







For any type of door or window system, regardless of the material that constitutes its supporting structure, functionality and performance must satisfy the legal obligations or mandatory standards that demand already excellent levels.

For each construction system, be it Wood, Wood/Aluminium, PVC, Aluminium, it is possible to vary the energy, acoustic, sealing performance against the external climate, safety, functionality, etc. by varying the type of filling components and supporting and manoeuvring devices almost common transversally to every constructive system.

The load-bearing structure, which accounts for approximately 1/3 of the raw materials, makes a huge difference to the construction system that not only characterises the product, that is the window or door, but has a very strong ENVIRONMENTAL, SOCIAL, ECONOMIC, AESTHETIC, CULTURAL influence.

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



ECO-COMPATIBLE AND ECO-SUSTAINABLE



IT IS LIVING MATTER SCULPTED BY MAN



WORKING WITH WOOD IS ART

















Characteristics



DESCRIPTION

Doors and windows with triple gasket, in laminated wood with 3 layers of wood, choose from: pine, spruce, oak, okoumè, larch or others on request.



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 78×82 mm. Mobile lamellar panel nominal section 78×79 mm.



HARDWARE

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



GASKET AND SEAL

Triple abutment sealing profile with triple gasket. Shaped glazing bead of different shapes.



DOUBLE-GLAZING

Use of double single-chamber or triple low-emission double-chamber glass with Argon gas as standard, according to the current regulations. Of variable thicknesses and types (solar control, safety, acoustic...) according to requirements. Also available with warm edge ducts.



THERMAL TRANSMITTANCE*

Thermal insulation achievable up to UW value of 0.8 W/m²K

*thermal values calculated (according to the standard UNI EN ISO 10077-1 and 2) with spruce wood thermal transmittance on window 1 panel dimensions 1230 x 1480mm (according to the standard UNI EN 14351-1), triple low-emission glass with Ug value = 0.50 [W/m²K]



ACOUSTIC PROTECTION

Starting from 31 dB for windows based on glass noise reduction values up to 45 dB. $\,$











INTERIOR EXTERIOR







Strengths



FINISHES OF YOUR CHOICE

The 32 standard finishes of your choice, with the possibility of further customisation, are soft like leather, clear like the water they are made of, coloured as nature intended with which they are friends, in step with the trends.





STANDARD WARRANTY*



Functionality of the windows - 10 YEARS



No fogging inside the glazing - 10 YEARS



Non-lamination of the laminated profile of wooden and wooden/ aluminium windows- 10 YEARS



PREMIUM*



Window functionality - 10 YEARS



Paint durability of long-life painted windows ral 9001, 9010, 9016, 1013 - 15 YEARS**



Paint durability of painted windows long life dark stained colours - 10 YEARS**



No fogging inside the double-glazing - 10 YEARS



Non-lamination of the laminated profile of wooden and wooden/aluminium windows- 10 YEARS



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.



Concealed hinge



Coplanar kit with concealed



"Type 1" round Soft glazing bead



"Type 3" square glazing bead



baroque glazing



T1 overlap wire cover



T2 coplanar 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.

^{*} 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





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



Essence: Pine Colour: Sbiancato cenere



Essence: Pine Colour: Ral 9010



Essence: Okoumè Colour: Ral 9001



Essence: Oak Colour: Ral 1013

The colours are approximate They may undergo variations















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