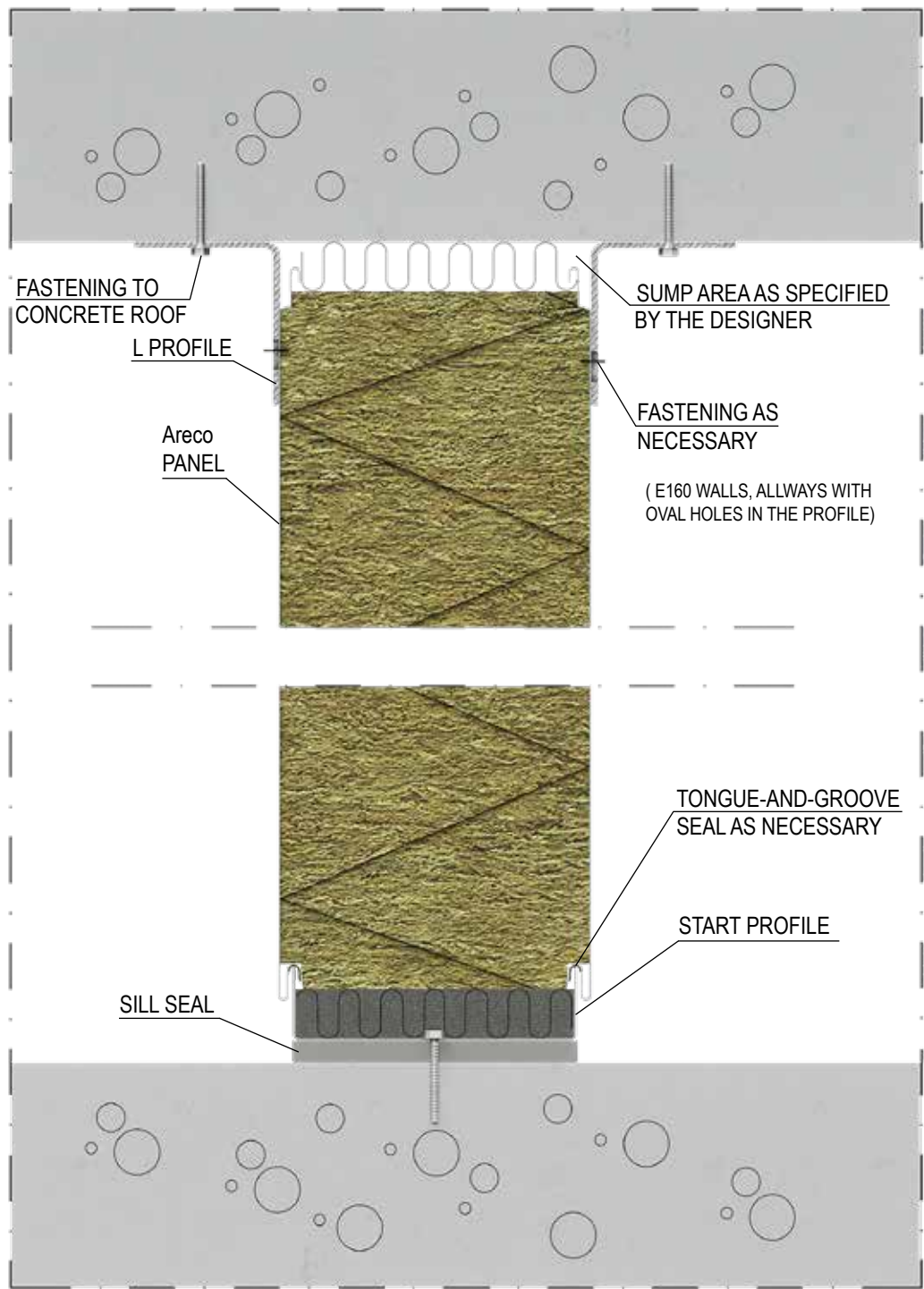
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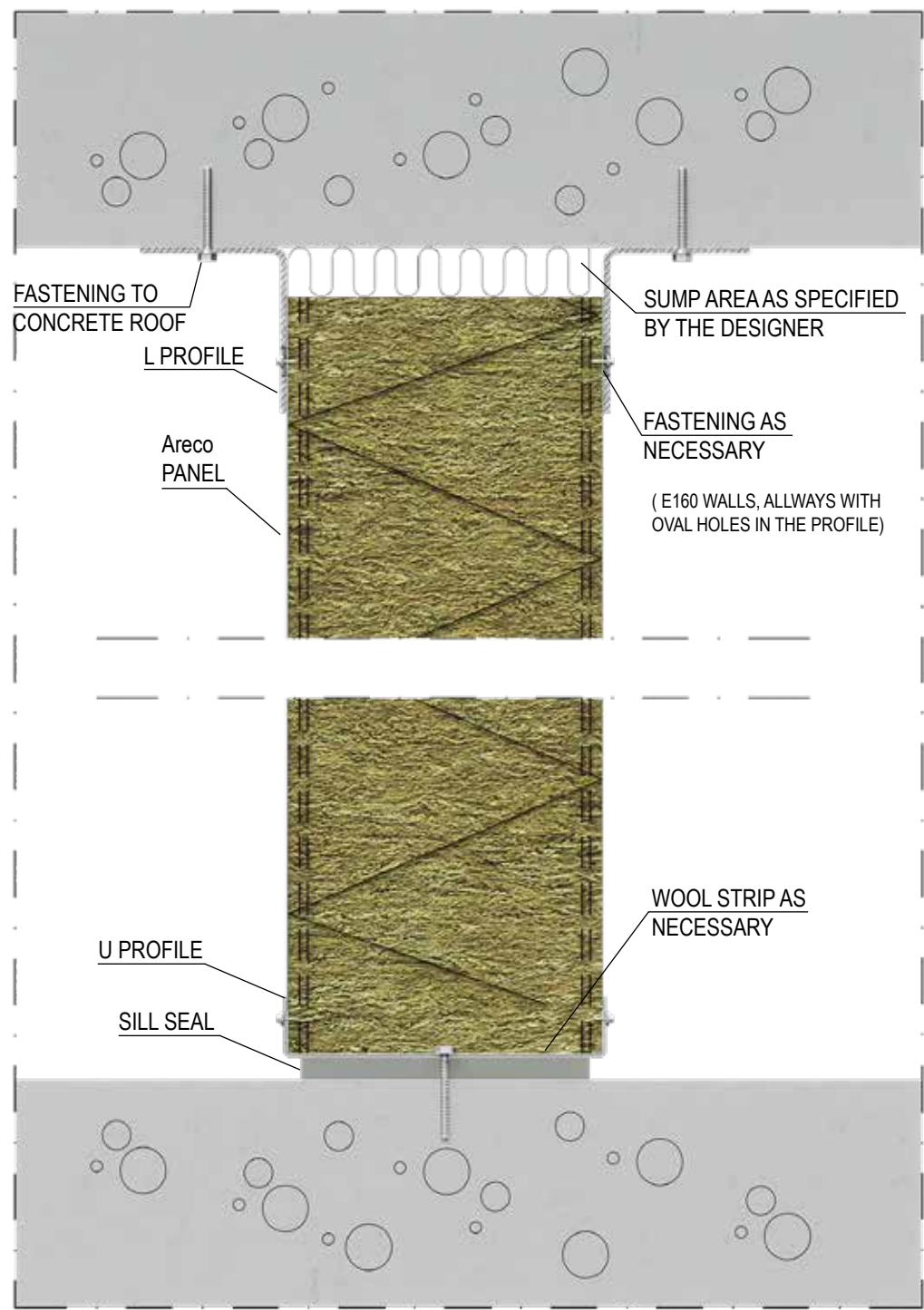
VENTILATED EAVES
VERTICAL SECTION
D-50

Schematic diagram, not for sizing
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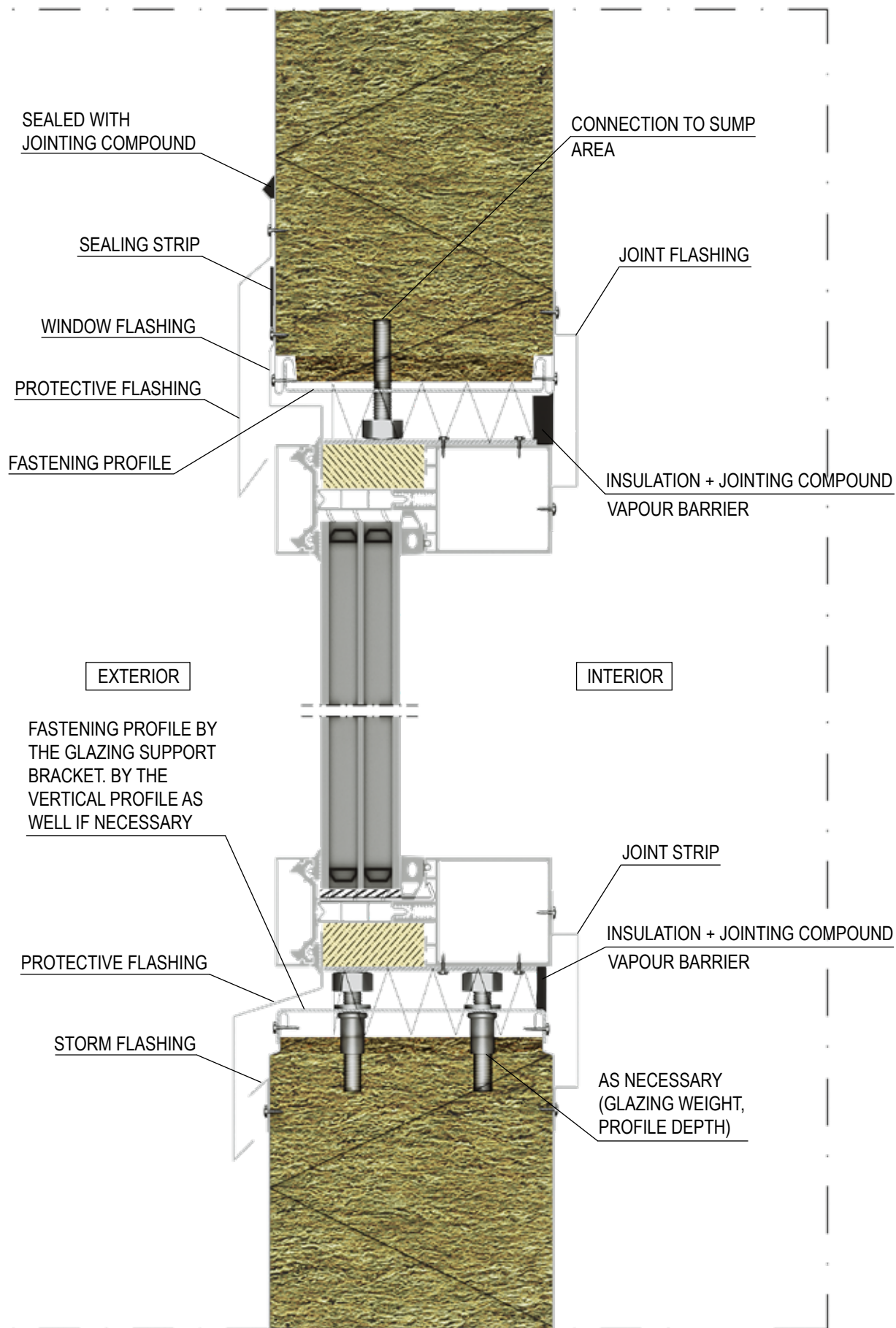
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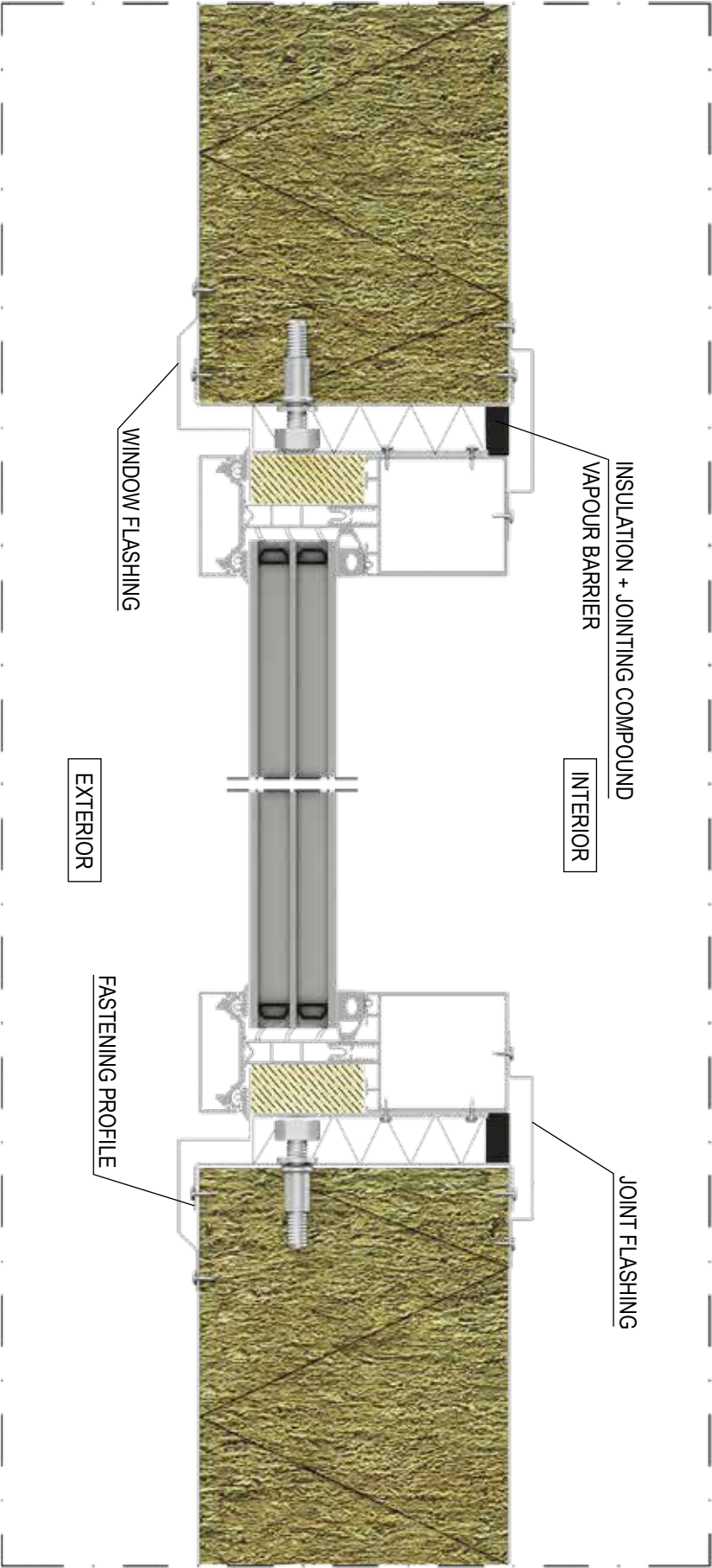
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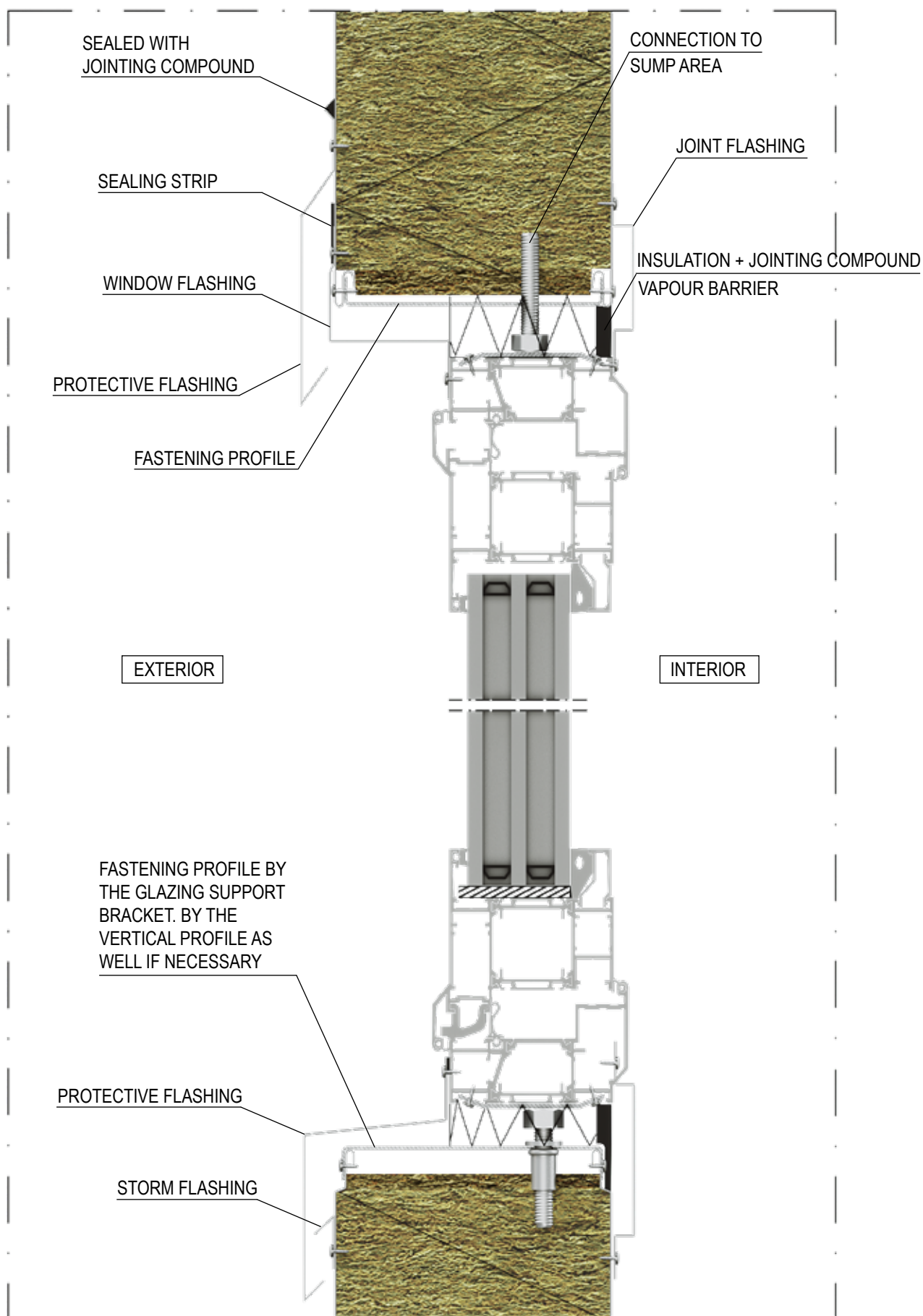
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GLAZED FACADE AND WINDOW
HORIZONTAL SECTION
D-61

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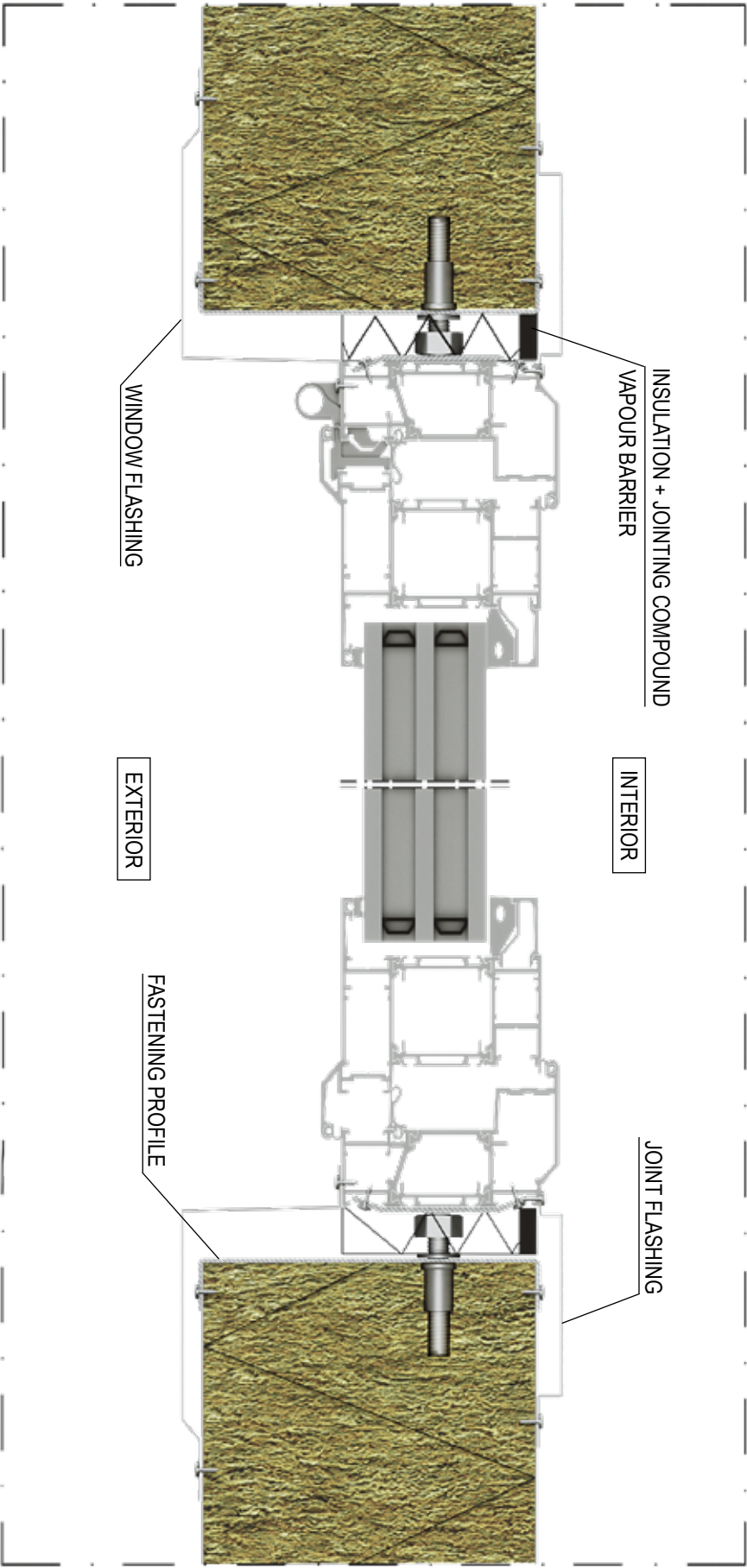
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OUTWARD OPENING WINDOW
VERTICAL SECTION
D-62

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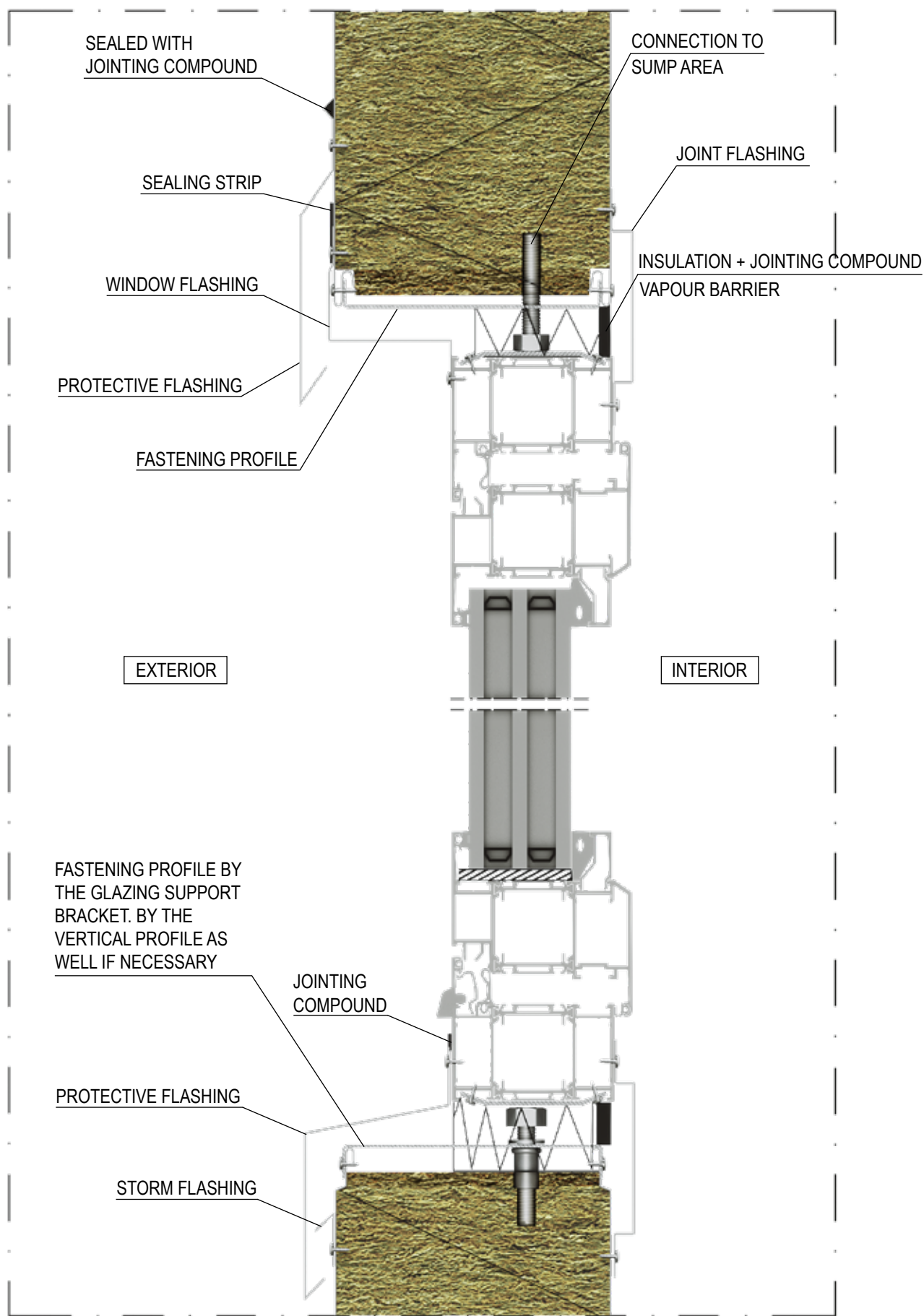
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OUTWARD OPENING WINDOW
HORIZONTAL SECTION
D-63

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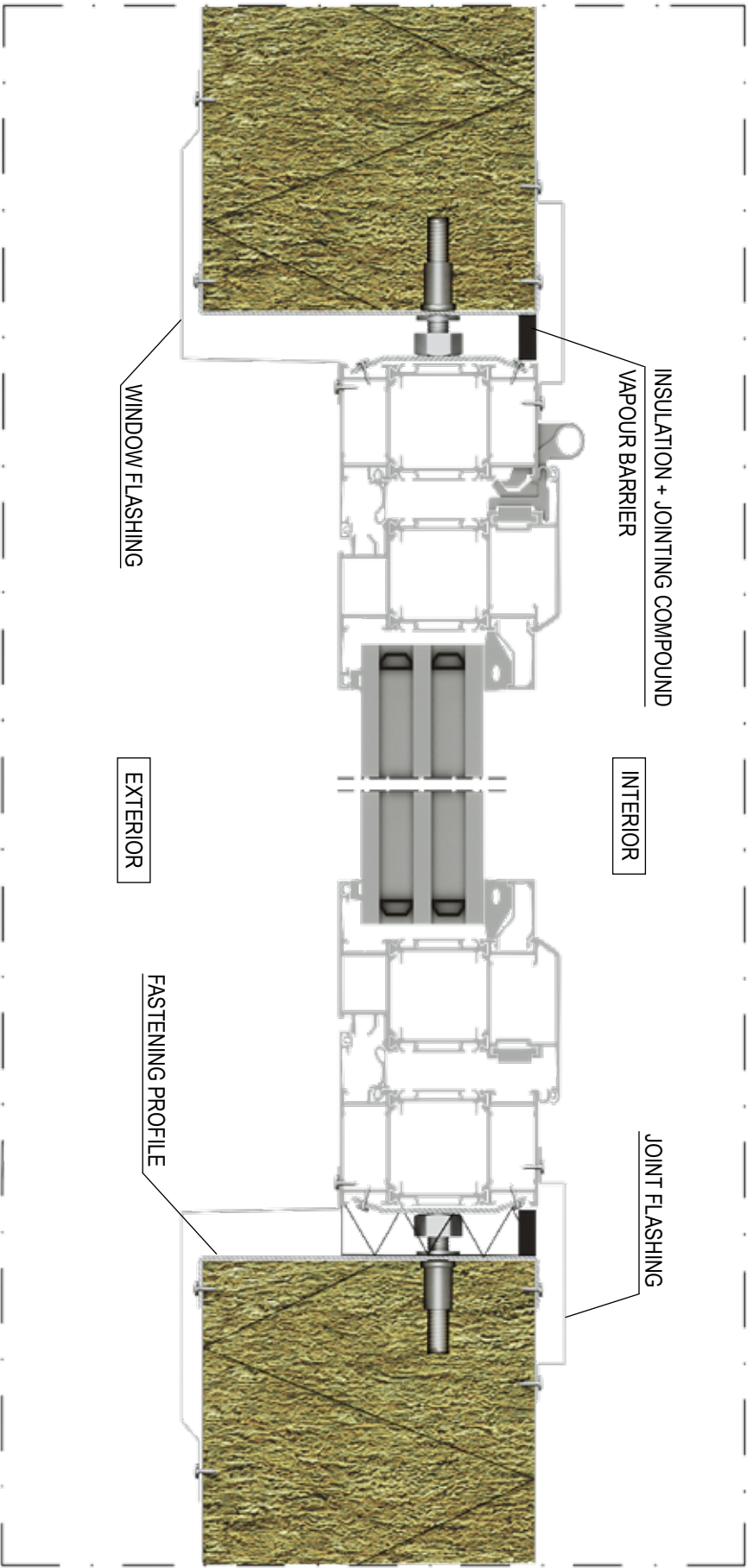
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INWARD OPENING WINDOW
VERTICAL SECTION
D-64

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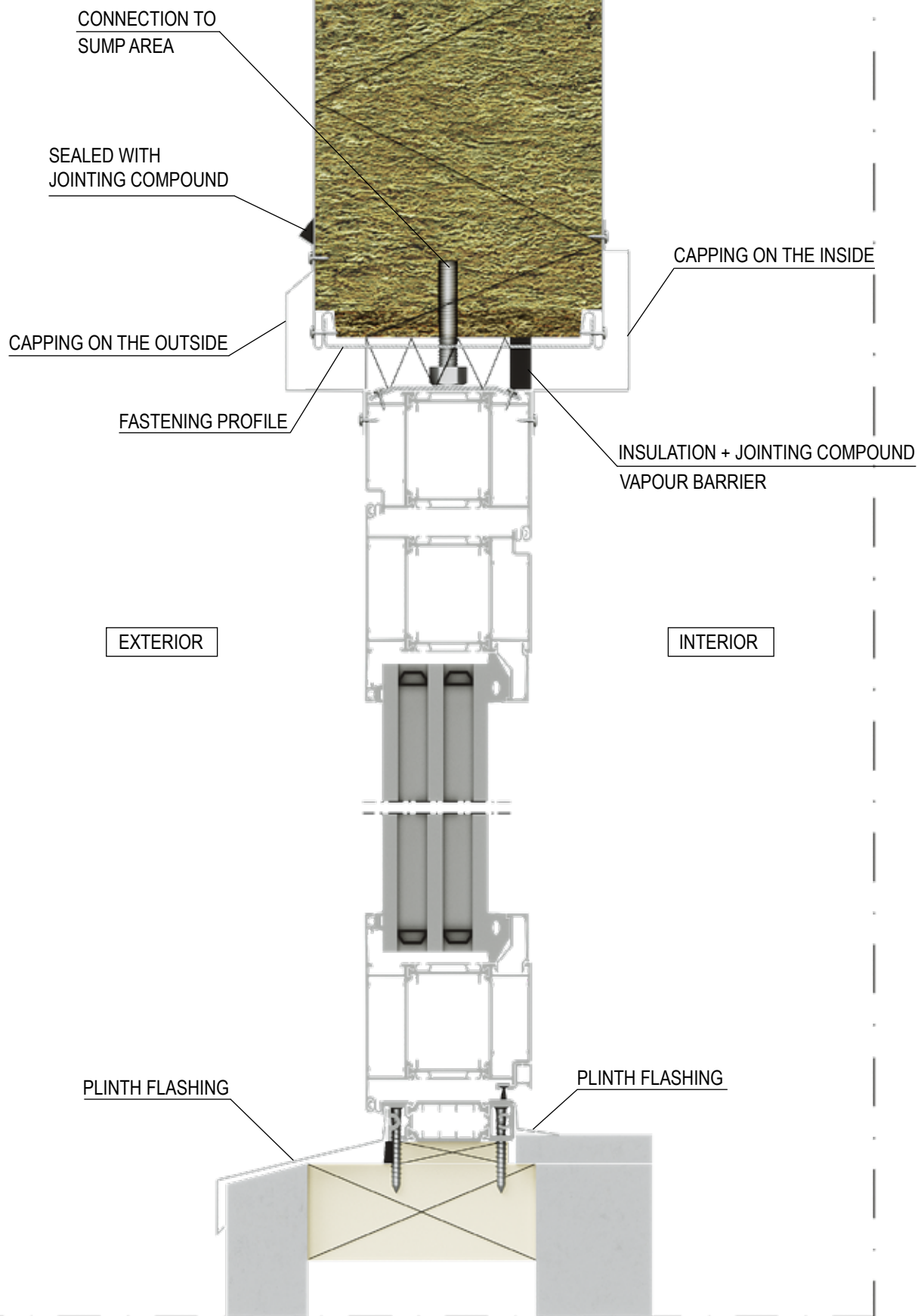
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INWARD OPENING WINDOW
HORIZONTAL SECTION
D-65

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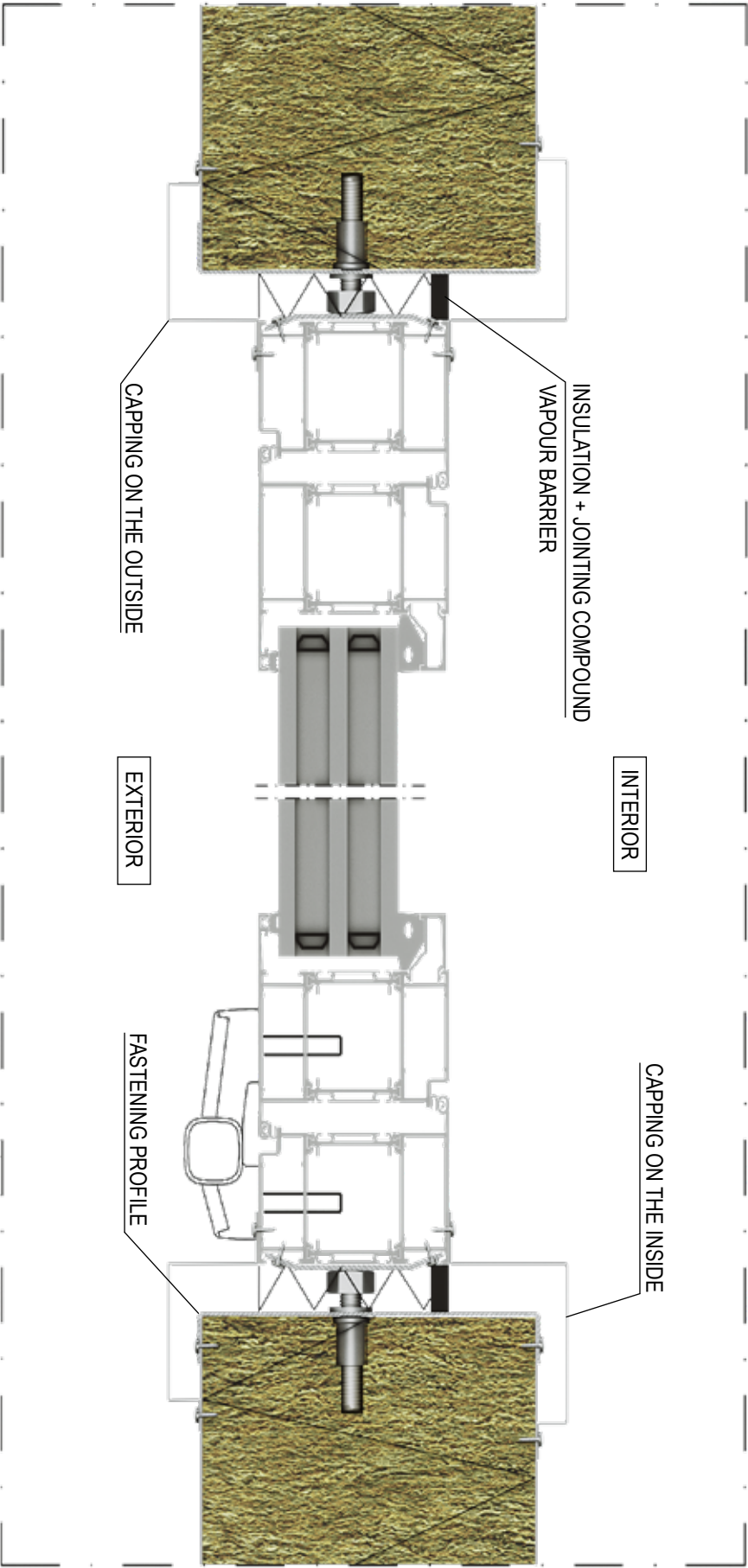
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OUTWARD OPENING
EXTERIOR DOOR
VERTICAL SECTION
D-70

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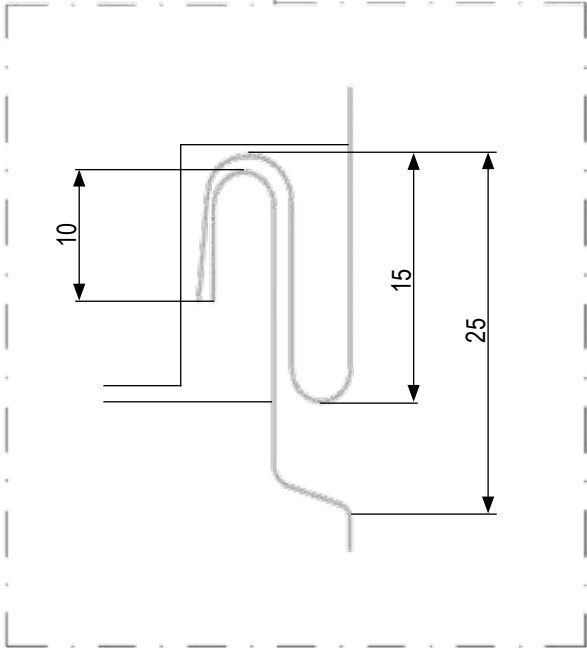
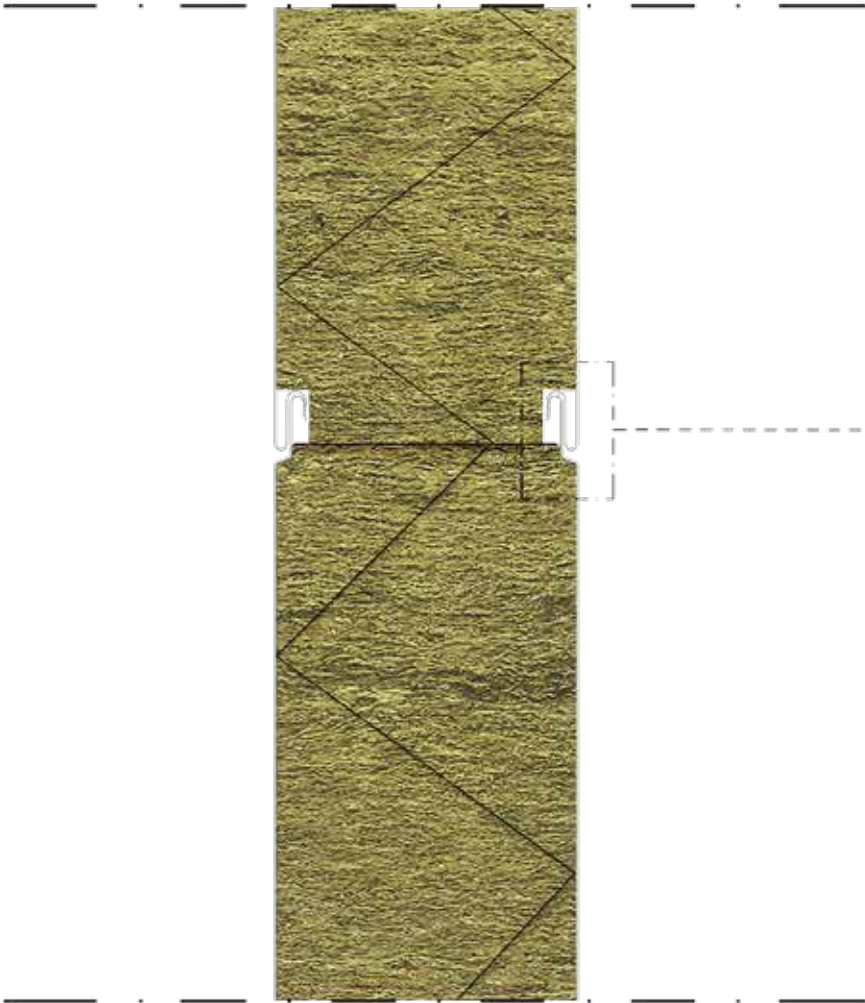
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OUTWARD OPENING
EXTERIOR DOOR
HORIZONTAL SECTION
D-71

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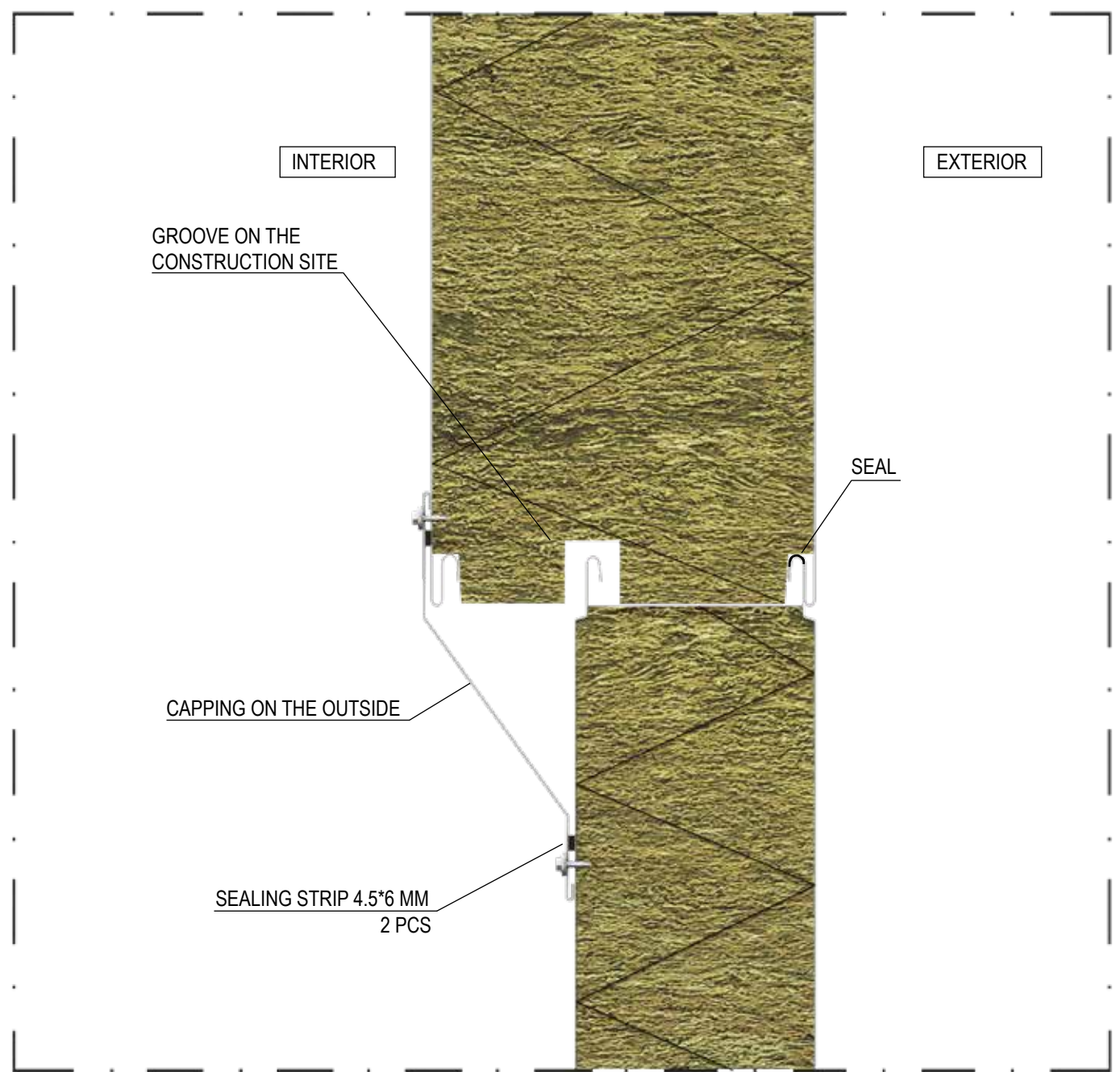
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ELEMENT JOINT
VERTICAL SECTION
D-100

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Areco SANDWICH PANELS



GENERAL INSTRUCTIONS

VAPOUR BARRIER SEAL FOR FLASHING ON THE INSIDE. JOINTS ARE TO BE SEALED WITH MASTIC.
THE GROOVE FOR THE UPPER ELEMENT WOOL IS CUT ON THE CONSTRUCTION SITE.



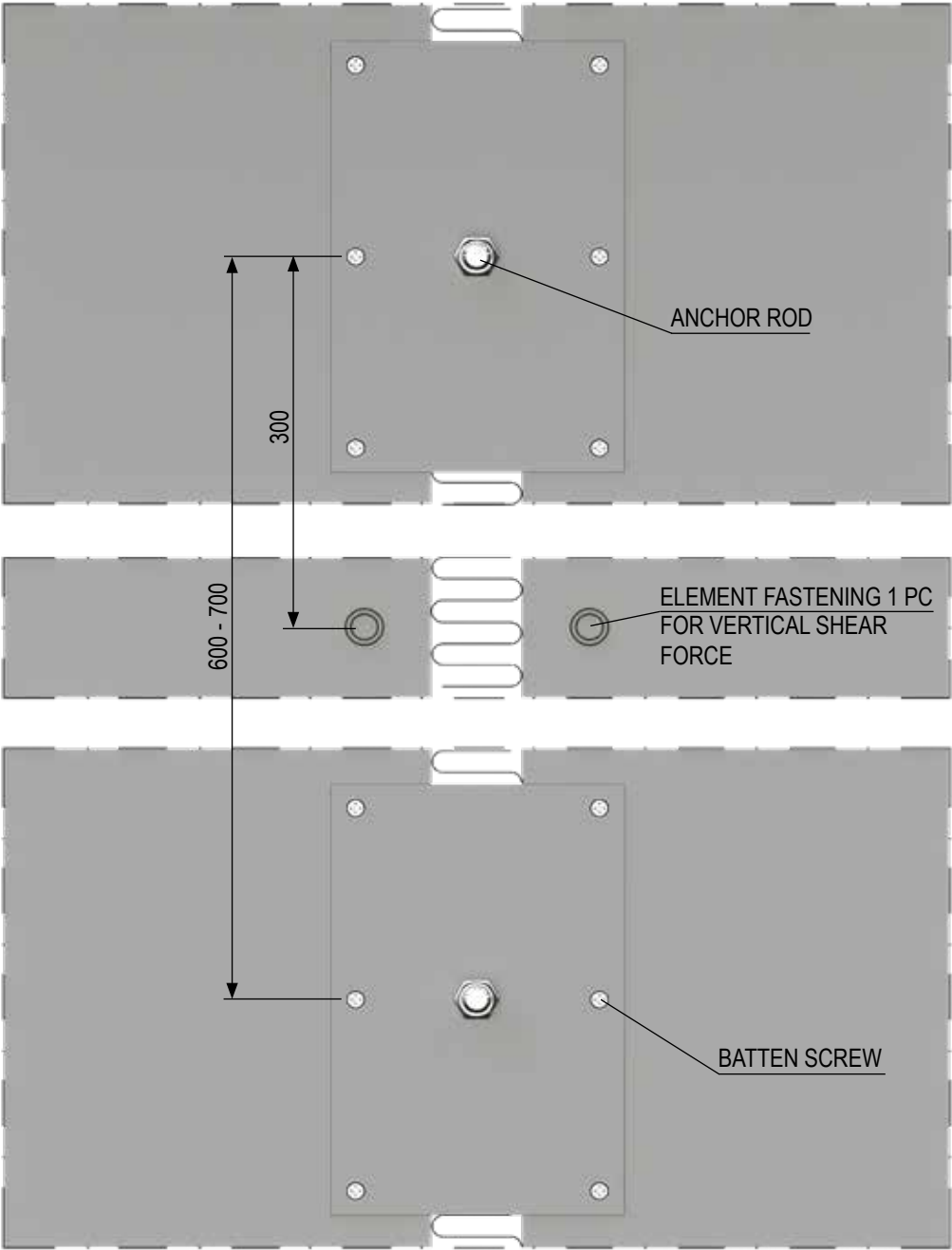
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Date
07/2025

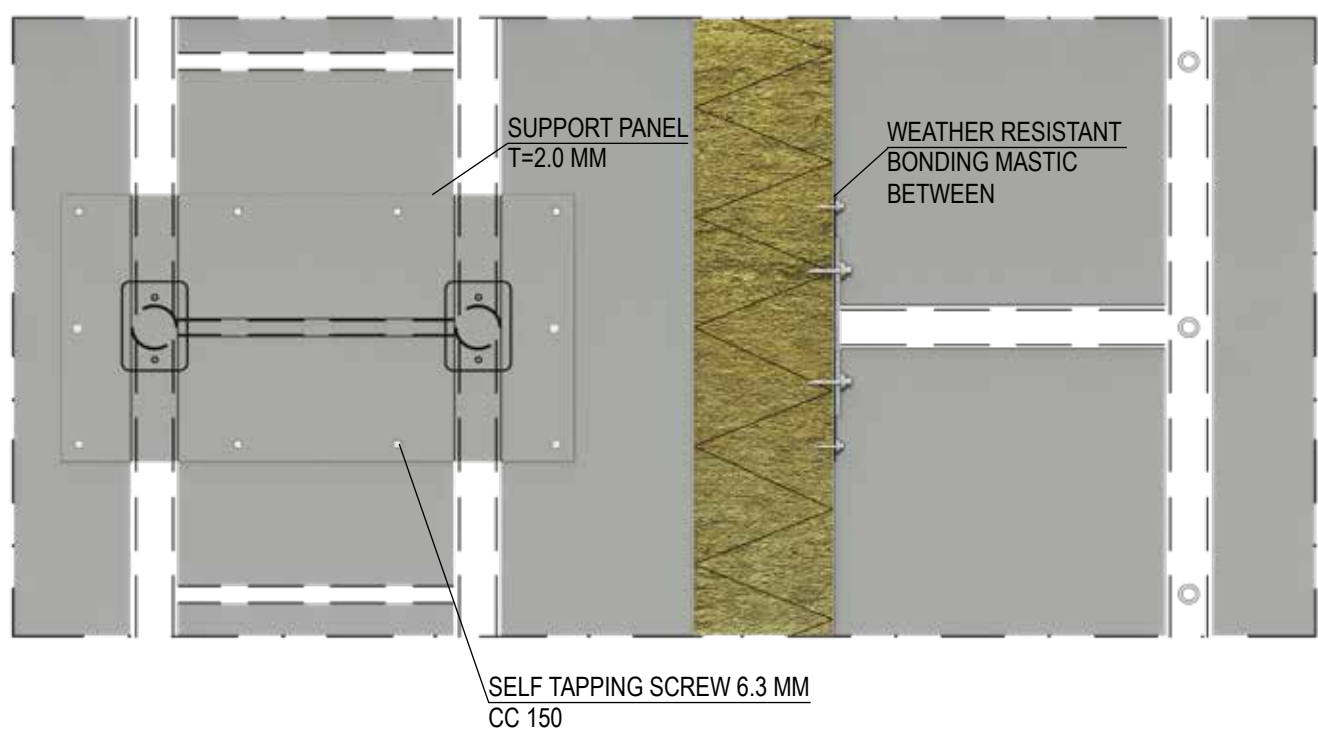
JOINT BETWEEN DIFFERENT
ELEMENTS THICKNESSES,
VERTICAL SECTION
D-101

Schematic diagram, not for sizing
ASPs, copying prohibited
Areco Sandwich panels (ASP)

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GENERAL INSTRUCTIONS

FASTENING ON THE OUTSIDE ALONE IS ONLY PERMITTED FOR LADDERS USED TEMPORARILY. FASTENING THROUGH THE ELEMENT IS REQUIRED FOR LADDERS IN REGULAR USE, SUPPORT PLATES ON BOTH SIDES.



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FASTENING OF
WALL-MOUNTED LADDER
D-103

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