1. Aluminium profiles with concealed fasteners (No visible screw or bolt)
2. Rain-screen system providing proper drainage and ventilation
3. Profile-integrated gutter for internal condensation
4. Polyshim sealing joint providing a hermetic shield against air and vapor infiltration
5. Possibilities of single, double, triple or Vision Control® glazing (1/8" to 3" - 3mm to 76mm)
6. Pressure plates and covers of various shapes for diverse combinations
7. Thermal break between interior and exterior profiles provided by PVC barriers
8. Continuous butyl membrane
9. Stainless steel screws concealed under aluminium covers
10. Aluminium glazing bracket

In accordance with the following standards:

Airtightness: ASTM-C263-91
Watertightness: ASTM-C331-86

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PUNCTUAL THERMAL BREAK

RAFTER

PURLIN

MECHANICAL JOINTS SEALED WITH SILICONE
RAFTER SECTION

SCALE 1:1

EXTERIOR SNAP ON COVER
AL-CAP37, AL-CAP62, AL-CAP87,
AL-CAP250, AL-CAP-R112 OR
AL-CAP-R250
(see page SK 2.1)

GLAZING GASKET

GLAZING
SINGLE, DOUBLE, TRIPLE OR VISION CONTROL®
(1/8" to 3" - 3mm to 76mm)

PUNCTUAL THERMAL BREAK

POLYSHIM

STRUCTURE
ACCORDING TO THE 5FANS, CHOICE OF:
AL-MEN75, AL-MEN250, AL-MEN350, AL-MEN450,
AL-MEN500, AL-MEN662 OR AL-MEN362
(see page SK 2.1)
PUNCTUAL THERMAL BREAK

EXTERIOR FINISHING

GLAZING
SINGLE, DOUBLE, TRIPLE OR VISION CONTROL®
(1/8" to 3" - 3mm to 76mm)

POLISHING

STRUCTURE
ACCORDING TO THE SPANS, CHOICE OF:
AL-MEN75, AL-MEN250, AL-MEN350, AL-MEN450,
AL-MEN650, AL-MEN662 OR AL-MEN682
(see page SK 2.1)

SCALE 1:1

AL-MEN250

2 1/2'
63.5mm

2 1/2'
63.5mm
STRUCTURE ACCORDING TO THE SPAN, CHOICE OF:
AL-MEC250 OR AL-MEC450
(see page SK 2.1)

POLYSHIM

GLAZING
SINGLE, DOUBLE, TRIPLE OR VISION CONTROL®
(1/8" to 3" - 3mm to 76mm)

GLAZING GASKET

EXTerior SNAP-ON COVER
AL-CAP37, AL-CAP62, AL-CAP67,
AL-CAP250, AL-CAP-R112 OR
AL-CAP-250
(see page SK 2.1)

PUNCTUAL THERMAL BREAK

SCALE 1:1
RIDGE SECTION

FUNCTIONAL THERMAL BREAK

EXTERNAL FLASHING

GLAZING
SINGLE, DOUBLE, TRIPLE OR VISION CONTROL®
(1/8" to 3" - 3mm to 76mm)

STRUCTURE
ACCORDING TO THE SPANS, CHOICE OF:
AL-GUT250, AL-GUT350 OR AL-GUT450
(see page SK 2.1)

SCALE 1:2
WALL JUNCTION

CONTINUOUS FLASHING

EXTERIOR SNAP-ON COVER
AL-CAP37, AL-CAP62 OR AL-CAP87
(see page SK 2.1)

GLAZING
SINGLE, DOUBLE, TRIPLE OR
VISION CONTROL® (1/8" to 3" - 3mm to 76mm)

STRUCTURE ACCORDING TO THE SPANS, CHOICE OF:
AL-MEN75, AL-MEN250, AL-MEN350,
AL-MEN450, AL-MEN550, AL-MEN650 OR
AL-MEN952
(see page SK 2.1)

CONTINUOUS MEMBRANE

SCALE 1:2

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GLAZING
SINGLE, DOUBLE, TRIPLE OR VISION CONTROL®
(1/8" to 3" - 3mm to 76mm)

* Silicone must be U.V. resistant and be applied generously; for more information, please consult your supplier.
ATTACHMENT TO STRUCTURE

EXTERIOR SNAP ON COVER
AL-CAP27, AL-CAP62, AL-CAP97,
AL-CAP250, AL-CAP125 OR
AL-CAP-2550
(see page SK 2.1)

GLAZING
SINGLE, DOUBLE, TRIPLE OR VISION CONTROL®
(1/8" to 3" - 3mm to 76mm)

POLYSILM

STRUCTURE
ACCORDING TO THE SPANS, CHOICE OF:
AL-MEN75, AL-MEN250, AL-MEN250, AL-MEN450,
AL-MEN550, AL-MEN600 OR AL-MEN862
(see page SK 2.1)

SCALE 1:2

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