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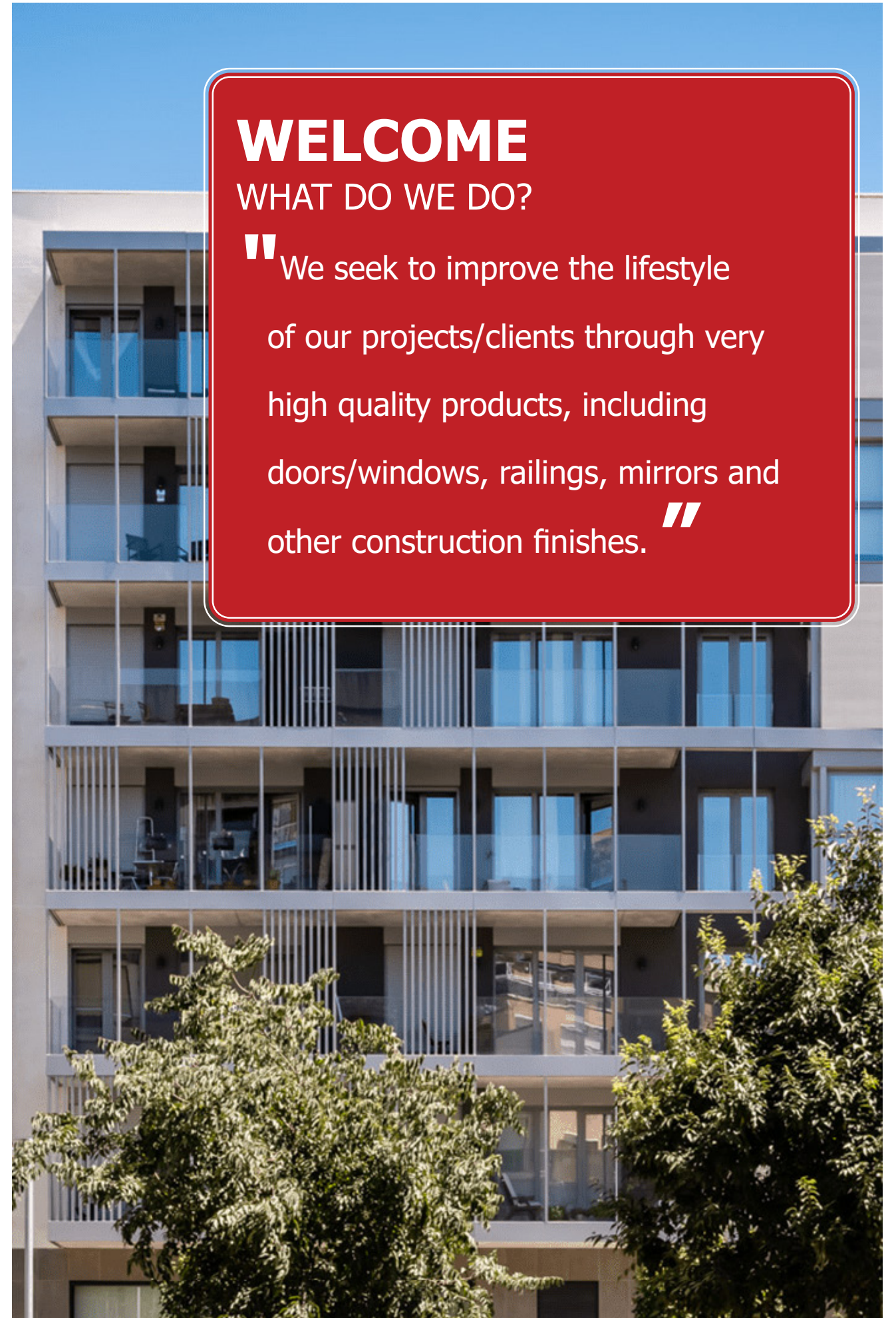
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WELCOME

WHAT DO WE DO?

“We seek to improve the lifestyle of our projects/clients through very high quality products, including doors/windows, railings, mirrors and other construction finishes.”



VENTAL WINDOWS



About Us

A Costa Rican company with over 25 years of experience, a leader in PVC, aluminum, glass, window frames, railings, partitions, mirrors, and other construction finishes. We focus on each project with attention and excellence. We export monthly to countries such as Jamaica and Panama.

Our history

Grupo Vental PVC S.A. was founded after the acquisition of Durman's doors and windows division (Aliaxis Latinoamérica S.A.). Since January 2015, the company has consolidated its innovation with five new door and window brands, as well as glass, flooring, ceiling, and wall finishes. In 2024, Grupo Vental will open new offices and a world-class plant in San Francisco de Heredia, consolidating its leadership in the sector and strengthening its innovation and production capacity for the domestic and international markets.



GGU Premium Window

- Bathed in white polyurethane •Ideal for humid spaces such as kitchen or bathroom
- It can be motorized and has a patented insulation system (VELUX ThermoTechnology™)
- Nordic pine wood •25.8mm thermopanel features laminated interior glass for maximum safety



GPU Premium Window

- Nordic pine wood bathed in white polyurethane
- Ideal for humid spaces such as kitchen or bathroom
- Projecting bottom opening window
- With built-in ventilation fin, it has a filter
- Opening angle up to 45°
- Window sash rotates 180° for cleaning
- Manual use



CABRIO Window

- Convertible into a balcony, projecting opening
- 38mm thermopanel
- Interior laminated glass and exterior tempered glass
- High quality pine with triple layer of colorless varnish
- Upper leaf can rotate 180° / slope from 35 to 53°
- Built-in ventilation flap •ThermoTechnology Insulation



Ventanas para techos



For more than 80 years, VELUX has brought daylight and fresh air to buildings around the world. Their products help create bright, healthy and energy-efficient places.

Skylights

- White PVC frame
- Hermetic double glazing
- Gray anodized aluminum exterior profile
- Blocking 99% UV rays, Low-e protection and NEAT system*
- 10-year product warranty
- Can be installed on a slope from 0 to 60°



FIXED MODEL FCM
FCM fixed window creating a spacious, light-filled home, it is perfect for visually transforming your space with views of the sky and daylight.



VCS SOLAR MODEL
VCS solar window with opening, powered by a solar panel. It is operated through a remote control that does not require wiring. System is included in the product. Perfect solution to be installed at a higher height out of reach.



Ventanas para techos

Solar Tunnels

VELUX Sun Tunnel® skylights avoid all obstacles and use an adaptable reflective tube to direct daylight to all areas of your home. The effect is brighter and more comfortable living areas. Adding a Sun Tunnel® skylight is a cost-effective way to add natural light to areas that need a brighter, more vibrant look.

Its low-profile design creates a sleek look on any roofline, and its prefabricated light tunnel makes installation quick and easy.



FCM

**Skylight System
Fixed**

- Its low profile creates a clean, streamlined appearance on the roof.
- Its location allows twice as much natural light as vertical windows.
- Custom sizes available.

VCS

**Skylight Solar-Powered
Fresh Air System**

Standard Sizes	1430*	1446*	1943	2222	2230	2234	2246	2270	2347	3030	3046
											
Outside Curb (W-in. x H-in.)	17 1/2 x 33 1/2	17 1/2 x 49 1/2	22 1/2 x 46 1/2	25 1/2 x 25 1/2	25 1/2 x 33 1/2	25 1/2 x 37 1/2	25 1/2 x 49 1/2	25 1/2 x 73 1/2	26 1/2 x 50 1/2	33 1/2 x 33 1/2	33 1/2 x 49 1/2
Max Skylight Clearance (W-in. x H-in.)	18 5/8 x 34 5/8	18 5/8 x 50 5/8	23 1/8 x 47 5/8	26 5/8 x 26 5/8	26 5/8 x 34 5/8	26 5/8 x 38 5/8	26 5/8 x 50 5/8	26 5/8 x 74 5/8	27 5/8 x 51 5/8	34 5/8 x 34 5/8	34 5/8 x 50 5/8
VCS Solar				•		•	•			•	•
FCM Fixed	•	•	•	•	•	•	•	•	•	•	•

Standard Sizes (cont.)	3055	3171	3422	3434	3446	3737	4622	4630	4646	4672
										
Outside Curb (W-in. x H-in.)	33 1/2 x 58 1/2	35 x 75	37 1/2 x 37 1/2	37 1/2 x 37 1/2	37 1/2 x 49 1/2	40 1/2 x 40 1/2	49 1/2 x 25 1/2	49 1/2 x 33 1/2	49 1/2 x 49 1/2	49 1/2 x 75 1/2
Max Skylight Clearance (W-in. x H-in.)	34 5/8 x 59 5/8	36 1/8 x 76 1/8	38 5/8 x 38 5/8	38 5/8 x 38 5/8	38 5/8 x 50 5/8	41 5/8 x 41 5/8	50 5/8 x 26 5/8	50 5/8 x 34 5/8	50 5/8 x 50 5/8	50 5/8 x 76 5/8
VCS Solar				•		•	•	•	•	
FCM Fixed	•	•	•	•	•		•	•	•	•



Ventanas para techos

EXLABESA

MADE IN SPAIN



PR-7400

EXLABESA

Hinged system.

- European channel
- Concealed hardware and micro-ventilation options
- Straight or curved sash options



- European Channel
- Hidden hardware and micro-ventilation option
- Straight or curved blade option

CFS-65

EXLABESA

Sliding system.

Current architectural trends aim to provide spaces with greater luminosity. In this context, carpentry with reduced sections takes on special relevance. Exlabesa has developed the CFS-65 series, a semi-perimeter cold sliding system with a 35 mm central crossing, which gives the window a greater glazed area. An ideal solution for warm and tropical climates that combines aesthetics and durability with maximum entry of natural light



- Maximum recommended dimensions per sheet: 2000x2700 mm
- Maximum weight per leaf: 300 kg
- Maximum glazing up to 30 mm - Reduced visible sections and 35 mm central cross
- Compositions of multiple sheets can be made in frames
- 2 and 3 lanes
- Solution for fixed and leaf
- Same square for frame and leaf
- Light and smooth sliding of leaves on aluminum or stainless steel rail



S-LIM

Sliding system with thermal break.

Current carpentry shops are characterized by offering an optimal combination between design and insulation, increasingly betting on providing spaces with greater luminosity. The S-LIM system gives the spotlight to glass without giving up excellent technical performance. This series stands out for its aesthetics minimalist, where the central knot has 35 mm seen, and for its simple and intuitive manufacturing. The S-LIM series has a DAP / EPD with Craddle to Grave scope, which makes it an excellent option for obtaining BREEAM, LEED or GREEN sustainable building certificates.



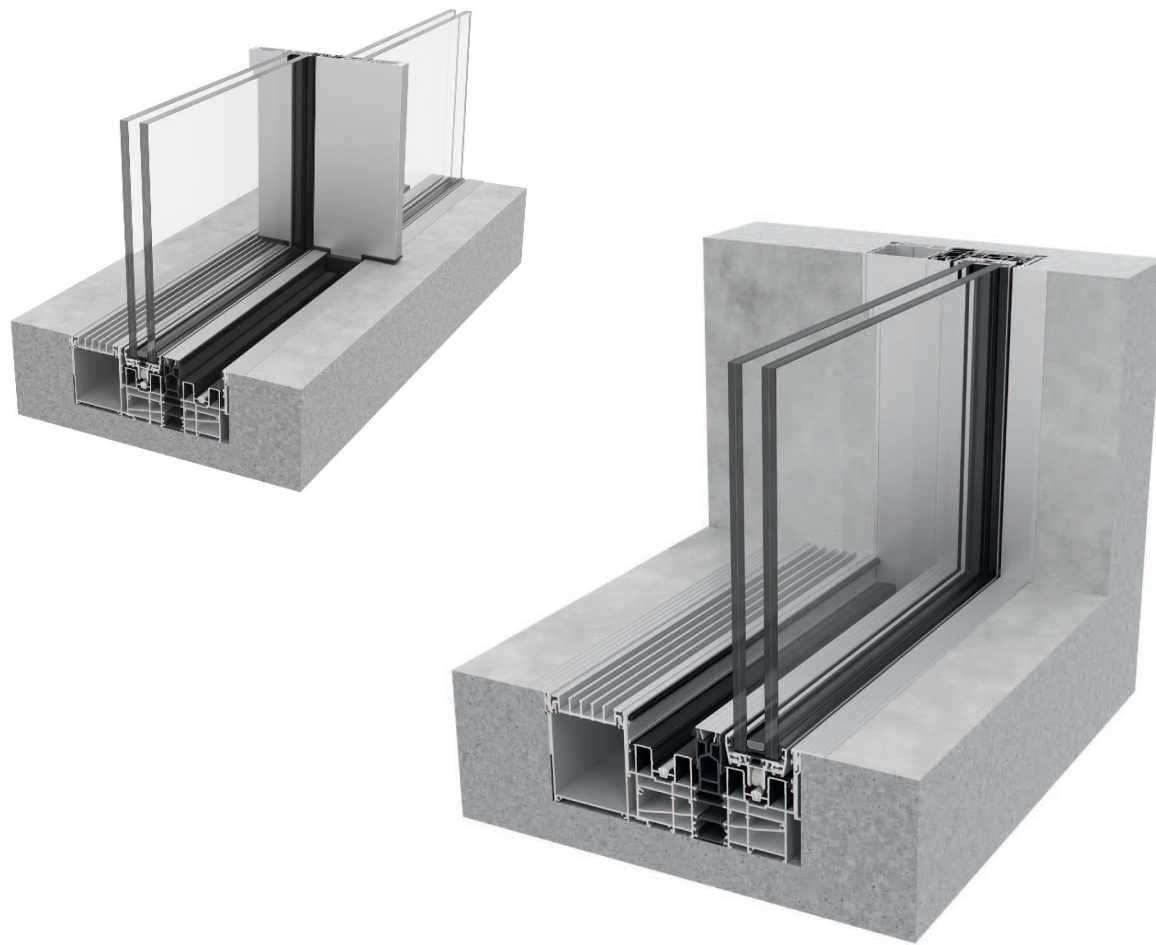
- 35mm reduced center cross
- 1, 2, 3 and 4 lane frames
- Fixed-leaf and galandage compositions - Possibility of embedding the frame until reaching the level of the finished floor both inside and outside
- Compatible with the RS-DAP/EPD range cradle to grav scope

CRS-140

Minimalist sliding system with thermal break.

The innovative minimalist CRS-140 thermal break sliding door represents minimalism at its finest, combining style and brightness with maximum security, comfort, and energy efficiency. With a single profile system, it can be easily adapted to a multitude of configurations and installations, covering a wide range of construction types.

This subtle and elegant, generously sized solution guarantees maximum transparency thanks to its 25 mm exposed central node and its invisible horizontal profiles. It also incorporates advanced technical and construction solutions, such as a continuous floor or a free corner.



- Minimum visible section: bottom, top, and side sashes hidden in the frame
- Center sashes with a 25 mm visible section
- Wheel sash hidden in the frame and side sashes for multi-point installation with the option of integrating a continuous vertical handle
- 2- and 3-rail frame with the possibility of complete perimeter embedding
- Solution for continuous flooring with a continuous floor or aluminum finish
- Free 90° corner junction without a frame upright
- Allows for two rolling variants
- Environmental Product Declaration (EPD)



Euro-Wall

MADE IN USA



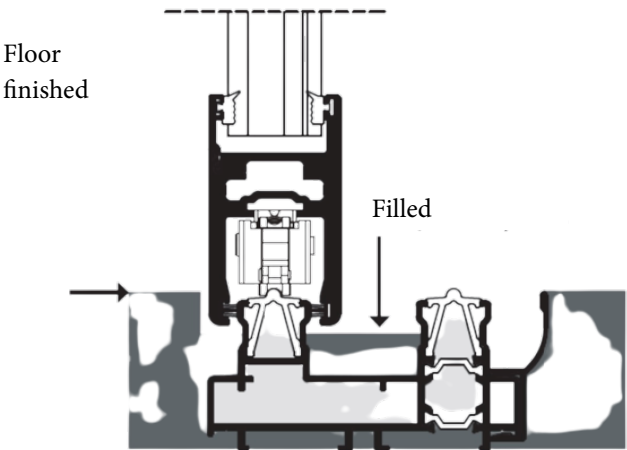
Euro-Wall develops American-made window and door systems with some of the largest heights and widths, highest load-bearing capacities, strongest panels, and widest variety of design options.

Multislide



- It has the thinnest profile on the market.
- Panels are less than 1 inch thick.
- Can be assembled from 8 panels in any desired direction.
- 6063-T5 extruded aluminum.

Cross section detail



Openings

O = fixed panel
X = active panel

UXX



OOXX



OXX-XXO



OX-XXXO



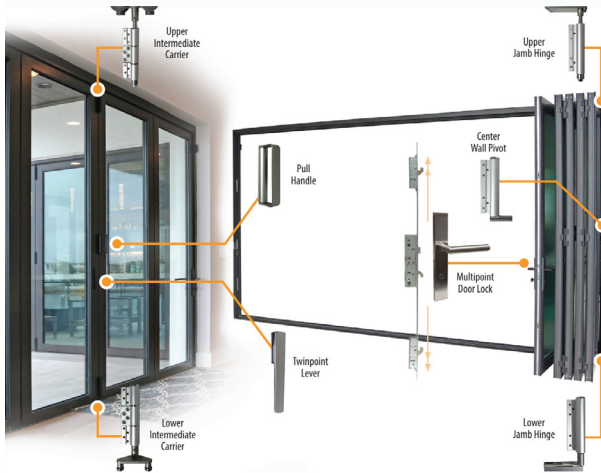
XXX-XXX



OXX-XXXXO



Vista Fold™



Space-saving design

Our solutions take up minimal space when opened.

Easy operation

Our doors offer smooth, effortless operation.

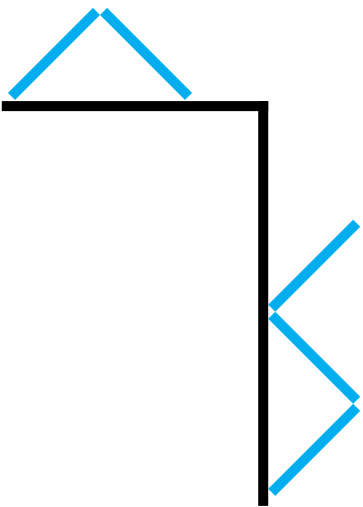
Improved accessibility

Minimalist transitions between indoor and outdoor spaces.

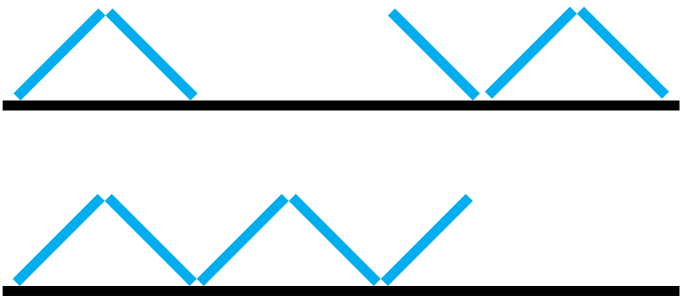
- Extruded 6063-T5 aluminum
- Stainless steel materials with aluminum hinges
- Prevents conductive thermal energy loss from the interior and exterior environments
- Openings: straight, segmented, radius, and split-height
- 90° corner units without posts
- Maximum dimensions: 4.26 m high and 1.3 m wide



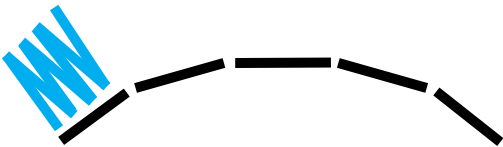
Openings



SEGMENTED



STRAIGHT

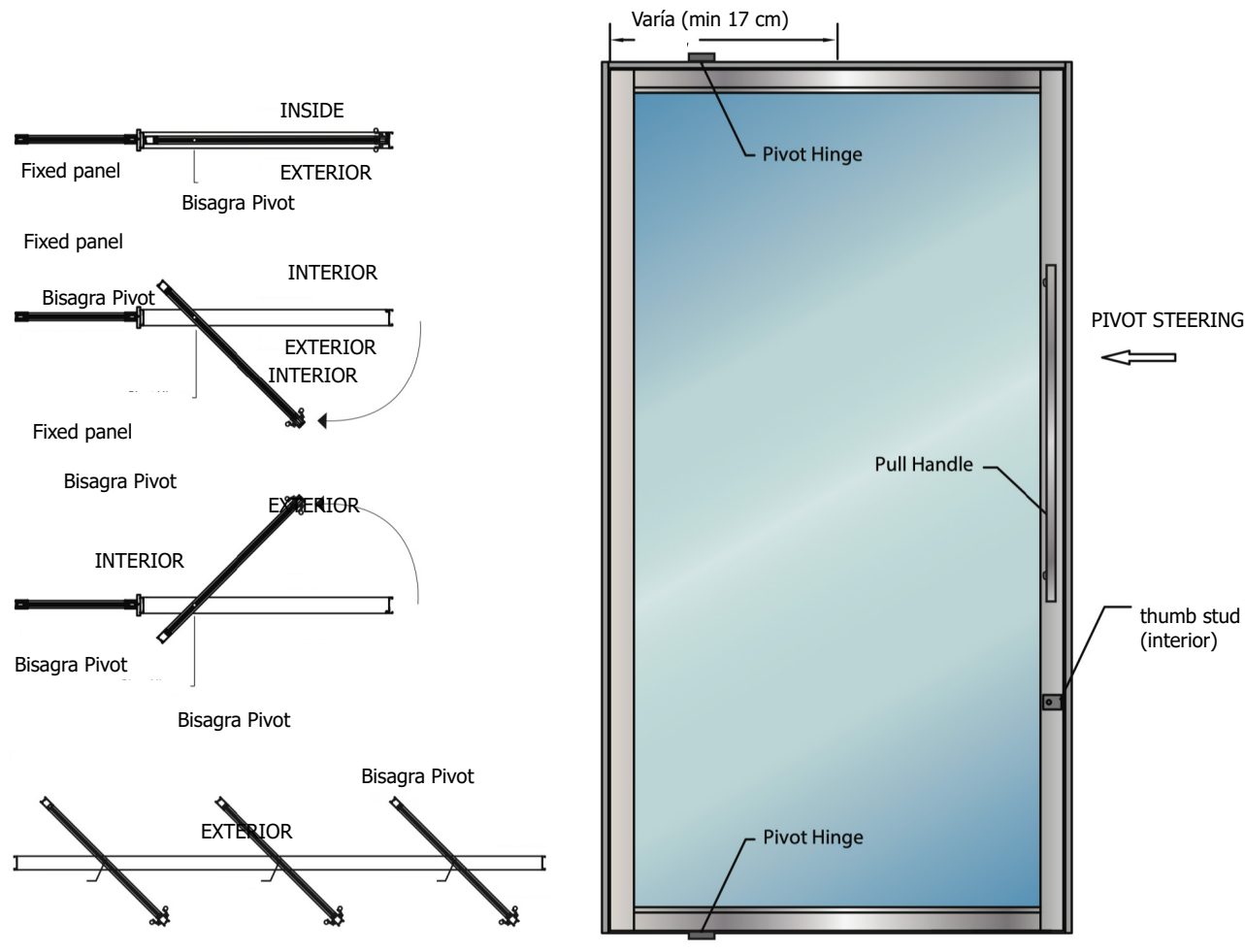
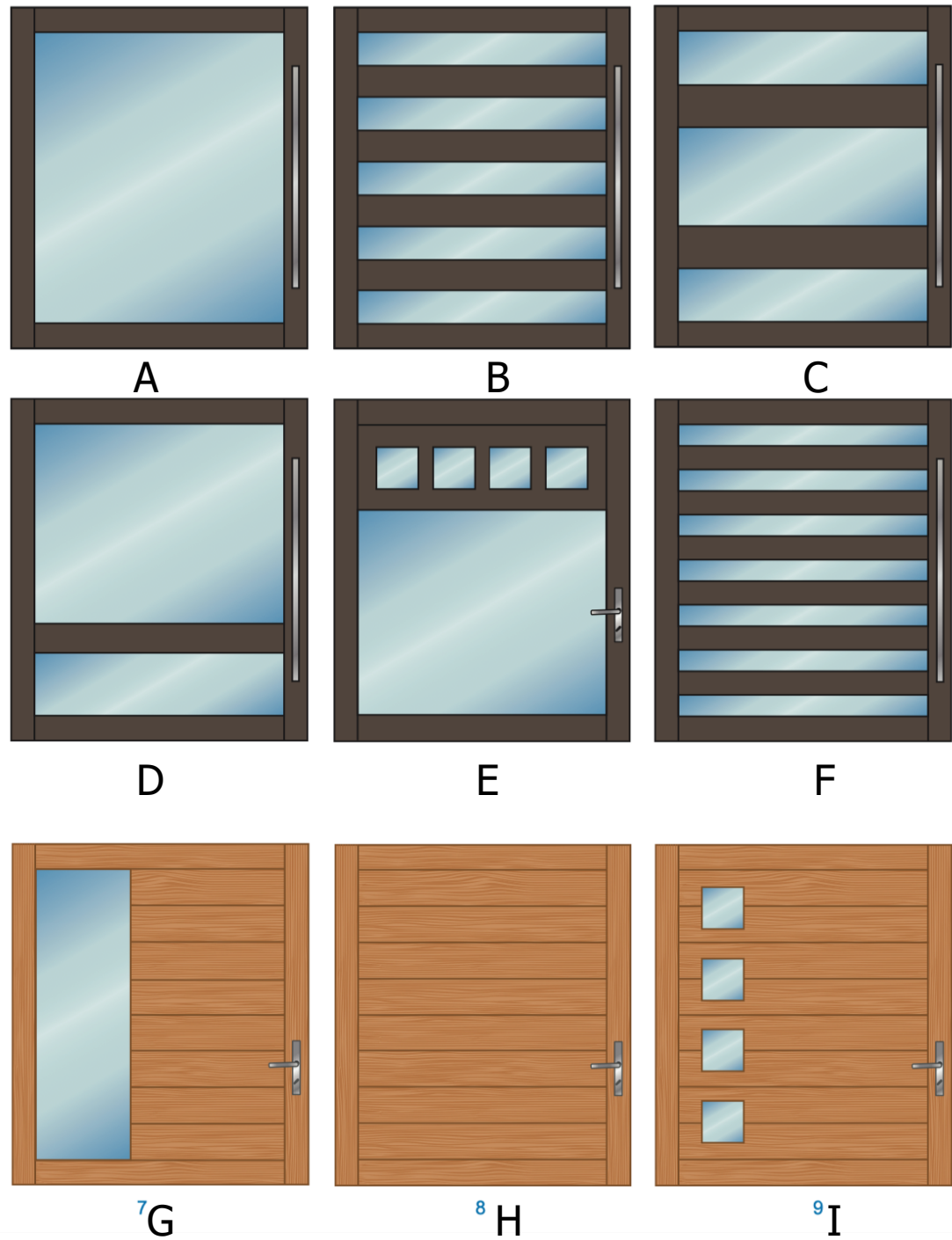


RADIUS

Vista Pivot™

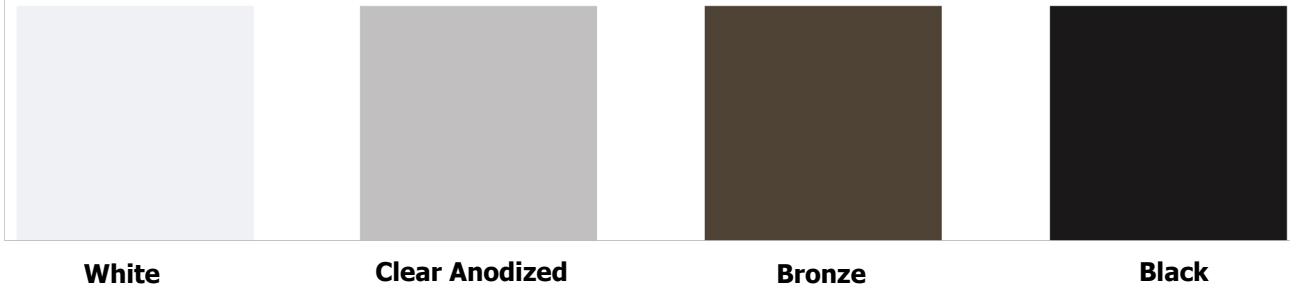


- Extruded 6063-T5 aluminum
- Hardware made with stainless steel (316/304SS)
- Locking systems: jamb, bottom, and top latch
- Water management system available
- Standard finish with AAMA 2605 coating
- Maximum dimensions: 14' high and 8' wide



Finishes

ALUMINUM FINISHES



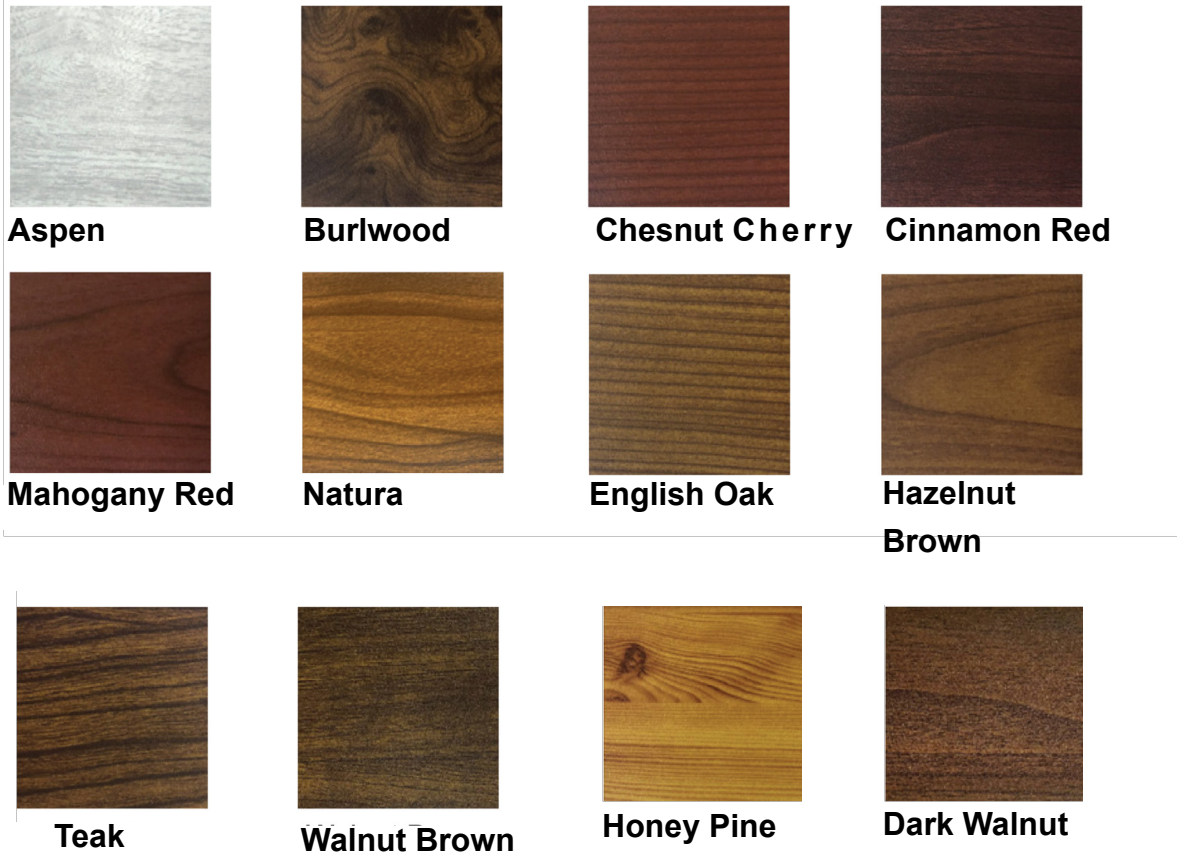
EXOTIC WOOD



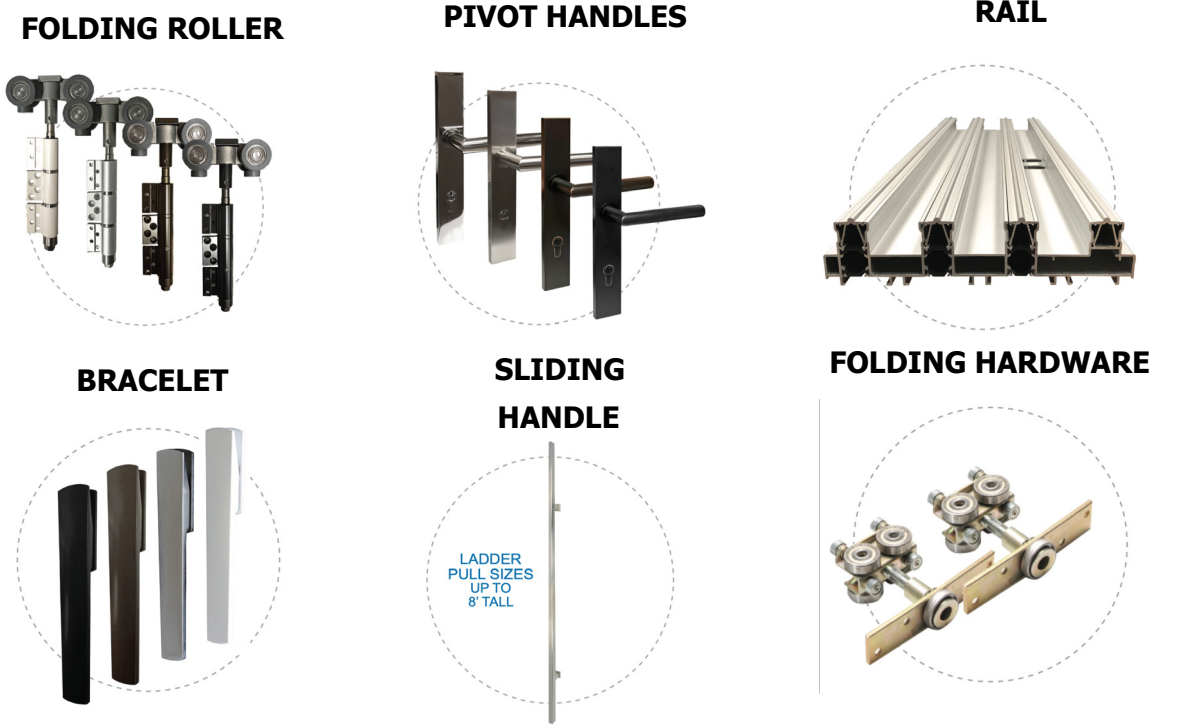
STANDARD WOOD



WOOD IMITATION



Accessories



Aluplast

MADE IN GERMANY AND MEXICO



100% PVC marquetry made in Germany and assembled in Costa Rica. Reinforced galvanized steel profiles inside with more than 15 alternatives in finishes and colors.

Types of Profiles



IDEAL 2000

- Thermal insulation
- Double seal system with two levels of sealing
- RC2: Anti-theft security
- Concealed drainage option
- Acoustic insulation, up to level IV
- Variety of colors
- Glass up to 27mm
- RC2: Anti-theft security



SERIE 96MM

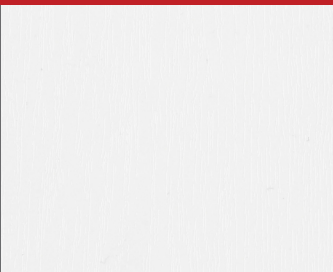
- Variety of colors
- Glass up to 27mm
- RC2: Anti-theft security

SERIE 50MM

- Standard
- Monorail (more economical)
- Sleek design
- Galvanized steel reinforcement on both the frame and the sash
- Use of hardware ensures anti-theft security

aluplast®

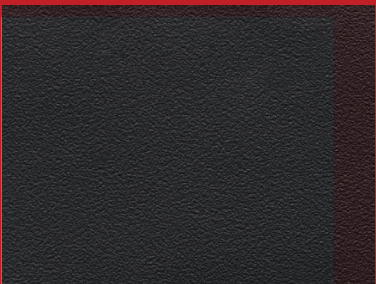
Foliated Finishes



White



Silver



Bronze /
Graphite



Braun Dekor



Jet Black

Foliated Finishes with Wood Appearance



Sheffield
Oak



Sheffield
Oak



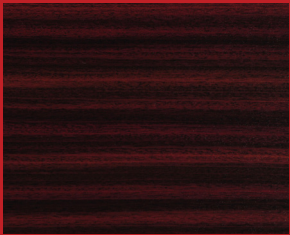
Turner Oak
Malt



Golden Oak



Nogal



Mahogany/coba

Finishes

VistaLine

ASSEMBLED IN COSTA RICA

Profile Performance

- **Durable material:** PVC-U reinforced with steel for maximum strength.
- **Multi-chamber design (3–6 cavities):** ensures stability and prevents long-term deformation.
- **High wind resistance:** Level 9 ($\geq 5000\text{Pa}$).
- **Thermal stability:** no deformation between -20°C and 50°C .

Sealing & Energy Saving

- **Superior airtightness:** minimal air permeability ($\leq 0.5\text{ m}^3/(\text{m}\cdot\text{h})$).
- **Heavy rain protection:** watertightness Level 5 ($\geq 500\text{Pa}$).
- **Noise reduction:** sound insulation of 28–32 dB with single glazing.
- **Energy efficiency:** K-value $\leq 2.8\text{ W}/(\text{m}^2\cdot\text{K})$.

Safety & Sustainability

- **Fire retardant:** V0 grade, GB/T 2408 certified.
- **Eco-friendly:** lead-free stabilizers, RoHS compliant.
- **Impact resistance:** passes steel ball drop test (1 kg from 1 m).

VISTA
LINE

60mm Casement, tilt-and-slide, and projected windows



Frame Thickness	60mm
Sash Thickness	60mm
Glass Thickness Range	4-24.5mm
Glass Configuration (mm)	5mm 5t9At5 SL +9Ar+5L
K Value -wt(m²·K)	2.0
Sound Insulation	30dB
Maximum Frame Height (mm)	2000
Maximum Sash Height (mm)	2000

Opening methods



80mm Sliding Door and Window Series



Frame Thickness	80mm
Sash Thickness	37mm
Glass Thickness Range	5-22mm
Glass Configuration (mm)	5mm 5+-9A+-5 SL +9Ar+5L
K Value -wt(m²·K)	2.0
Sound Insulation	30dB
Maximum Frame Height (mm)	2000
Maximum Sash Height (mm)	2000

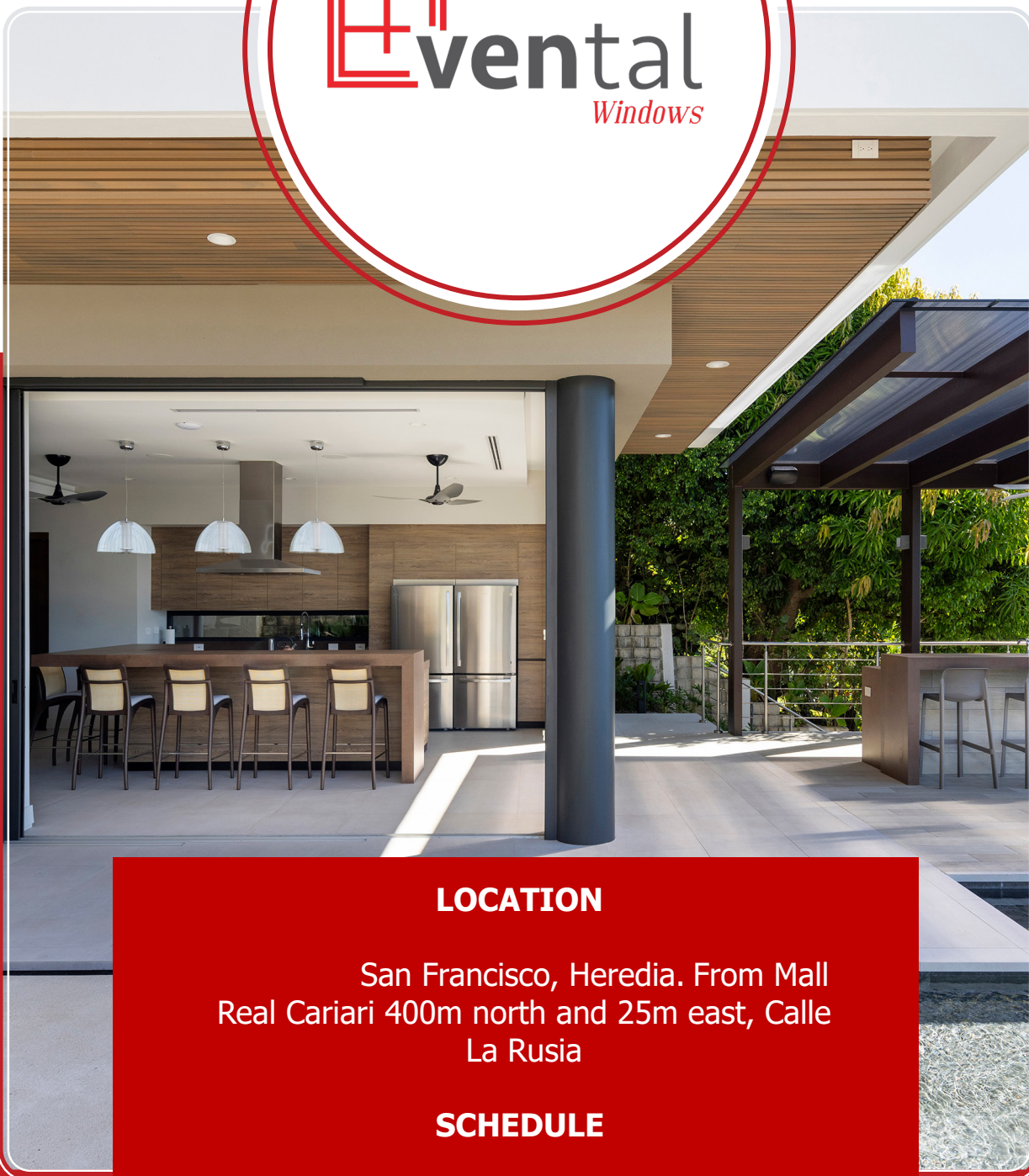
Opening methods





VISTA
LINE





LOCATION

San Francisco, Heredia. From Mall
Real Cariari 400m north and 25m east, Calle
La Rusia

SCHEDULE

Monday to Friday from 8 AM to 6 PM
Saturdays from 9 AM to 12 PM

CONTACT

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