

OVERLUX SPACE-PLUS 2.0

Wood-Aluminium Windows and French Doors / MINIMAL



GIEMME
Italian Windows Design

MINIMAL series

Wood-Aluminium Windows



Spaces that open up, light that decorates. Introducing OVERLUX SPACE PLUS 2.0: the wood-aluminium window that combines natural beauty with modern protection.

Clean lines, **slim profiles**, and **large glass surfaces** create a seamless connection between indoors and outdoors, enhancing every space with light, transparency, and visual lightness. The wooden core brings warmth and texture to interiors, while the **external aluminium cladding** ensures durability and strength, even in the most demanding weather conditions.

Every detail is designed to provide a **clear and uninterrupted view**, turning the window into a design element that enlarges spaces and multiplies light. The glass takes center stage, framed by ultra-slim profiles that highlight the clean lines and minimalist design.

OVERLUX SPACE PLUS 2.0 is more than just a window: it's an evolved living experience, where technology, comfort, and style come together to deliver outstanding performance and timeless aesthetics. A conscious choice for those who seek quality, efficiency, and a new way to embrace light.

ONE WINDOW, TWO MATERIALS, WITH GLASS IN THE SPOTLIGHT



MINIMAL PROFILES, THE OUTCOME OF IN-DEPTH RESEARCH



A TIMELESS LOOK FOR EVERY TYPE OF HOME



WOOD'S WARMTH. ALUMINIUM'S PROTECTION. ULTIMATE COMFORT AND STYLE



EXCELLENT PERFORMANCE, WHATEVER THE WEATHER



Overlux SPACE-PLUS 2.0

INTERIOR VIEW



Overlux SPACE-PLUS 2.0

EXTERNAL VIEW



DOUBLE OR TRIPLE GLAZING

CENTRAL NODE,
MINIMAL BULK OF
JUST 10.8 CM

ALL-GLASS EXTERIOR VIEW

FRENCH DOORS WITH
REDUCED ALUMINIUM
THRESHOLD

Overlux
SPACE-PLUS 2.0

ELEGANT AND
FUNCTIONAL



FEATURES



DESCRIPTION

Wood-aluminium windows with a **minimalist design**, featuring **slim profiles** and **clean lines** — ideal for enhancing modern, bright spaces open to the outdoors.

The internal structure is made of **three-layer laminated wood**, available in a wide range of finishes: **pine, fir, oak, okoumé**, or other species upon request.

On the outside, the **aluminium cladding** provides **resistance to weathering** while preserving an elegant appearance.

A window system designed for those who seek **high performance, long-lasting durability, and timeless style** — combining the natural warmth of wood inside with the strength of aluminium outside.



WOOD PROTECTION

Protective treatment **using an acrylic resin-based waterborne coating cycle**, applied in **three to six layers** depending on the finish and the required level of protection.

Natural or pigmented finishes enhance the wood grain and adapt to any architectural style.



DIMENSIONS

- **Fixed frame made in laminated wood:** nominal section **68 x 76 mm**
- **Movable sash made in laminated wood:** nominal section **68 x 66 mm**
- Slim, optimized profiles designed to maximize glass surface area and natural light intake



HARDWARE

Standard hardware equipped with an advanced locking system, featuring anti-burglary locking points distributed around the entire perimeter for effective and continuous protection.

Includes tilt-and-turn function, micro-ventilation, lever rod, and mechanisms designed to ensure smooth operation, long-lasting durability, and maximum user comfort.

A complete set, engineered for safe, practical, and quiet daily use.



SEALING AND WEATHERPROOFING

Compression sealing system with high-resilience polyurethane foam gaskets applied around the entire perimeter of the window.

Flexible and weather-resistant, they provide an excellent barrier against **air, water, and noise**, maintaining high thermal and **acoustic performance** over time and ensuring effective adhesion even after prolonged use.



INSULATED GLASS UNIT

Designed for **high-performance** double or triple glazing, with **Argon gas** fill and standard **Warm Edge** spacer, **Overlux Space Plus 2.0** delivers excellent thermal efficiency and enhanced indoor comfort.

The available glazing options include **low-emissivity, solar-control, acoustic, and safety glass**, as well as **frosted or decorative** variants, to meet every aesthetic and functional requirement.



THERMAL TRANSMITTANCE*

Thermal insulation achievable up to a **UW** value of **0.76 W/m²K**.

*Thermal values calculated according to UNI EN ISO 10077-1 and 2 standards, with fir wood thermal transmittance on a single-sash window measuring 1230 x 1480 mm [according to UNI EN 14351-1], using a low-emissivity insulated glass unit with Ug = 0.5 W/m²K.



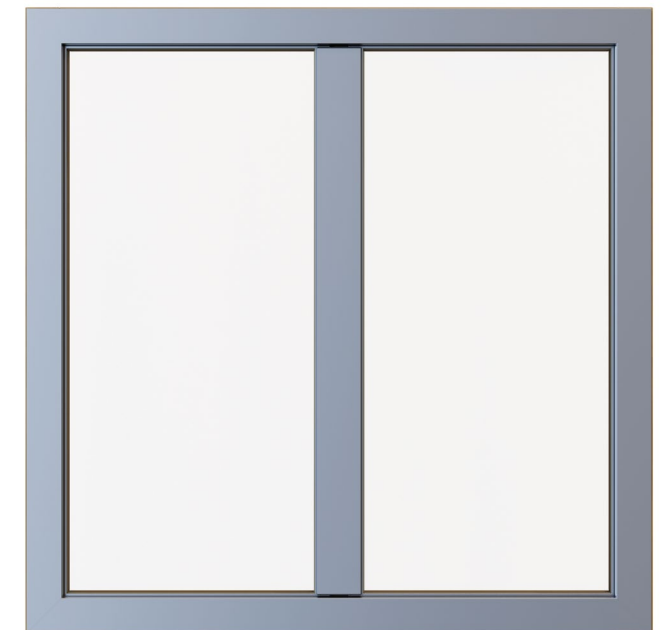
ACOUSTIC PROTECTION

Sound reduction from **31 dB up to 43 dB**, depending on the type of glass selected.

Special acoustic glazing options are available for higher sound insulation requirements, including custom solutions outside the standard range.



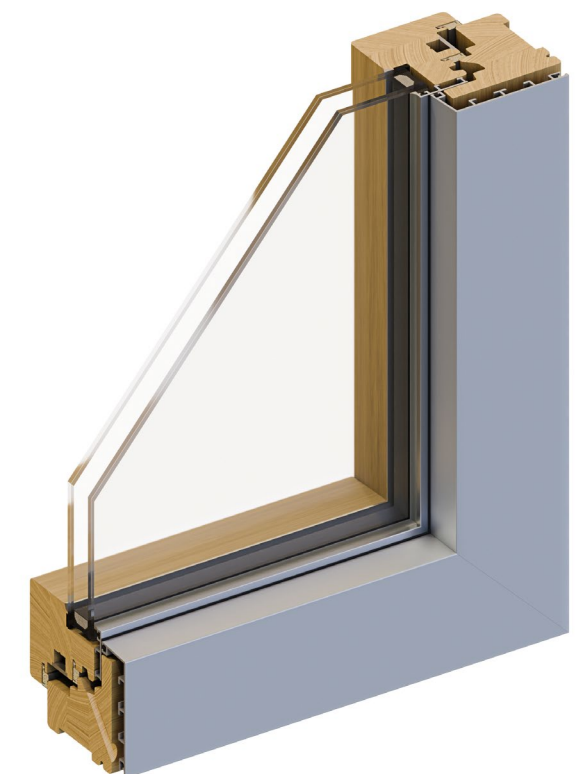
Window – Interior View



Window – Exterior View



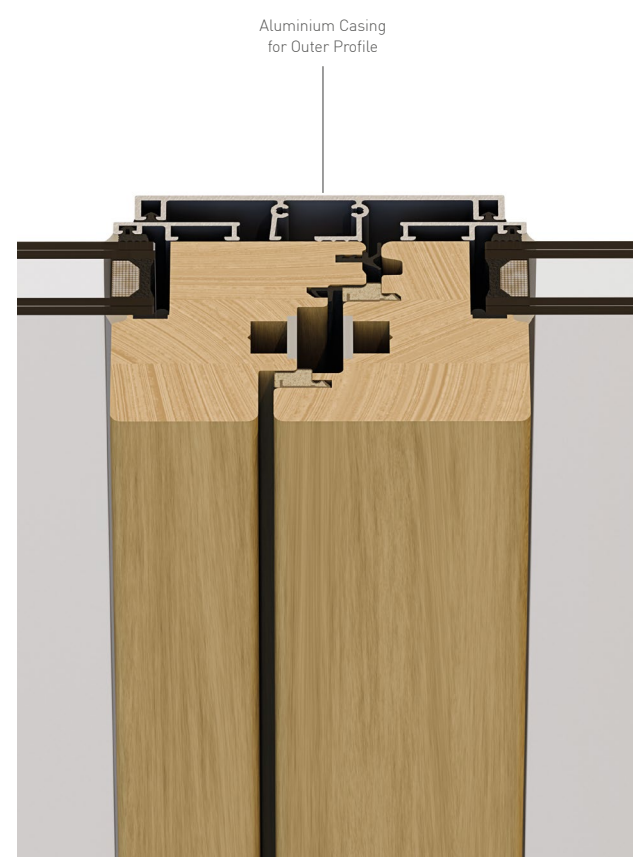
Window – Interior Corner



Window – Exterior Corner

Overlux SPACE-PLUS 2.0

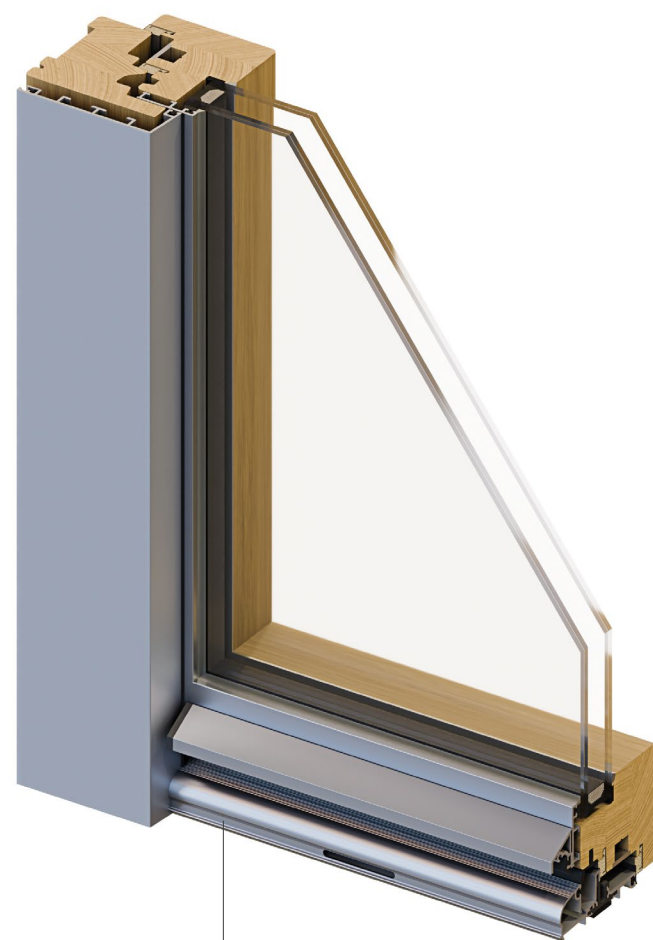
BRINGING MORE LIGHT
INTO YOUR SPACE – OVERLUX
SPACE PLUS 2.0

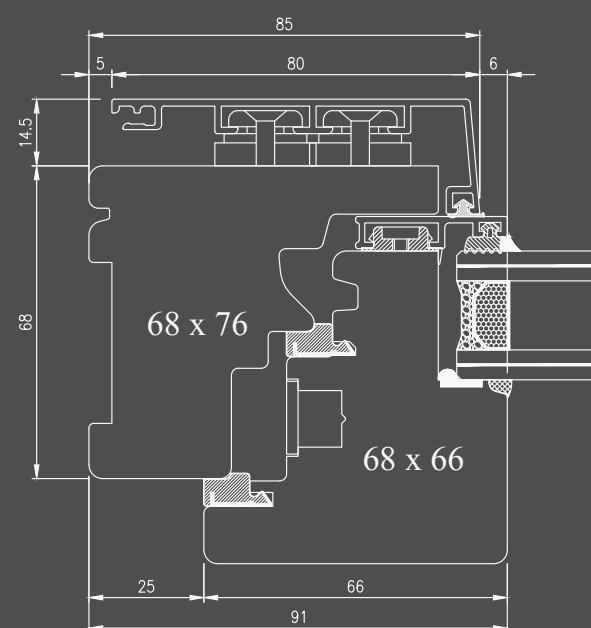


Only 10,8 cm.

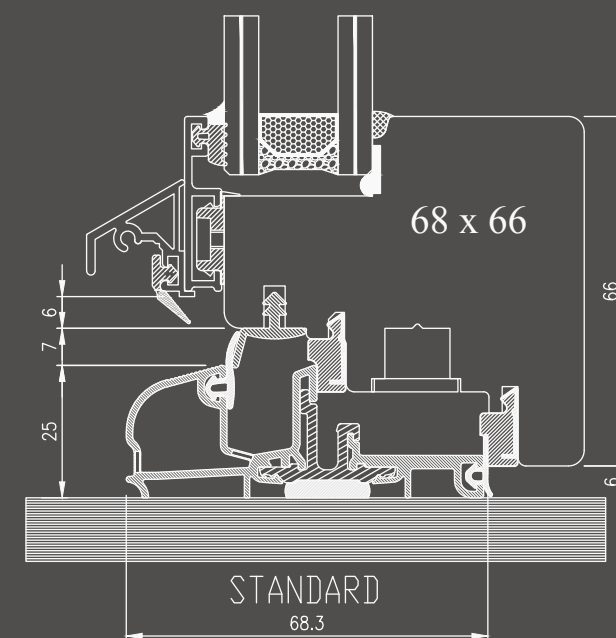
Compared to standard mullions, which can
reach up to 16 cm

Minimal Central Mullion
30% More Glass

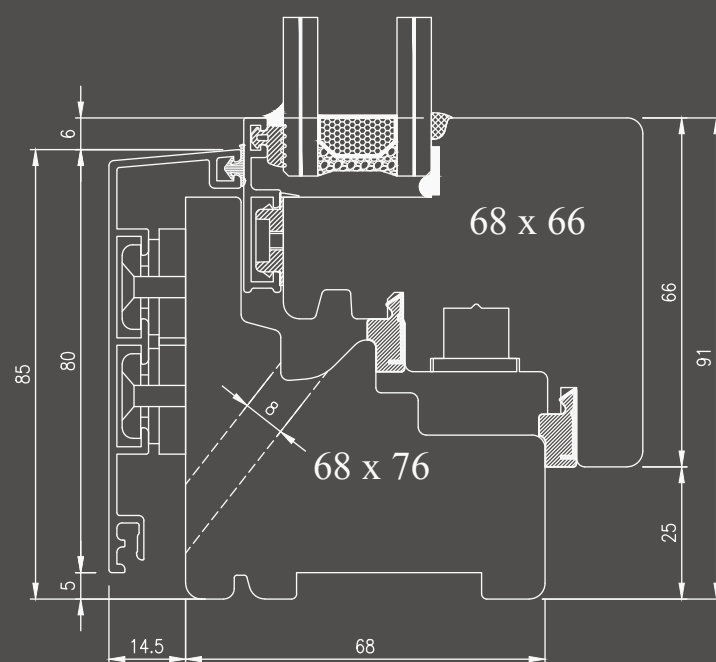
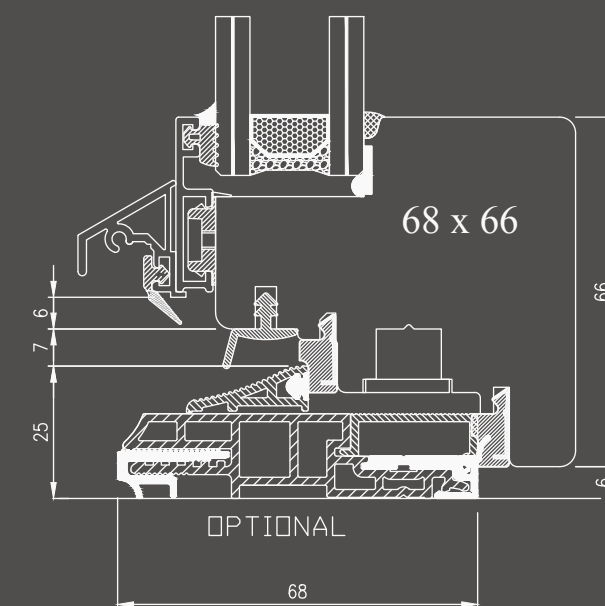




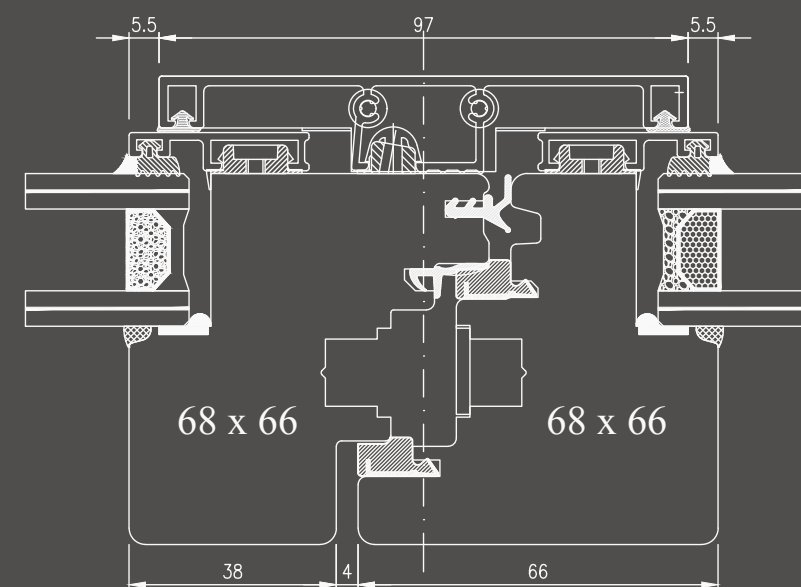
Upper/Side Node of Window and French Door



Bottom Mullion of french Door with Threshold



Bottom Mullion of Window



Central Node of Window/French Door

Key Features



CUSTOMIZABLE FINISHES
In addition to the 32 standard wood finishes available, with the possibility of further customization, a wide range of options is offered for the external aluminium cladding, which can be finished in any RAL color or with a wood-effect. The external cover is welded at the corners for improved aesthetics and long-lasting durability (applies only to solid-color finishes).



- STANDARD WARRANTY***

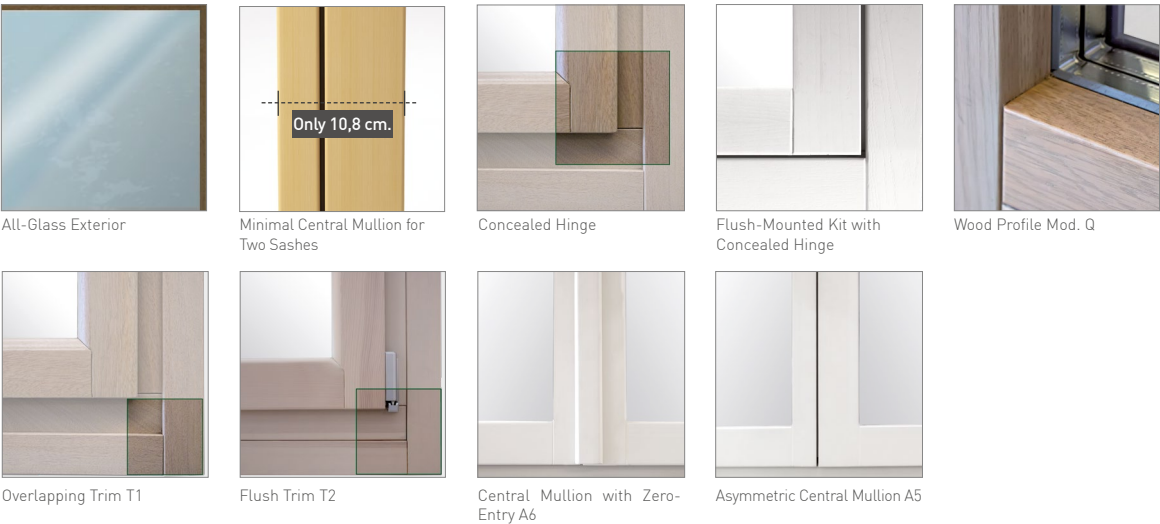
 - Window functionality – 10 years
 - No internal fogging of the insulated glass unit – 10 years
 - No delamination of the laminated wood profiles in wood or wood-aluminium windows – 10 years
- PREMIUM***

 - Window functionality – 10 years
 - Durability of paint on windows with long-life finishes in RAL 9001, 9010, 9016, 1013 – 15 years **
 - Durability of paint on windows with long-life dark-stained finishes – 10 years **
 - No internal fogging of the insulated glass unit – 10 years
 - No delamination of laminated wood profiles in wood or wood-aluminium windows – 10 years

* See the conditions stated in the warranty certificate and those provided in Article 5 of the general terms and conditions of sale.
** According to the values defined by standards ISO 4628-2-4-5, UNI EN 13722, UNI 8941-1-2-3.



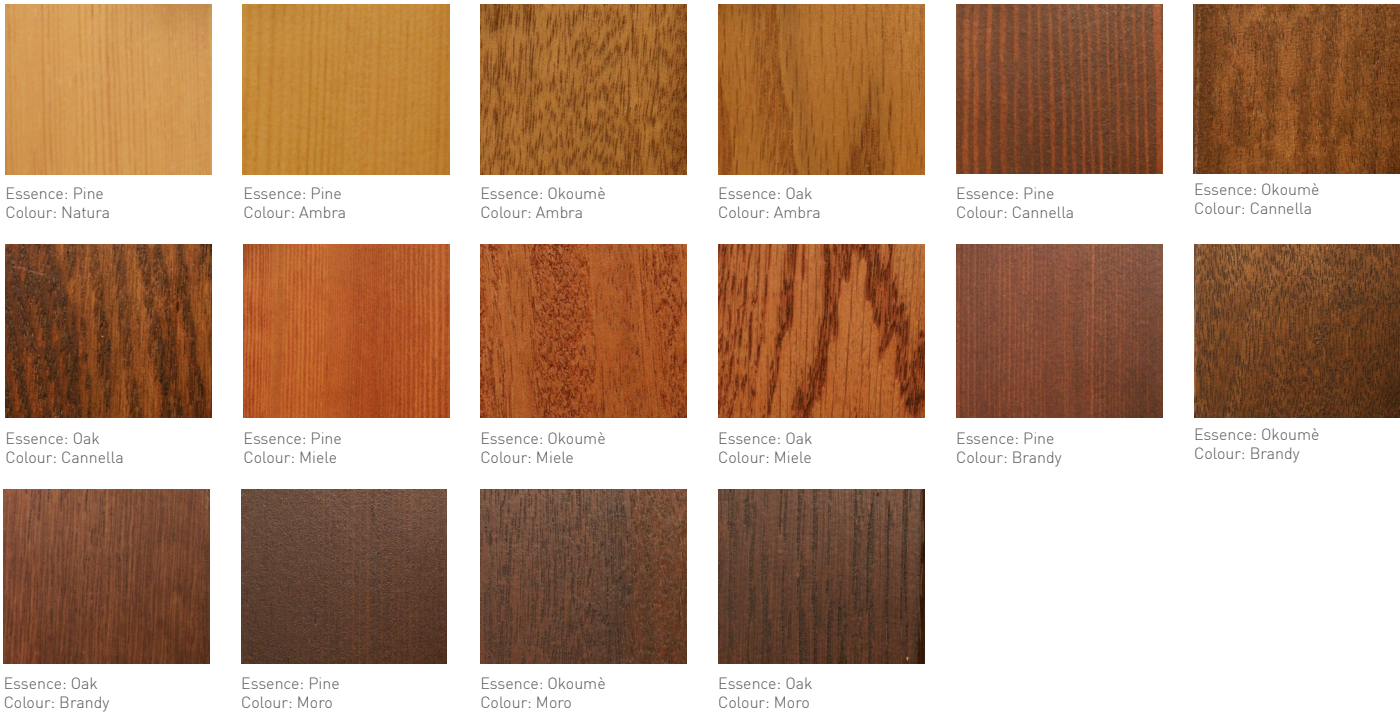
DESIGN
Our windows feature a contemporary aesthetic, expressing a clear language of form. The construction systems, keeping pace with modern standards and attention to detail, can be adapted to any environment to meet our clients' needs for individuality and functionality.



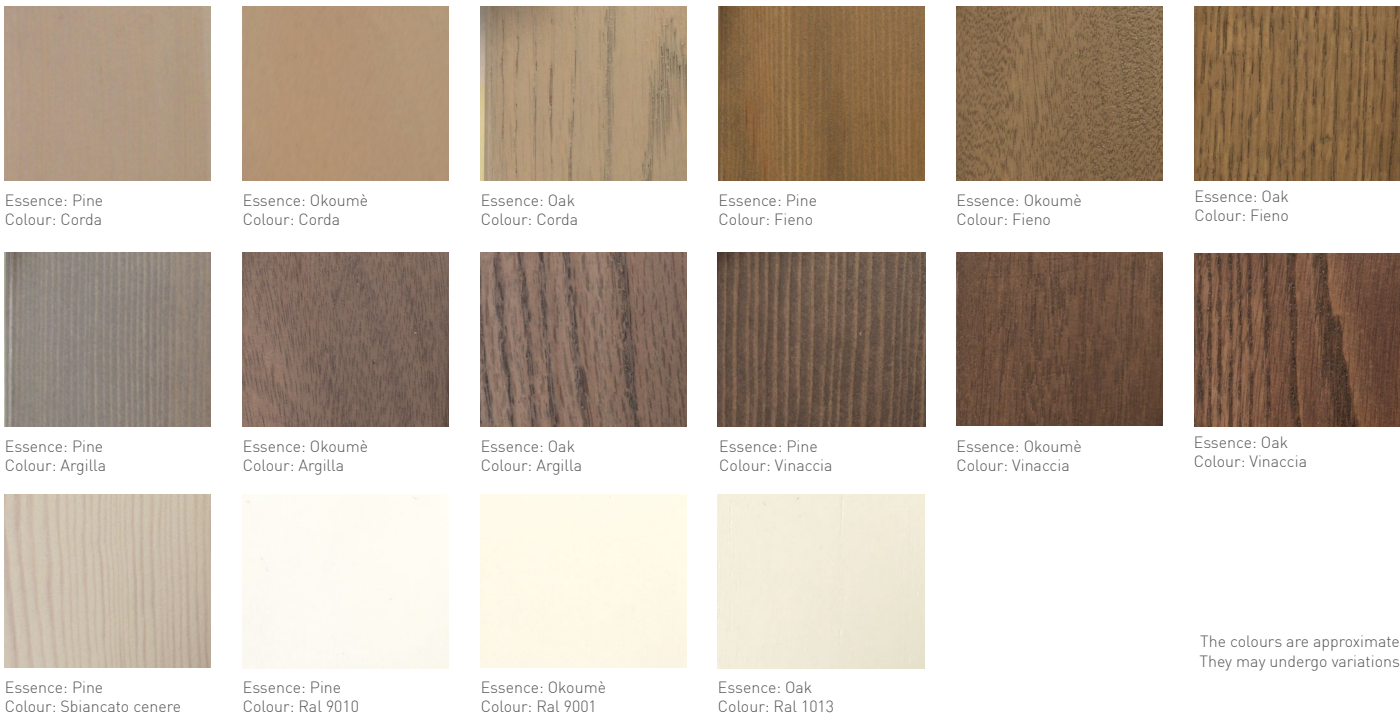
ENERGY SAVINGS
Waterproofing, profiles, insulated glass with synthetic spacer, gaskets, and thermal-bridge-free installation all significantly contribute to energy savings, and consequently, to lower utility bills.

Finishes

RANGE 1 STANDARD



RANGE 2 - WITH SURCHARGE



The colours are approximate
They may undergo variations

OTHER COLOURS ON REQUEST.

Overlux SPACE-PLUS 2.0

Opening Types

FIXED
WINDOW



FIXED
WINDOW



WINDOWS



1 SASH



2 SASHES



FRENCH DOORS

1 SASH



2 SASHES



FRENCH DOORS
WITH LOCK

1 SASH / TILT-AND-TURN



1 SASH



2 SASHES





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Italian Windows Design



Windows. Stories. Projects

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