

Wooden doors and windows / MINIMAL





MINIMALSeries

Wooden Windows



Geometric shapes with clean lines, minimal interiors and façades with maximum performance.

The OVER VIEW Minimal line is created, ideal for modern or contemporary environments, it is characterised by very small dimensions (63mm panel) and designed to completely hide the panel in the overall dimensions of the frame. A window that leaves room for light, design and the panorama.

Windows, wooden window doors, with elements of advanced technology, which guarantee extraordinary thermal, acoustic and safety performance. Always maintaining a superior quality.

A new window concept that enhances environments, making them essential and bright. The window that disappears externally, giving elegance and cleanliness to façades, while at the same time guaranteeing safety and reliability.

The purchase of an asset such as a window or door, for all the implications that this entails, therefore deserves considerations and reflections that today must necessarily go beyond mere economic and performance evaluation so that it becomes a responsible and informed purchase over time.

WOOD, TIMELESS BEAUTY AND REFINEMENT



CUSTOMISABLE IN SHAPES, WITH MINIMAL CHARACTERS



FULL GLASS VIEW FROM THE OUTSIDE



THE PLEASURE OF WOOD INSIDE, WITH CLEAN LINES



HARMONIOUS SYNTHESIS OF ART AND TECHNOLOGY









Wooden doors and windows / MINIMAL











Wooden doors and windows / MINIMAL

Characteristics



DESCRIPTION

MINIMAL doors and windows, with the possibility of **ALL EXTERNAL SIDE GLASS.** Triple sealing gasket, in laminated wood with 3 layers in essence to choose from: pine, spruce, oak, okoumè, larch or others on request and external aluminium cladding only on the door.



WOODEN PROTECTION

Surface treatment of wood with products based on acrylic resins in aqueous emulsion; the applied cycle varies from three to six coats depending on the finish and the required durability.



DIMENSIONS

Fixed lamellar frame nominal section 78 x 85 mm. Mobile lamellar panel nominal section 68 x 63 mm.



HARDWARE

Maico Multi-Matic standard hardware with tilt and turn panel and lever rod. Complete with anti-burglary striker plates and pawls along the entire perimeter.



GASKET AND SEAL

Triple abutment sealing profile with triple gasket. Square shaped integral glazing bead.



DOUBLE-GLAZING

Use of single-chamber double glazing or low-emission double-chamber triple glazing with standard Argon gas and Warm edge duct, in accordance with the current regulations. Of variable thicknesses and types (solar control, safety, acoustic, satin...) according to requirements.



THERMAL TRANSMITTANCE*

Thermal insulation reachable up to UW value of 0.76 W/m²K. *calculated thermal values (according to the standard UNI EN ISO 10077-1 and 2) with fir wood thermal transmittance on 1 panel window dimensions 1230 x 1480mm (according to the standard UNI EN 14351-1), low-emission double glazing with value Ug = 0.5 (W/m²K)



ACOUSTIC PROTECTION**

Starting from 31 dB for windows based on glass noise reduction values up to 43 dB. **possibility of inserting OTC glass with improved noise reduction







Wooden doors and windows / MINIMAL

More light with the Over View range



Aluminium Threshold



Detail Low aluminium threshold for French windows without protrusions on the floor. Very high air, rain and wind tightness.

Internal elevation window with one panel.



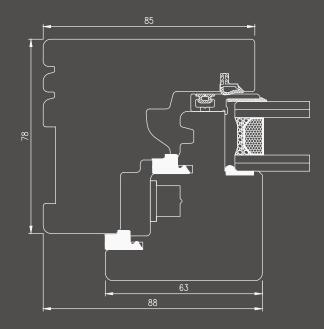
Only 6.3 cm of visible door that allows greater brightness to the rooms and creates a minimal and modern style for your environments



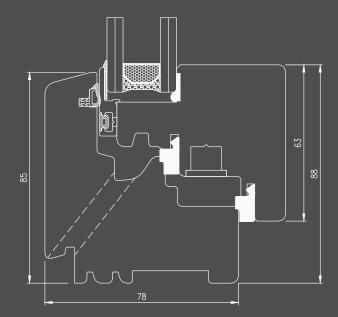




Wooden doors and windows / MINIMAL



Upper/lateral node for windows and French windows

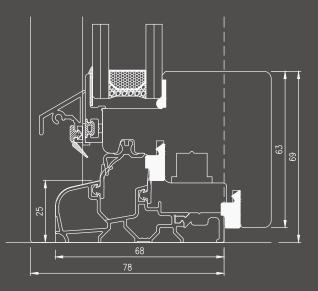


Window lower node

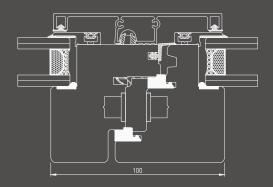




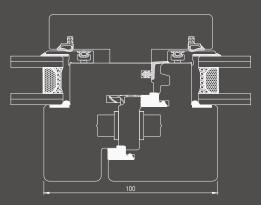




French window lower node with threshold



Central node with profile in aluminium (standard) of Window/French window



Central node with external wooden profile (optional) of window/French window



Wooden doors and windows / MINIMAL

Strengths



FINISHES OF YOUR CHOICE

The 32 standard finishes on wood of your choice, with the possibility of further customisations, are combined with the multiple choices for the colour of the external aluminium cover which can vary from a RAL of your choice to a wood effect. The external cover is welded in the corners for better aesthetics and durability over time (only in solid colours).



STANDARD WARRANTY*

Functionality of the windows - 10 YEARS



- 10 YEARS Non-lamination of the laminated

No fogging inside the glazing

profile of wooden and wooden/ aluminium windows- 10 YEARS



* See the conditions set out in the warranty certificate and the provisions of article 5 of the general terms and conditions of sale ** According to the values defined by the standards ISO 4628-2-4-5, UNI EN 13722, UNI 8941-1-2-3



DESIGN

Our windows have a highly topical aesthetic, reflecting a clear language of forms. The building systems in step with the times, linked to the attention to detail, are adaptable to any environment to meet the individuality and functionality needs of our customers.



All glass exterior





minimal doors









Coplanar kit with concealed hinae





Wooden profile mod.Q

T1 overlap wire cover



Central node entry "0" A6

Central asymmetrical node A5



SAVINGS

Waterproofing, profiles, glass with synthetic material spacer, gaskets and installation without a thermal bridge have a considerable influence on energy savings and, consequently, on the cost of bills.



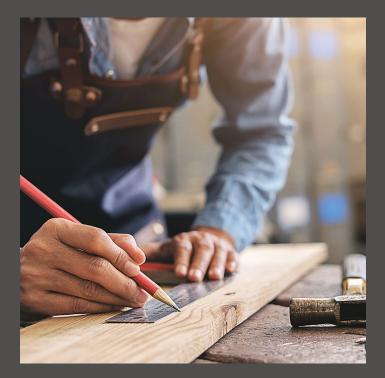
Wooden doors and windows / MINIMAL



Finishes

STRIP 1 - STANDARD

Essence: Pine Colour: Natura	Essence: Pine Colour: Ambra	Essence: Okoumè Colour: Ambra	Essence: Oak Colour: Ambra	Essence: Pine Colour: Cannella	Essence: Okoumè Colour: Cannella
Essence: Oak Colour: Cannella	Essence: Pine Colour: Miele	Essence: Okoumè Colour: Miele	Essence: Oak Colour: Miele	Essence: Pine Colour: Brandy	Essence: Okoumè Colour: Brandy
Essence: Oak Colour: Brandy	Essence: Pine Colour: Moro	Essence: Okoumè Colour: Moro	Essence: Oak Colour: Moro		
STRIP 2 - WITH SURCHARGE					
Essence: Pine Colour: Corda	Essence: Okoumè Colour: Corda	Essence: Oak Colour: Corda	Essence: Pine Colour: Fieno	Essence: Okoumè Colour: Fieno	Essence: Oak Colour: Fieno
Essence: Pine Colour: Argilla	Essence: Okoumè Colour: Argilla	Essence: Oak Colour: Argilla	Essence: Pine Colour: Vinaccia	Essence: Okoumè Colour: Vinaccia	Essence: Oak Colour: Vinaccia
					The colours are approximate They may undergo variations
Essence: Pine Colour: Sbiancato cenere	Essence: Pine Colour: Ral 9010	Essence: Okoumè Colour: Ral 9001	Essence: Oak Colour: Ral 1013		







For technical, constructive and typographical reason technological evolution or on the availability of certa points of sale. VERS. OVER VIEW / 11-22-EN ils, as well as any other indication and/or information contained in this catalogue may be changed without notice, also based on Inderstanding with its customers, Giemme Forli srl invites you to view all the characteristics of its production at the authorised