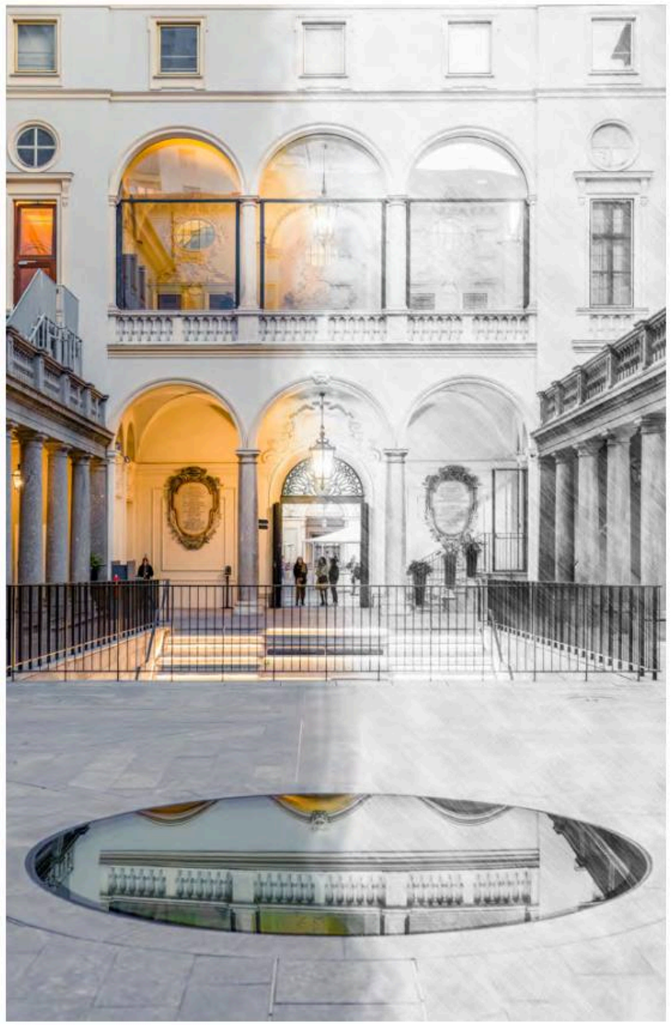
ERRECI

architecture

Projects - **Volume 01**

ERRECI
architecture



ERRECI
architecture

Erreci Architecture designs, manufactures and installs designer steel doors and windows with high-performance thermal insulation properties.

It manufactures and installs customised glazed door and window compositions of all types and sizes that blend perfectly into both modern buildings and renovated structures of great historical value.

We offer windows and doors with minimal profiles and high-performance security, thermal insulation and quality properties.

We work with several partners and suppliers with wide range of profiles and types to create unique and customised, elegant and sophisticated solutions. Erreci Architecture manufactures its windows and doors by hand, tailored to the requirements of our clients and of the environment in which they will be installed, but with production and logistical processes that allow us to handle large volumes.

Erreci Architecture is an ad-hoc manufacturing division created by Erreci Sicurezza, a company with a solid track record in the manufacture of gratings, aluminium shutters and armoured doors.

Certifications

Erreci has an SOA certificate for the category of specialised works OS 6 – qualification classification IV bis.
In addition, each activity is certified with the Quality Management System in accordance with ISO 9001 standard No. Q14723-IT.

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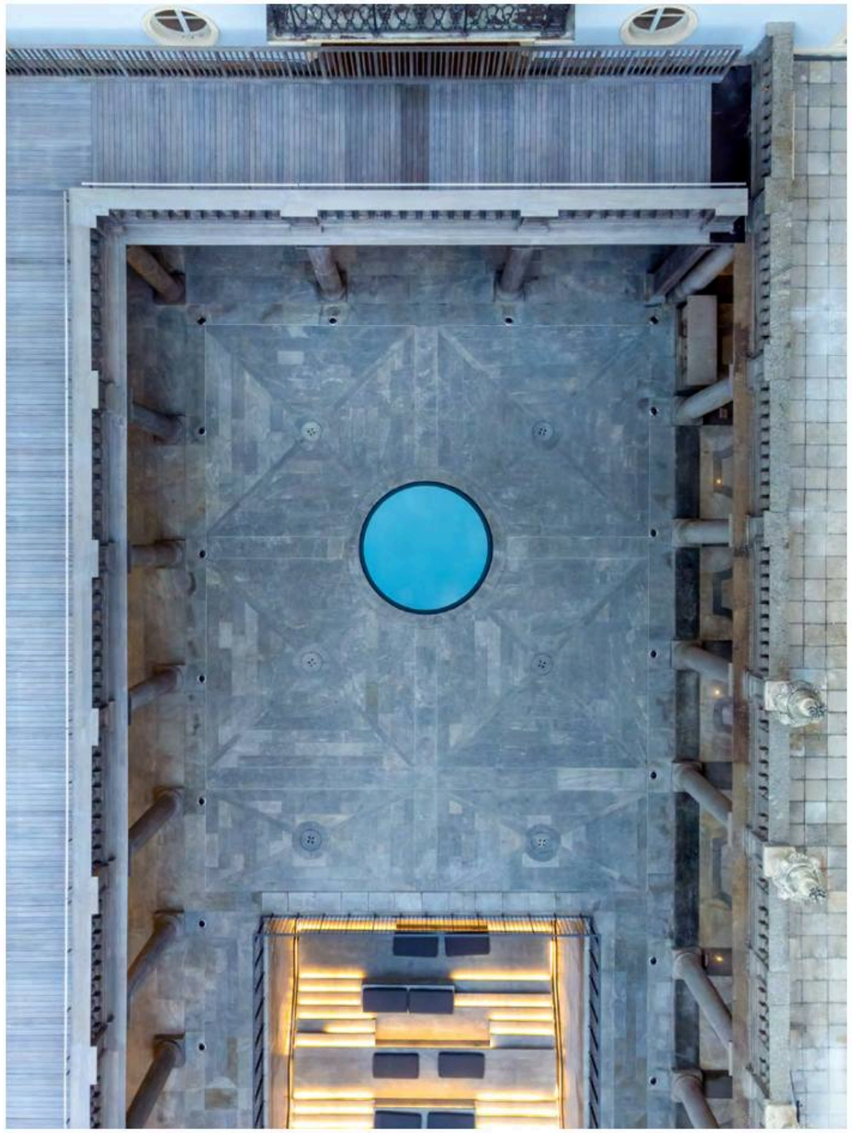

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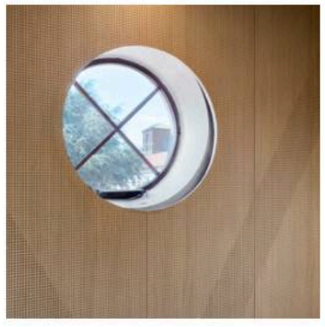
SPECIAL MACHINING AND OUT-OF-SQUARE SOLUTIONS

Erreci Architecture embodies tailoring: we design bespoke windows and doors to offer closing solutions that combine refined aesthetics and high performance.Thin and minimal profiles to let the light in.



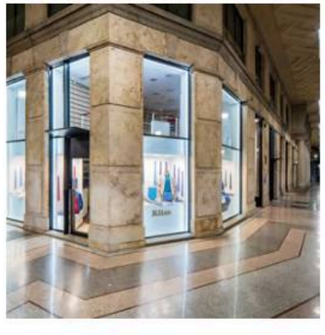
ARCH CONSTRUCTIONS

Calendering, round arches, segmental arches, Mediterranean arches, trapezoidal cusps.



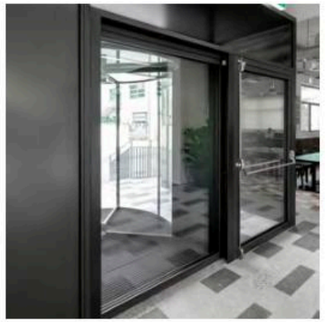
PORTHOLE WINDOWS

Oculus windows that can be opened manually or electronically.



SHOP WINDOWS AND LARGE AREAS

Shop windows and large glazed areas with high-performance steel frames for protection and thermal-acoustic insulation.



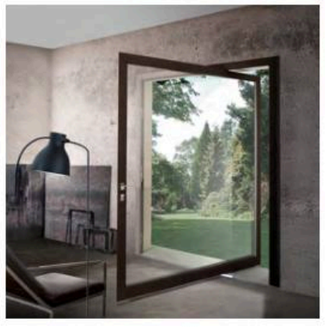
FIRE DOORS AND WINDOWS

Fire doors and windows that combine aesthetics and fire safety. They remain highly transparent by combining specific steel frames and glazing and seals designed to be fire resistant (reducing heat transmission or tempered to prevent breakage in contact with flames).



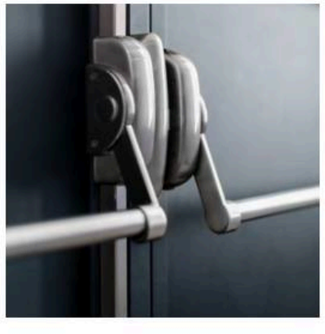
SLIDING DOORS AND WINDOWS

Sliding doors and windows for light and bright large openings. The minimalist and high-performance profiles minimise the visual impact of the frame, which can be concealed and ensure passage without any floor barriers. The domestic environment interacts harmoniously with the outdoors, in total safety thanks to the high burglar-resistant characteristics.



PIVOT

Horizontal or vertical pivot solutions, suitable for large glazing with special opening requirements. For example, in building facades that cannot be cleaned from the outside.



CERTIFIED EXTERNAL PANIC DOORS

Erreci Architecture's steel anti-panic exterior pedestrian doors are SAC1 certified.
This certification attests to the essential characteristics of a panic door for use along escape routes.



P

PUBLIC BUILDINGS

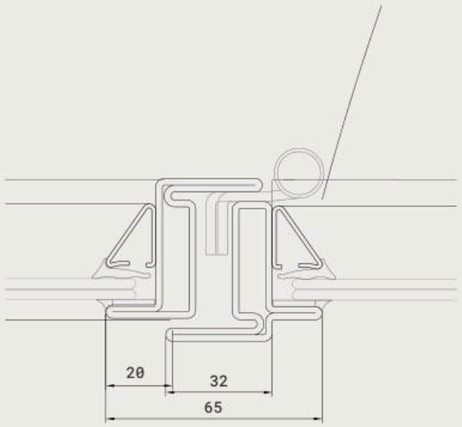


WPP CAMPUS

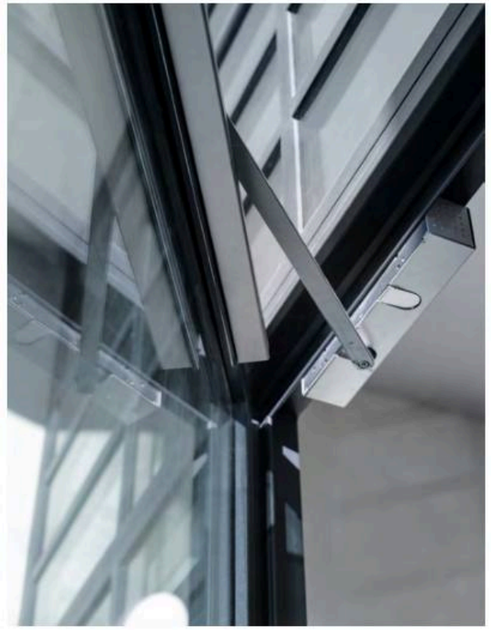
Milano

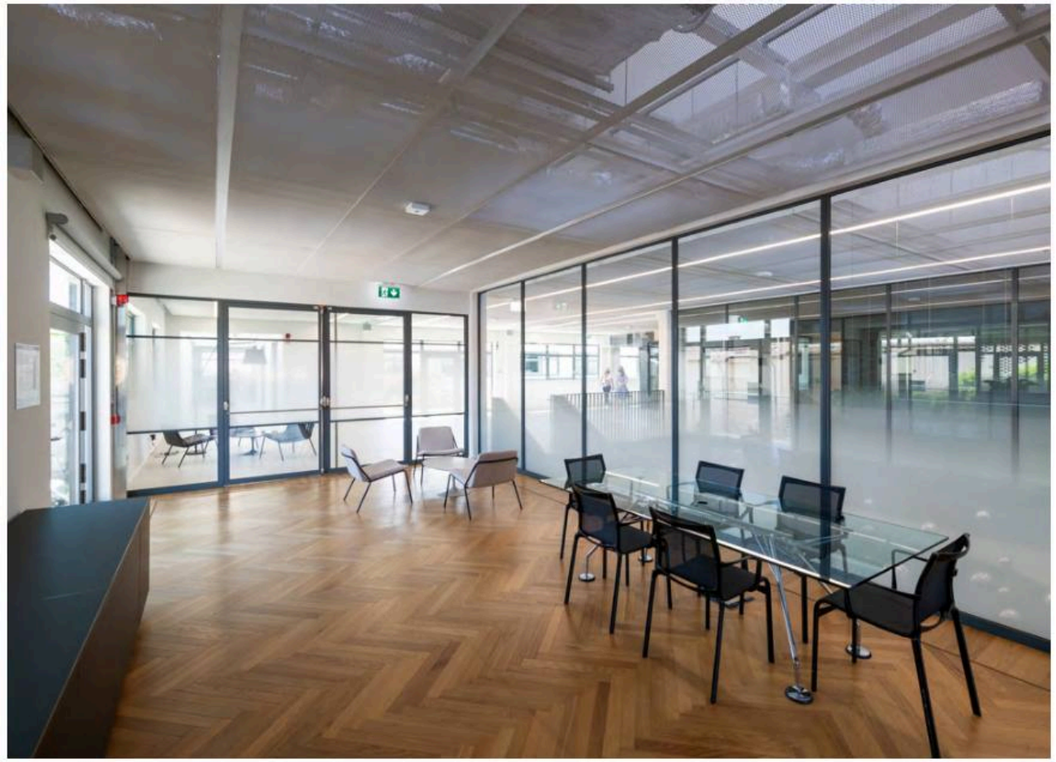
DETAILS

› client: **WPP Italia**
› profile: **EBE 85 / EBE 65 / OS2 40 / OS2 75**
› system: **Secco Sistemi**
› location: **Milano (MI)**
› design: **967 Architetti Associati, BDG**
› contractor: **ATI Ediltecno Restauri,Setten Genesio**
› photo: **UDB Studio**

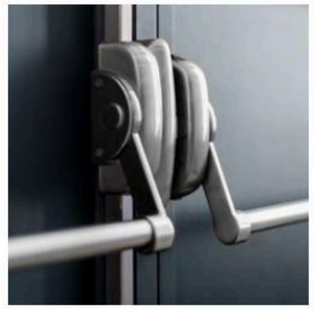


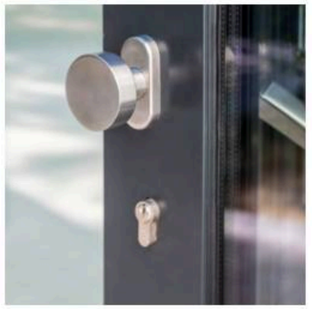






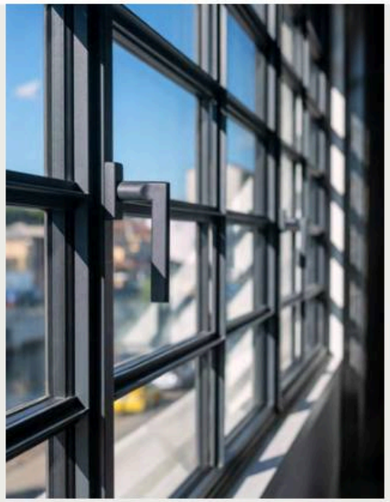
erreci architecture / **WPP Campus - Milano**

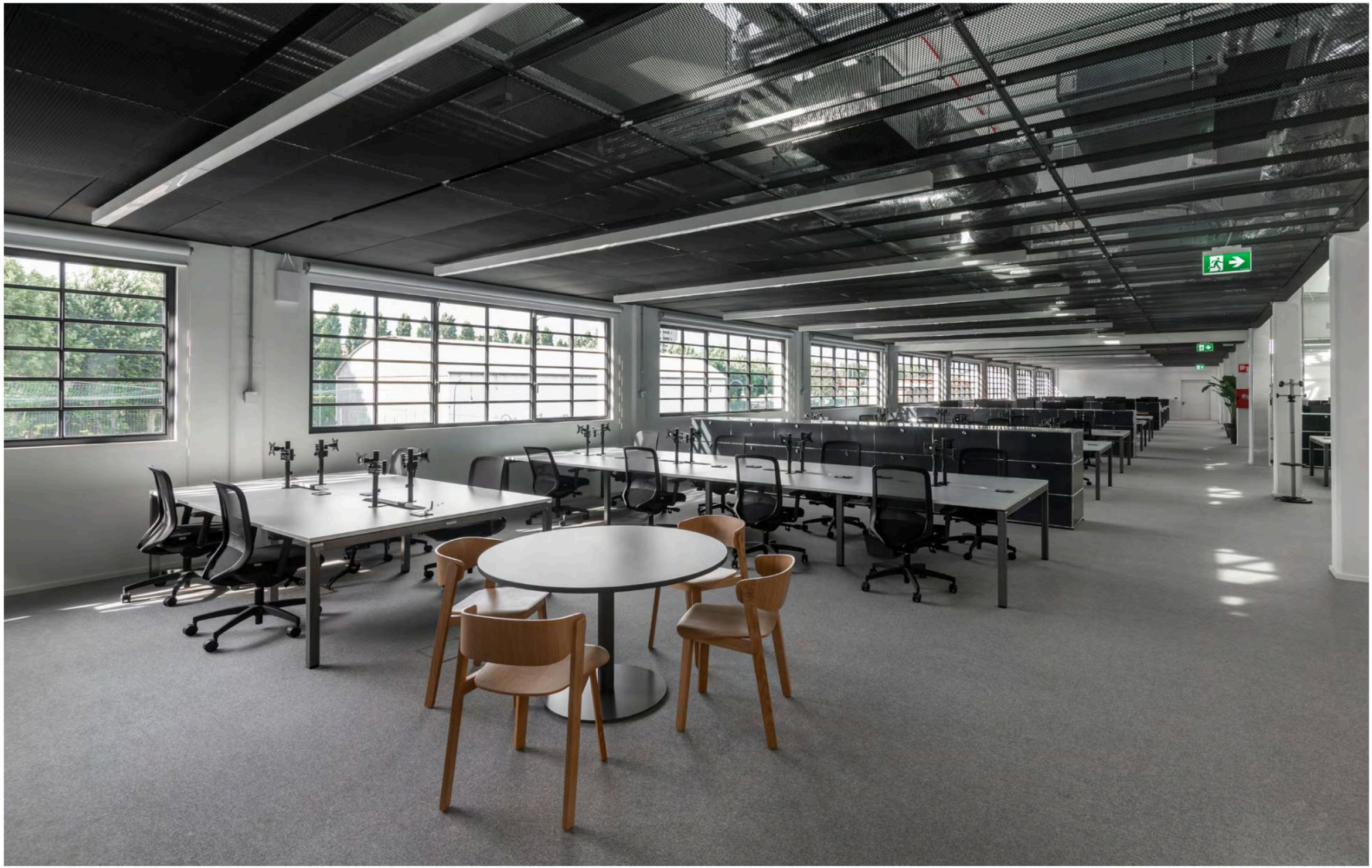


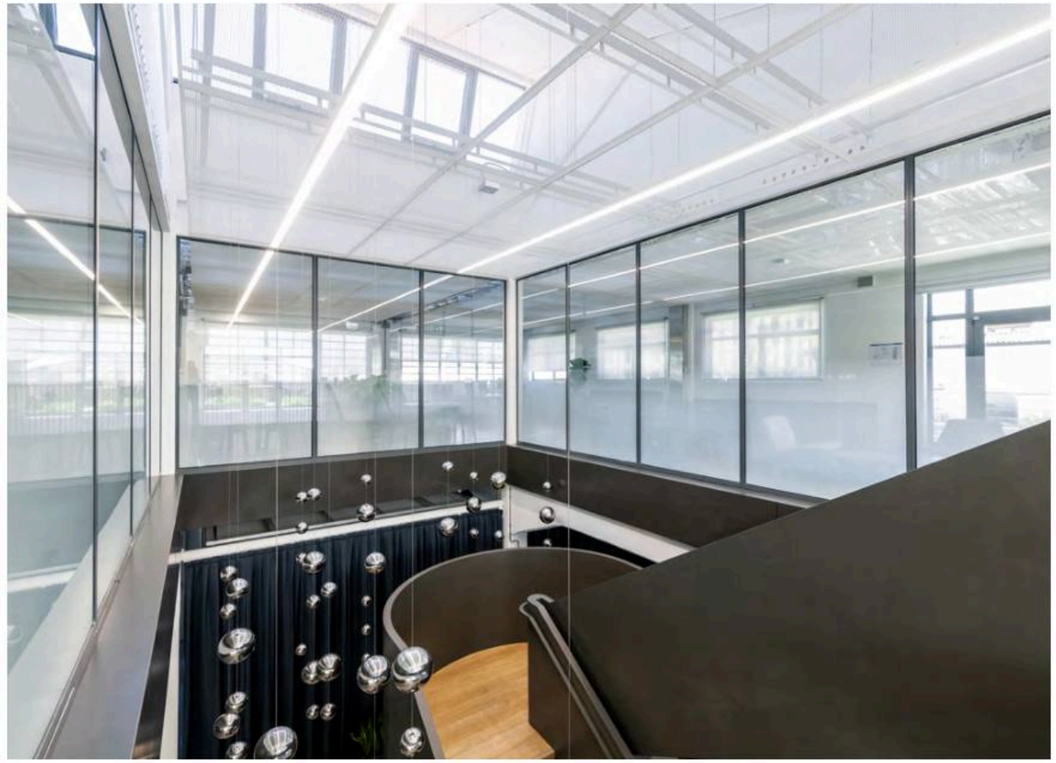




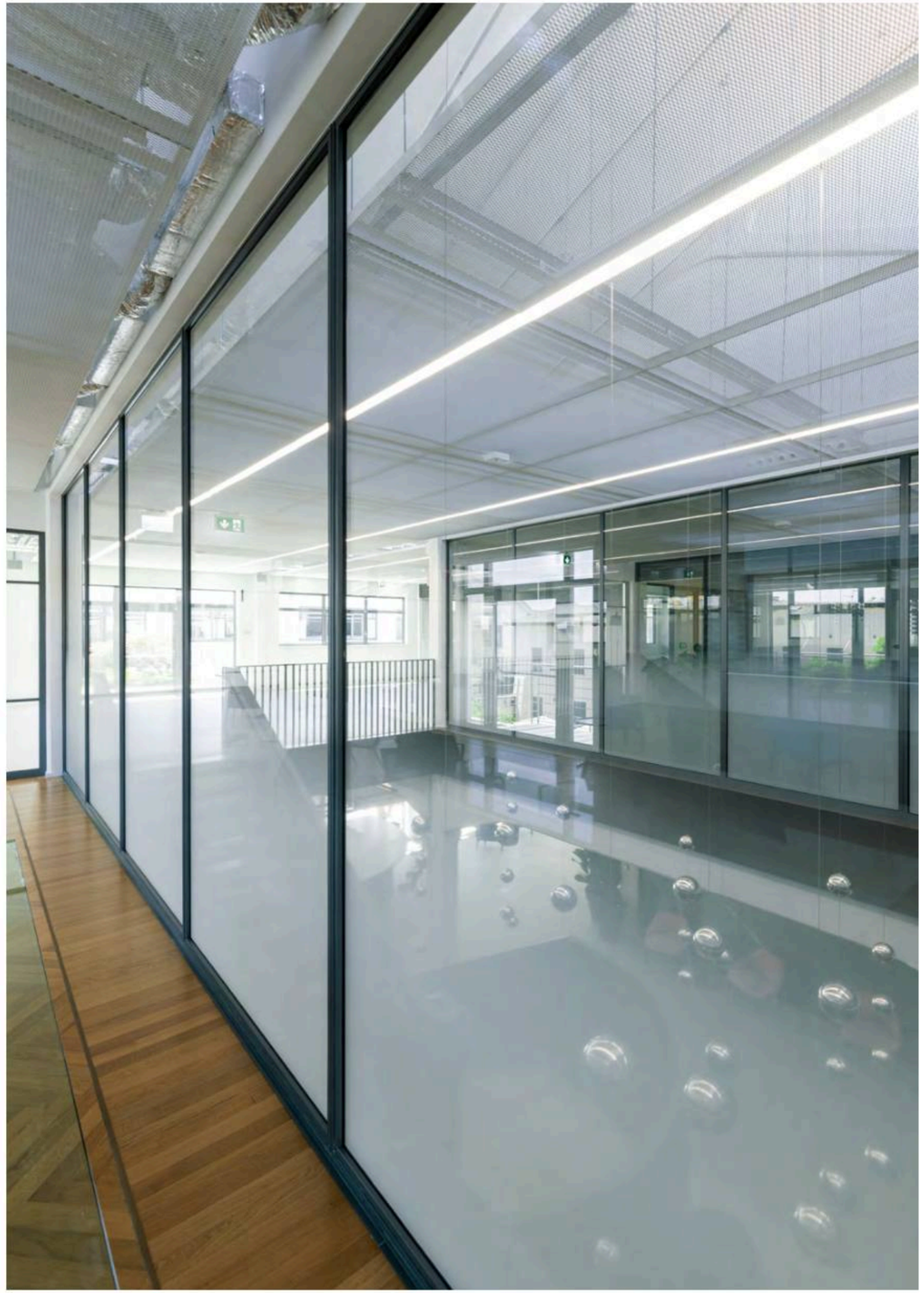
The WPP Campus is an innovative communications hub built in Milan where one of the city's most important factories, the former Richard Ginori plant, once stood. It covers a total area of 27,000 square metres.





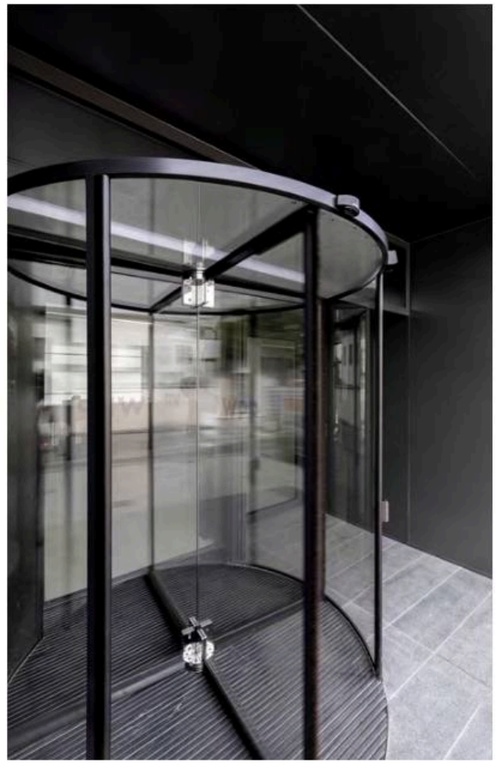


Erreci Architecture contributed to bringing the building back to life with its high-performance steel windows and doors. The windows and doors for this project were made of painted galvanised steel, with OS2 75, OS2 40, EBE 85 and EBE 65 profiles, chosen for their ability to combine design, performance and security.





↑ Porta bussola







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Erreci Architecture also built and installed the east and west entrances, where revolving doors were inserted. This was a particularly complex project for which an efficient and elegant ad hoc closing system was designed, requiring a high level of expertise for both design and installation.





The sheet metal load-bearing structure with the side glazing and fanlight elements was custom-made to give greater lightness to the entrance, behind which two lift-and-slide doors were placed for evening closing. This solution combines design, security and performance.

Product specifications

PROJECT
Campus Wpp



EBE 85

SECCO SISTEMI

The profiles of the EBE 85 thermal break system have a depth of 85 mm and can be fitted with insulating glazing panels of up to 68 mm.

Sash and frame are overlapping in the interior and coplanar externally. EBE 85, door or window, is an integrated system of fittings, seals and thermal break profiles that allows for a wide range of possible window variants. The sealing is guaranteed by a double seal system for doors and an open joint system with three levels of sealing for windows, which meets the most demanding thermal and acoustic insulation requirements. Thanks to the innovative thermal break joint technology in polyamide and polyurethane, EBE produces strong structural profiles with reduced sections.

Available in galvanised steel, stainless steel, corten steel, brass.



EBE 65

SECCO SISTEMI

EBE thermal break system with a depth of 65 mm for glazing panels of up to 48 mm, ovelapped in the interior and coplanar externally between sash and frame.

The EBE profile series applies innovative thermal break joint technology, made of polyamide and polyurethane, thanks to which strong structural profiles with reduced sections are obtained. The sealing is guaranteed by a double seal system for doors and an open joint system with three levels of sealing for windows. Furthermore, thanks to the wide choice of types of openings and the comprehensive range of fittings, EBE profiles offer multiple possible variations to the door/window design.

Available in galvanised steel, stainless steel, corten steel, brass.



OS2 75

SECCO SISTEMI

Thermal break Ferrofinestra with minimal 27 mm profiles, central node between the two sashes only 62 mm, with a depth of 77 mm to accommodate glazing panels of up to 50 mm.

The OS2 series comes in an array of more than 40 profiles, with visible sections reduced to a minimum. OS2 75 allows for various types of openings that can be freely composed in endless combinations. The system has all types of openings: tilt-and-turn, folding, pivot, lift-and-slide, burglar-resistant, with the possibility of always having the same visible section. The system profiles are meticulously designed to achieve extremely high thermal and acoustic insulation performance.

Available in galvanised steel, stainless steel, corten steel, brass.



OS2 40

SECCO SISTEMI

System of lightweight 12 mm tubular profiles, central node between the two sashes only 62 mm, with a depth of 42 mm to accommodate glazing panels of up to 15 mm.

OS2 40 is the ideal system for lightweight door/window frames or interior partitions. They are tailored for interior design projects because the agile and lightweight tubular profiles create a sense of continuity between the interior and exterior of the building. Thanks to a careful and meticulous design, they feature a reduced dispersive surface, the ideal solution for moderate climates.

Available in painted pickled steel.



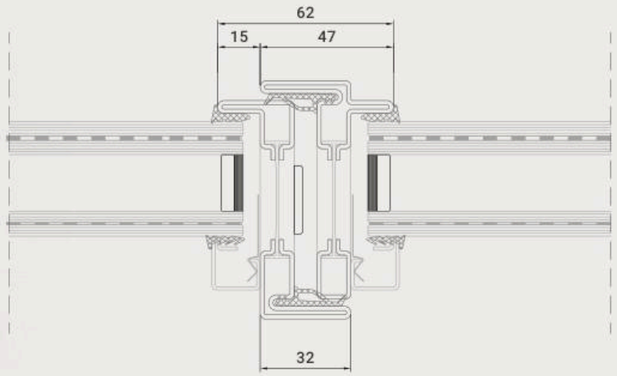


GALLERIE D'ITALIA

property of Intesa San Paolo, Turin

DETAILS

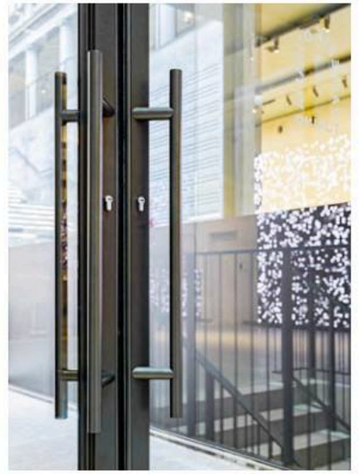
- client: **Intesa San Paolo**
- profile: **OS2 75 steel / OS2 75 brass / SA15 / SA 20 / OS2 40 / Fuego light EI120**
- system: **Secco Sistemi, Forster**
- location: **Turin (TO)**
- design: **AMDL Circle Architetto Michele De Lucchi**
- contractor: **Ediltecno Restauri**
- photo: **UDB Studio**



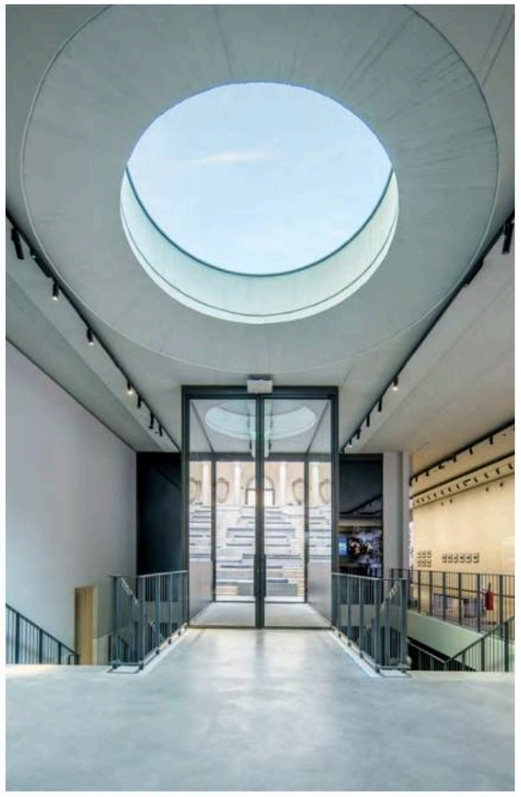


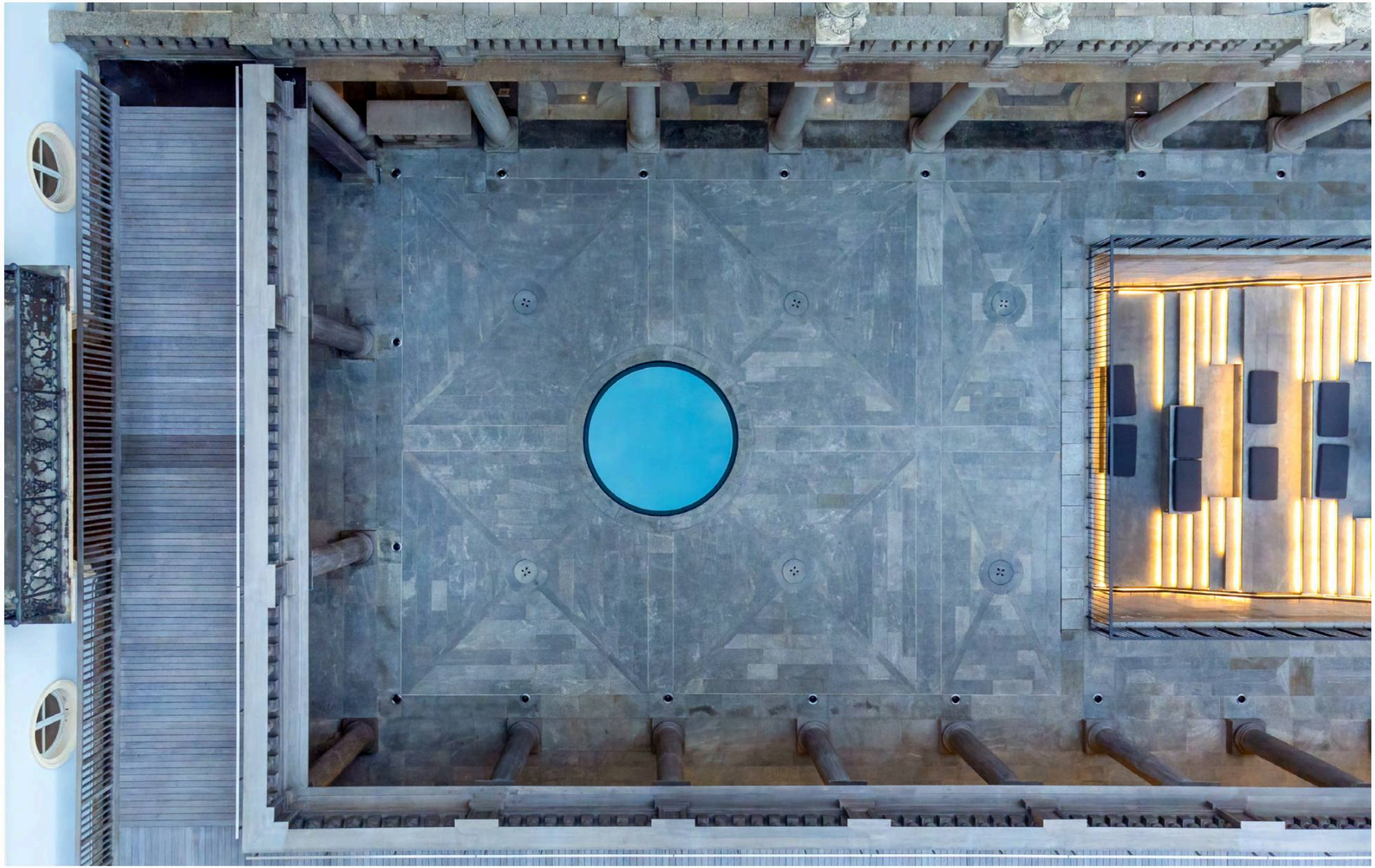
erreci architecture / **Gallerie d'Italia - Torino**



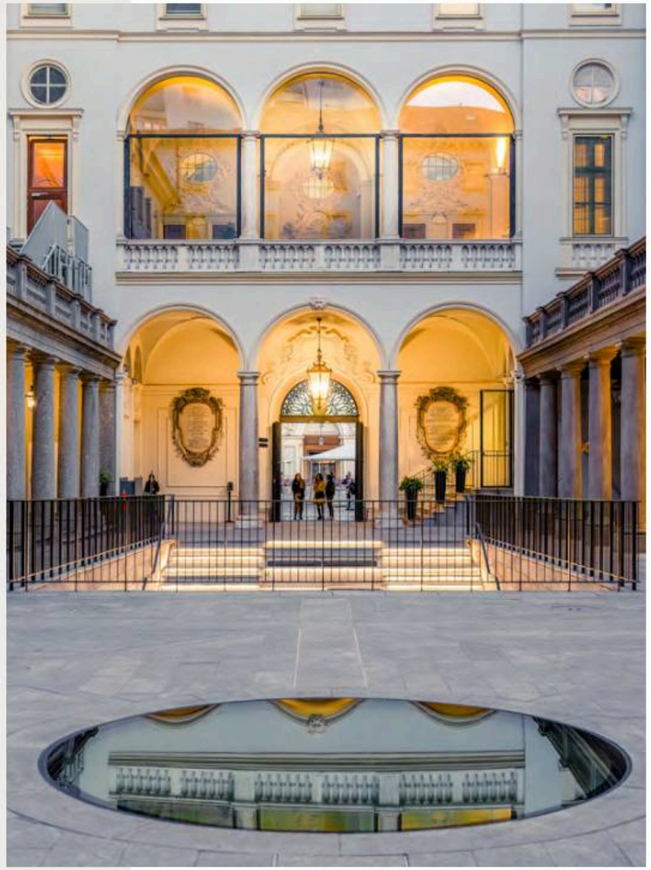


Erreci Architecture built the windows and doors included in the architectural project signed by Michele De Lucchi - AMDL Circle for the Turin headquarters of Gallerie d'Italia at Palazzo Turinetti. This is the most recent of Intesa Sanpaolo's four museums, joining those of Milan, Naples and Vicenza.





erreci architecture / **Gallerie d'Italia - Torino**



Erreci Architecture implemented the design vision by manufacturing and installing multiple windows and doors, some of which reflect great technical expertise. For example, the large walkable porthole positioned in the centre of the courtyard that connects the outdoor area with the interior of the new museum spaces, and the revolving door of the underground entrance at the base of the large staircase that accompanies visitors towards the entrance.







erreci architecture / **Gallerie d'Italia - Torino**







The large glazing on the main floor of the building houses a selection of paintings, sculptures, tapestries, and furniture from the 14th to the 18th century. Palazzo Turinetti is a unique space where photography and video art document and preserve images, events, and reflections to promote issues related to the evolution of sustainability.

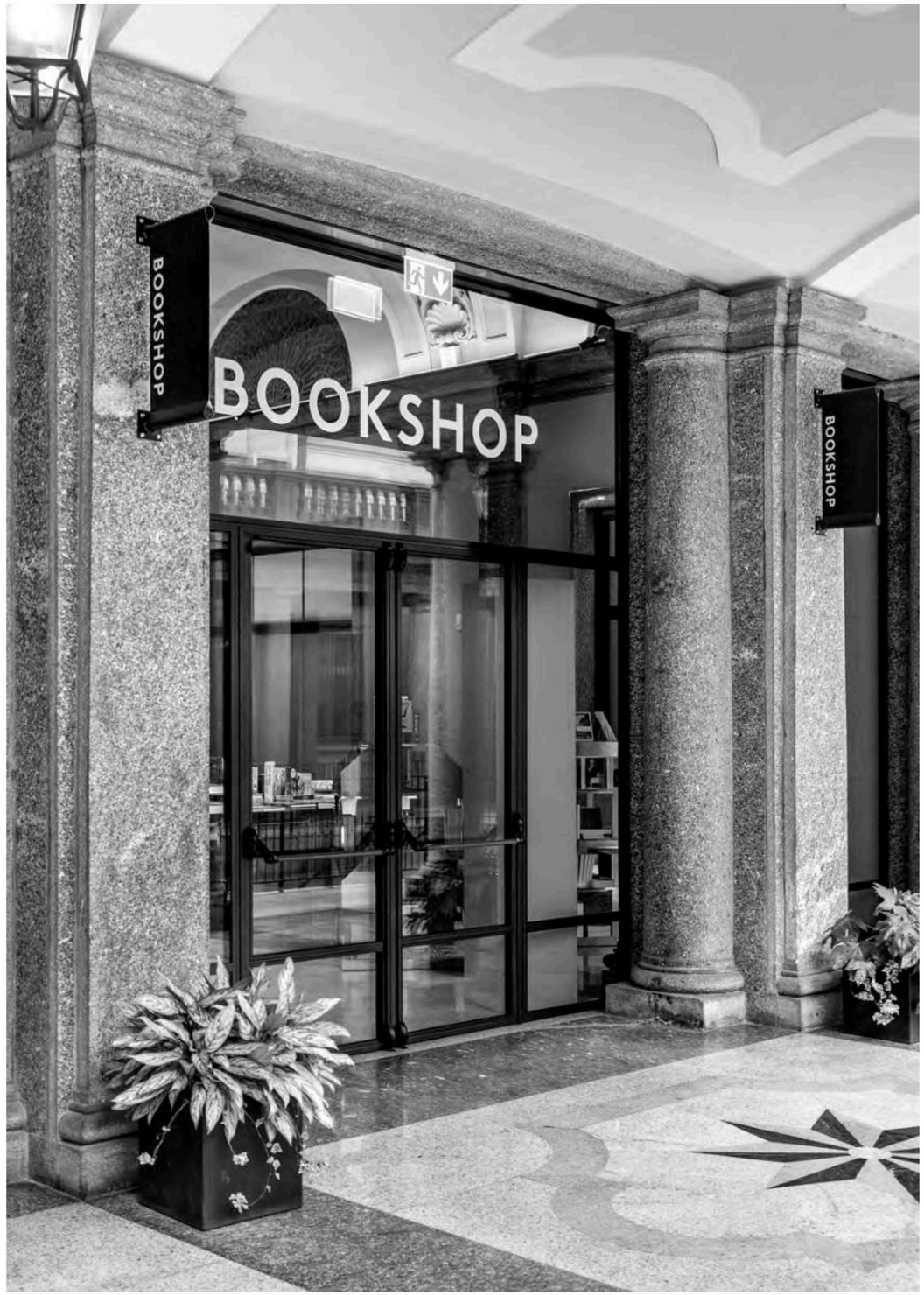


erreci architecture / **Gallerie d'Italia - Torino**





erreci architecture / **Gallerie d'Italia - Torino**



Product specifications

PROJECT
Gallerie d'Italia

OS2 75 IN BRASS & STEEL — SECCO SISTEMI



Thermal break Ferrofinestra with minimal 27 mm profiles, central node between the two sashes only 62 mm, with a depth of 77 mm to accommodate glazing panels of up to 50 mm.

The OS2 series comes in an array of more than 40 profiles, with visible sections reduced to a minimum. OS2 75 allows for various types of openings that can be freely composed in endless combinations. The system has all types of openings: tilt-and-turn, folding, pivot, lift-and-slide, burglar-resistant, with the possibility of always having the same visible section. The system profiles are meticulously designed to achieve extremely high thermal and acoustic insulation performance.

Available in galvanised steel, stainless steel, corten steel, brass.

OS2 40 — SECCO SISTEMI



System of lightweight 12 mm tubular profiles, central node between the two sashes only 62 mm, with a depth of 42 mm to accommodate glazing panels of up to 15 mm.

OS2 40 is the ideal system for lightweight door/window frames or interior partitions. They are tailored for interior design projects because the agile and lightweight tubular profiles create a sense of continuity between the interior and exterior of the building. Thanks to a careful and meticulous design, they feature a reduced dispersive surface, the ideal solution for moderate climates.

Available in painted pickled steel.

FUEGO LIGHT EI120 — FORSTER



This system is especially designed for glazed fire doors and windows: doors, fixed frames and partition walls.

The profiles consist of two closed tubes joined by electro-welded copper pins between which fireproof sheets are inserted. The resulting structure is particularly solid and can withstand the highest stresses. The door/window combines high fire resistance (up to EI120) with all aesthetic requirements. Special attention is paid to the fittings, which are designed according to the geometries of the Forster Fuego light profiles.

SA15 — SECCO SISTEMI



Tubular profile system with a sheet thickness of up to 1.5 mm, a depth of 55 mm for glazing panels of up to 40 mm, coplanar internally and externally between sash and frame.

Robust and slender profiles for large and heavy glazing. SA15 provides good insulation, thanks to the possibility of installing glazing panels with low transmittance values and limited dispersive metal surface area, and excellent weather resistance and safety performance.

Available in painted galvanised steel, stainless steel, corten steel, brass.

SA20 — SECCO SISTEMI



Tubular profile system with a sheet thickness of up to 2 mm, a depth of 60 mm for insulating glazing panels of up to 48 mm, coplanar internally and externally between sash and frame.

SA 20 is ideal for buildings requiring particularly strong and safe doors and windows, also for very large surface areas. The 2 mm thickness of the galvanized steel sheet guarantees solidity and resistance to break-in, also thanks to assembly by means of welding which allows highly resistant monolithic doors and windows to be built. The thickness and structure of the profiles with European Groove make it possible to apply all certified fittings for any type of opening (inwards and outwards).

Available in painted galvanised steel.



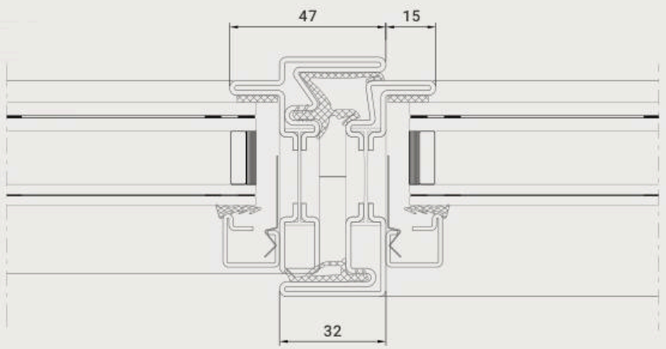
COMPLESSO SAN GIUSEPPE UNIUPO

UNIVERSITY COMPLEX

Università Piemonte Orientale,
Vercelli campus

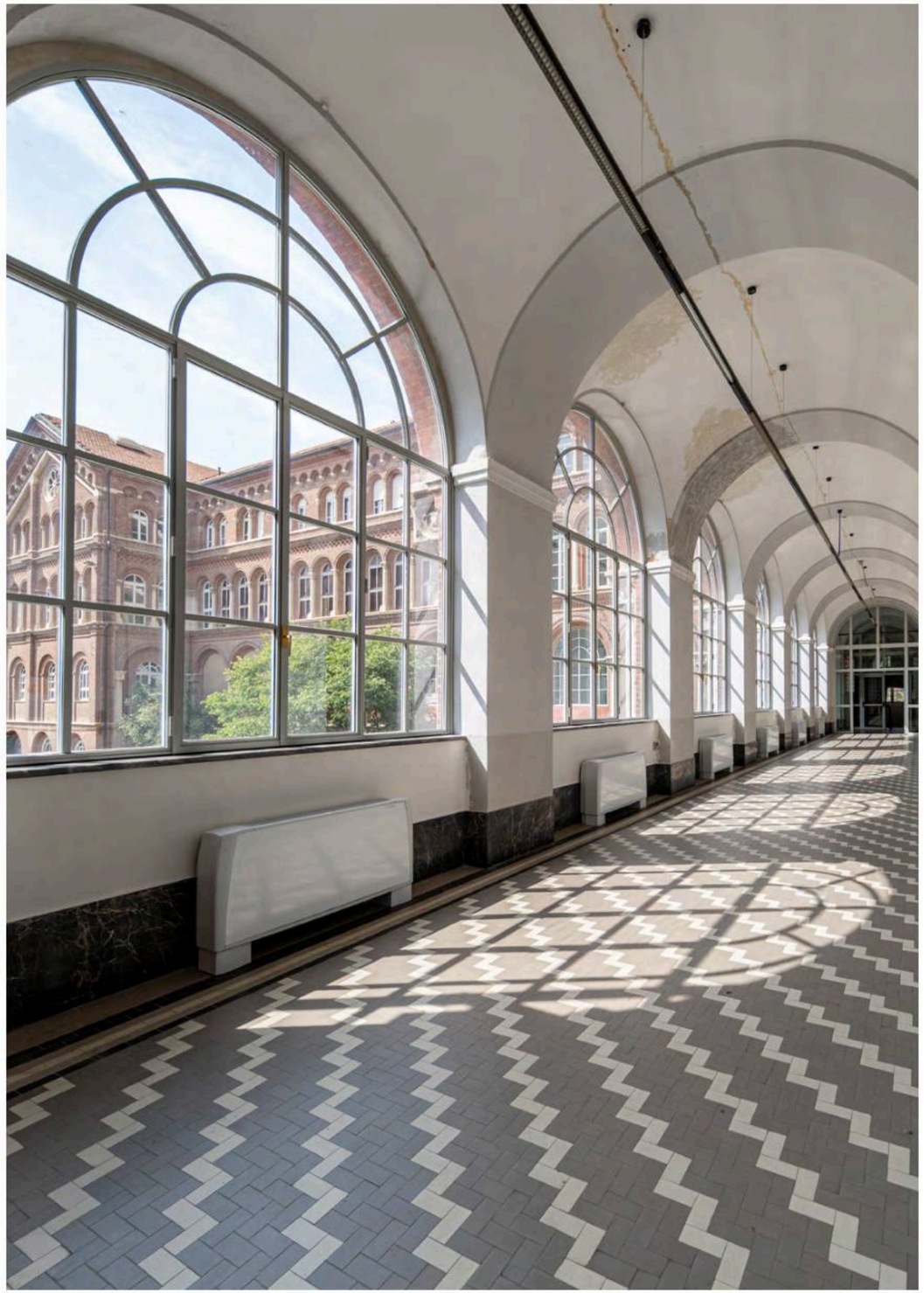
DETAILS

› client: **Università degli Studi del Piemonte Orientale “Amedeo Avogadro” Vercelli campus**
› profile: **OS2 65**
› system: **Secco Sistemi**
› location: **Vercelli (VC), Complesso San Giuseppe Piazza Sant’Eusebio**
› photo: **UDB Studio**





erreci architecture / **San Giuseppe UNIUPO - Vercelli**



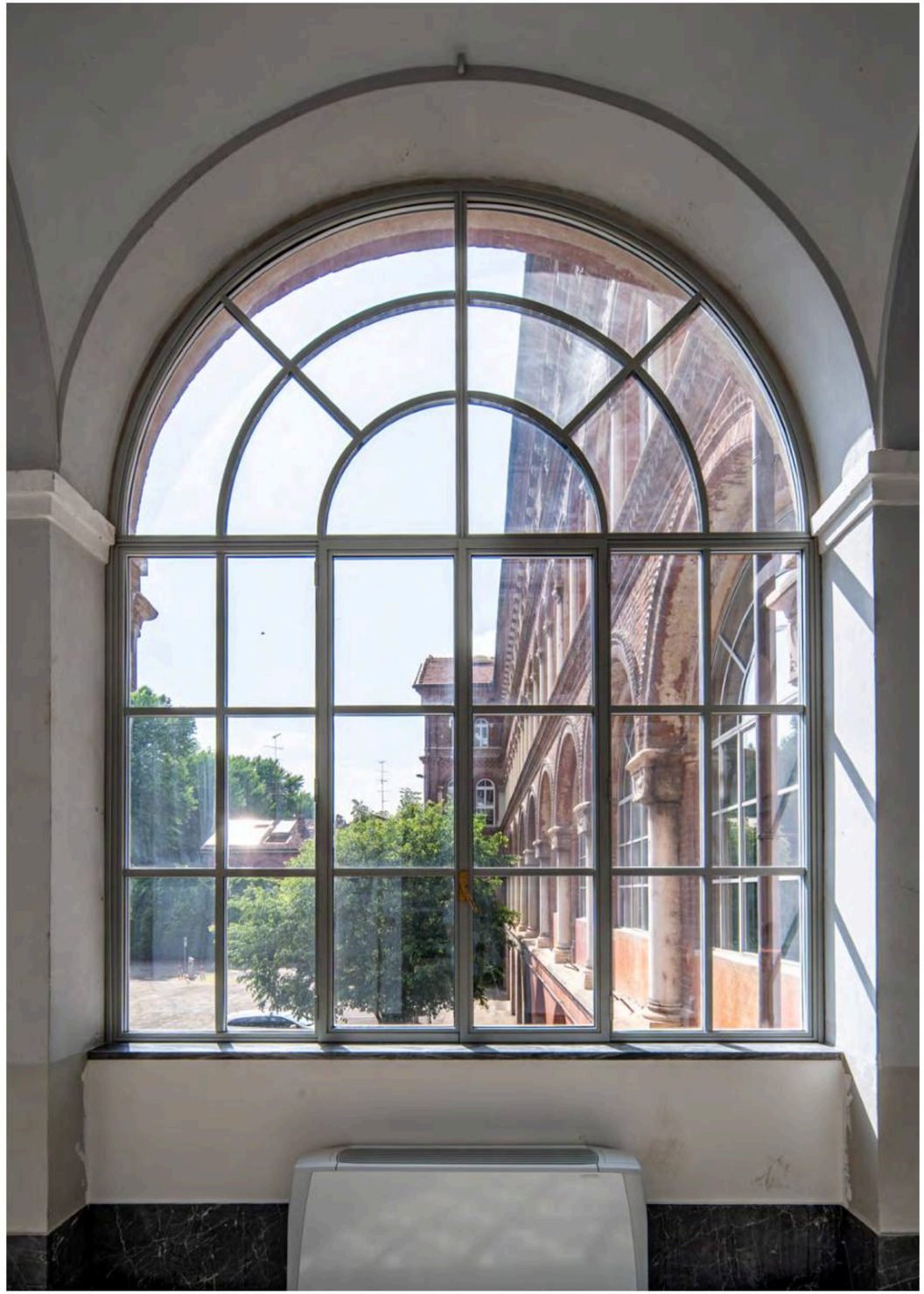


Scope of work: supply and installation of windows and doors on the mezzanine and second floors of the building located in the San Giuseppe university complex in Vercelli. The San Giuseppe educational complex building located in Piazza Sant'Eusebio has always been part of Vercelli's history. Once home to the San Giuseppe religious college, it also contains a chapel that is used as a lecture hall (first by the Politecnico and now by UNIUPO).

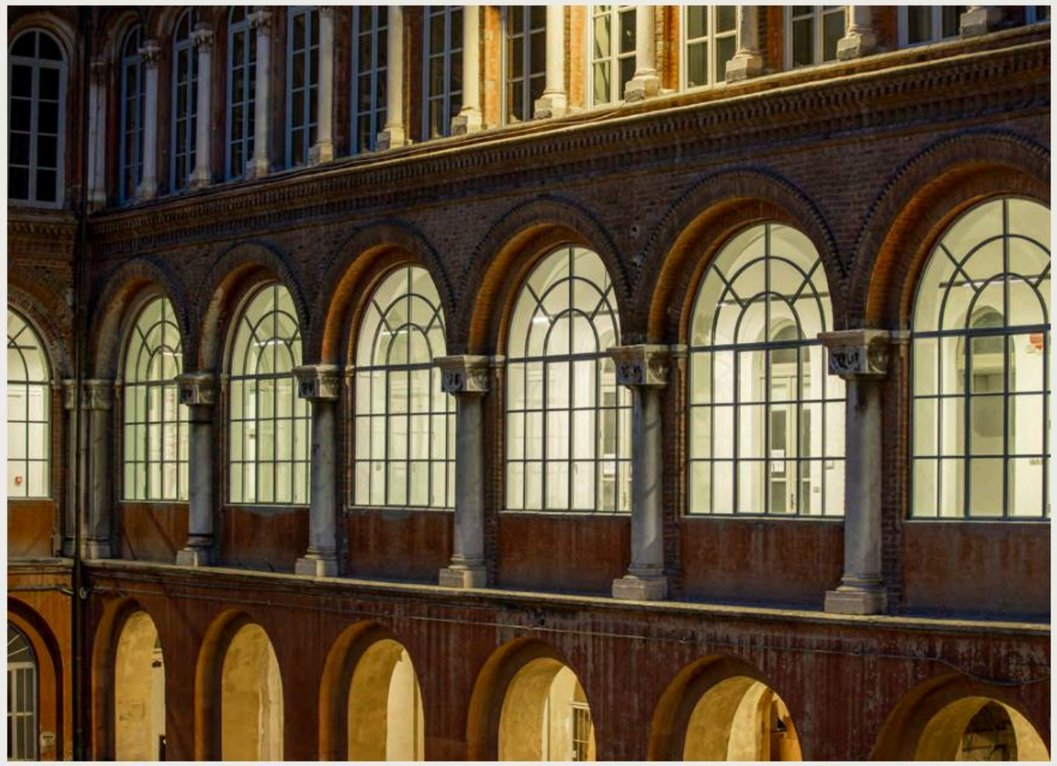




The existing iron glazing was replaced with 12 thermal break steel windows with a reduced profile with the same design and frames as the existing ones. The frames are partly fixed and partly openable (double-hinged window in the middle) and are built with Secco Sistemi OS2 65 thermal break profiles.







In order to maintain the aesthetic coherence of the door/window, non-structural transoms were made from flat elements applied by welding on the outer side and gluing on the inner side.

Product specifications

PROJECT
Complesso San Giuseppe
UNIUPO



OS2 65 SECCO SISTEMI

Thermal break Ferrofinestra with 27 mm profiles, a 62 mm central node and a depth of 65 mm. It can be fitted with insulating glazing panels of up to 40 mm.

The OS2 series profiles are designed to replace windows and doors used from the 19th century until the middle of the last century and in contemporary architecture for the purity of their lines and the fineness of their profiles.
The performance of the OS2 thermal break system has been tested by the best European certifying laboratories in compliance with the current specific standard EN 14351-1 regulations.

Available in galvanised steel, stainless steel, corten steel, brass.



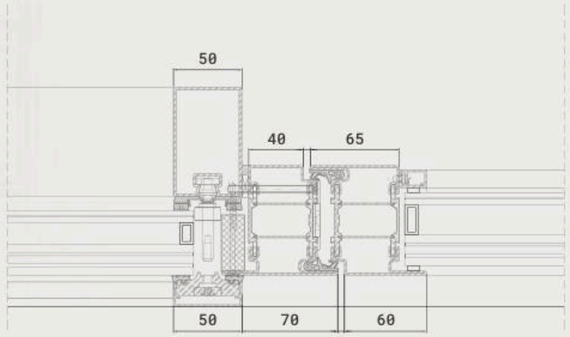


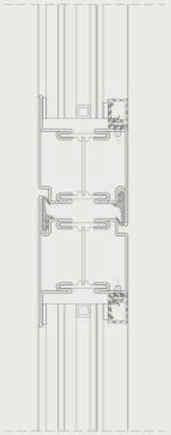
SALVINI BOUTIQUE & GALLERIA VITTORIO EMANUELE II BOUTIQUE

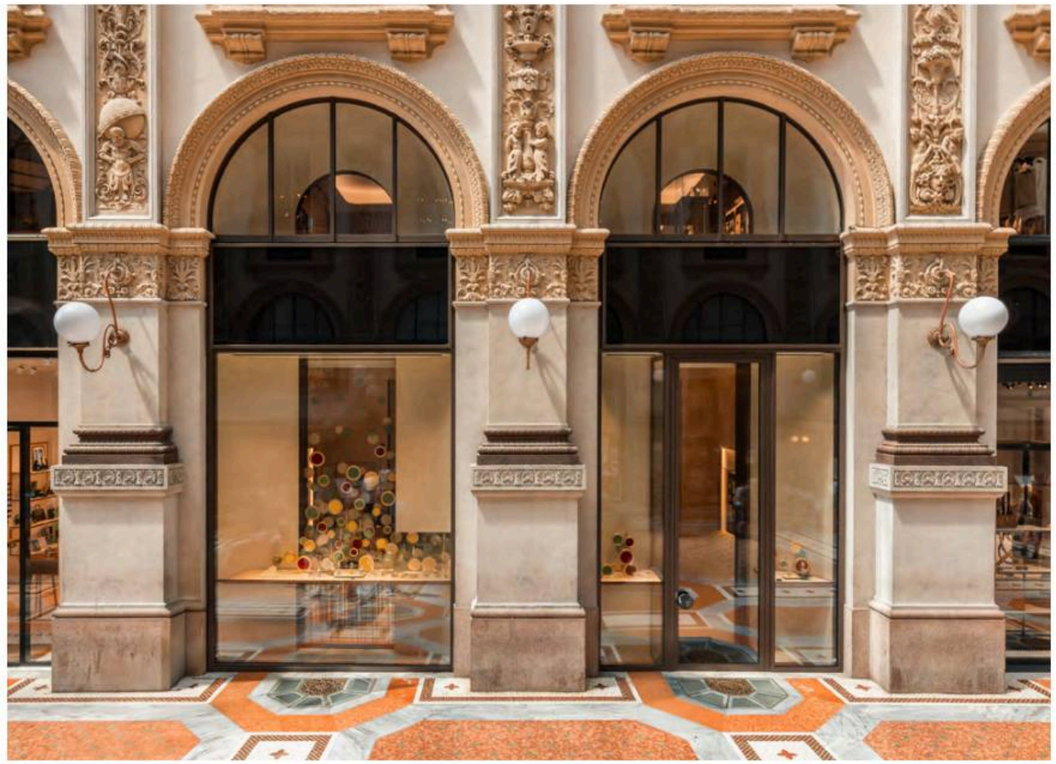
Piazza Duomo – Milano
Galleria Vittorio Emanuele II - Milano

DETAILS

› client: **Damiani Group**
› profile: **Janisol / Janisol HI / FWS50**
› system: **Jansen / Schuco**
› location: **Milano (MI)**
› design: **ACPV Architects**
› contractor: **Fornari Costruzioni Srl**
› photo: **Whitepage**

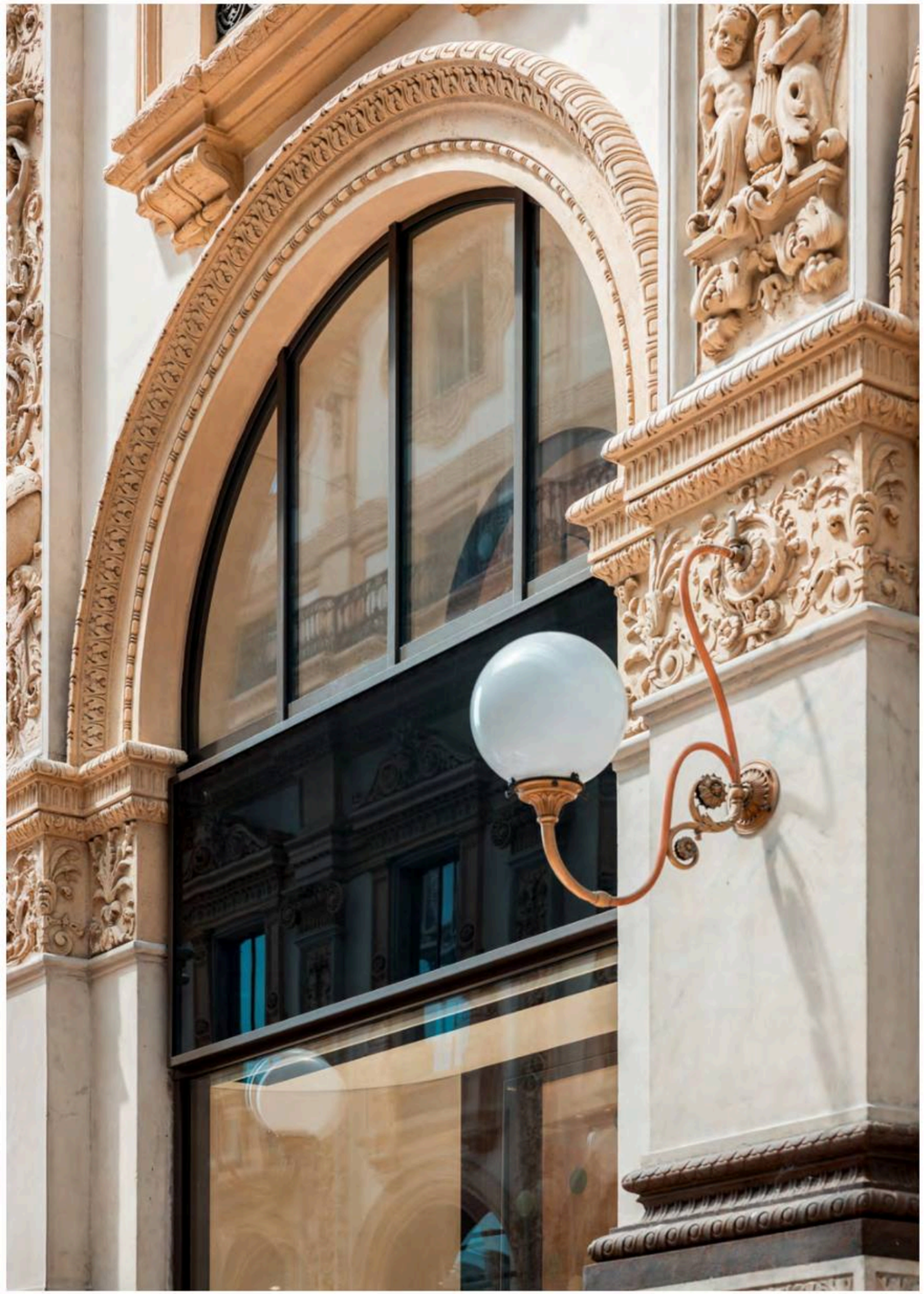




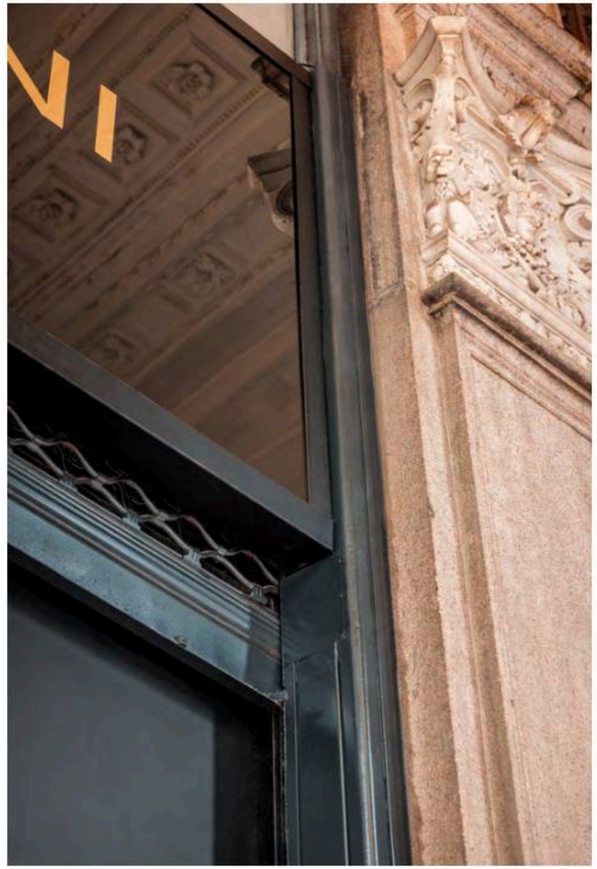


Erreci Architecture was chosen by contractor Fornari Costruzioni for a work of excellence carried out for two iconic boutiques of the Damiani Group, located in the heart of Milan: the Boutique in Galleria Vittorio Emanuele II and the Salvini Boutique in Piazza Duomo. These projects represent an iconic example of how high-level design can merge with top performance in terms of security and architectural integration.





erreci architecture / **Milano boutique**



The Jansen Janisol and Janisol HI systems were chosen for the boutiques, both located in architecturally prestigious surroundings. This state-of-the-art solution is synonymous with elegance and sophistication, perfectly in line with the values of their respective brands. Every detail of these installations was designed to meet the needs of a demanding public and to stand the test of time, both functionally and aesthetically.

The shop windows underwent a galvanic treatment which improved their functionality and their resistance to corrosion and weathering. The shop windows were perfectly integrated into the historical buildings, maintaining the balance between preserving the architectural heritage and introducing modern elements that express luxury and quality.

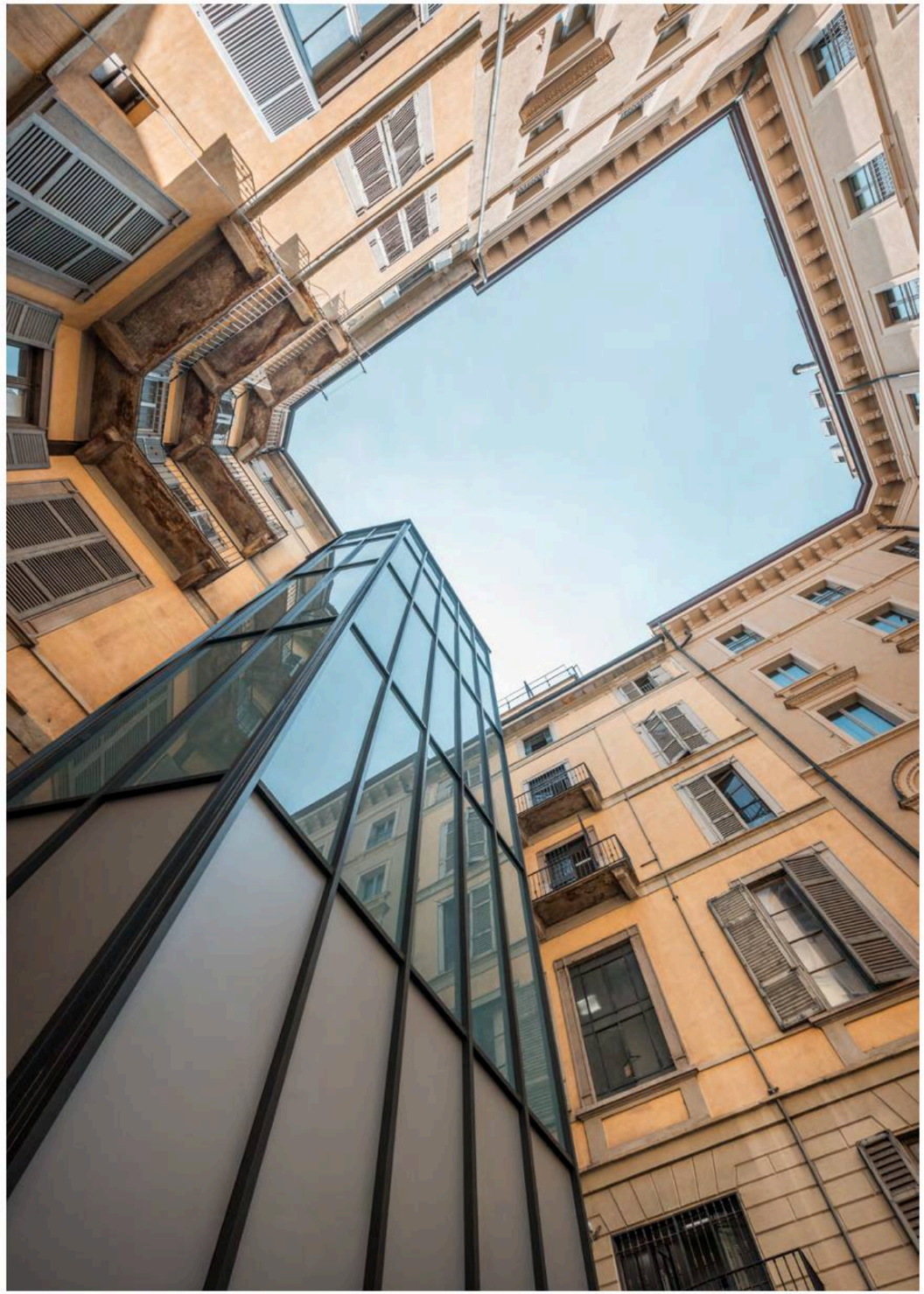


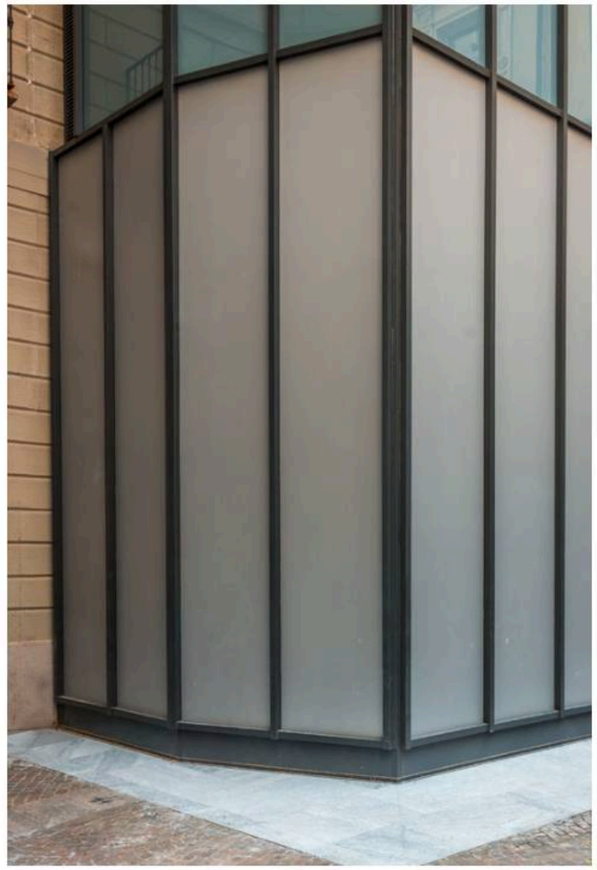


The large shop windows maximise the value of the products displayed, while respecting the surrounding architecture. Erreci Architecture supplied and installed two imposing shop windows, the first with a composition of three fixed panes, and the second with a single-leaf door and seven fixed panes. The latter was fitted with an electronic lock, which guarantees advanced security.

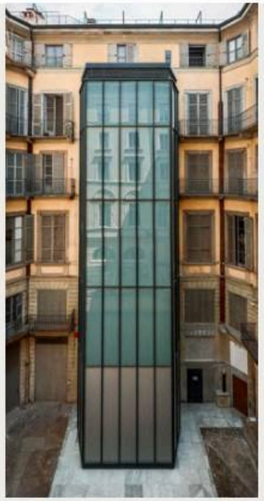


For the Salvini Boutique, Erreci Architecture created a shop window with a single-leaf door and three fixed panes. Here, too, the Jansen Janisol system was chosen to ensure maximum thermal insulation and security, while enhancing the aesthetic elegance required for a luxury boutique.





In addition, the vertical curtain wall of the Moving Room was created with Schuco aluminium profiles, a space that serves as a refined display area and allows vertical movement of customers between floors.



Product specifications

PROJECT
Salvini Boutique
& Galleria Vittorio
Emanuele II Boutique



JANISOL — JANSEN

Janisol thermal break systems for doors and windows, made of steel or stainless steel, are characterised by outstanding U-values (thermal transmittance coefficient) and reduced visible width.

The Janisol series systems are suitable for both sealed and dry glazing; furthermore, thresholds that do not constitute architectural barriers can be made with the door systems. The wide assortment of the Janisol system, with its differentiated and combinable profile series, can meet the highest thermal insulation requirements, whether in public buildings, housing or renovation projects.



JANISOL HI — JANSEN

The Janisol HI door and window system meets the highest insulation requirements; security and durability are the key aspects in its favour, even under extreme stresses, as is the case especially in high-traffic public buildings.

Thanks to high-tech fiberglass-reinforced plastic insulators, the system also achieves very high static values and scores top marks in system tests (air/water/wind/mechanical). With Janisol HI Jansen, it sets new benchmarks in contemporary architecture combined with excellent insulation levels.



FWS50 — SCHUCO

Schüco FWS 50 is a high-performance mullion and transom facade and horizontal roof system with a high level of flexibility, attractive design solutions and optimised manufacturing and installation processes.

The wide range of systems allows solutions for the most diverse requirements and applications. A transparent fall protection integrated into the profile blends elegantly with the exterior aesthetics of the facade. The mullion and transom facade, with 50 mm visible sections, offers great design freedom with a wide selection of pressure plates and facade cover cap profiles and the possible combination with Schüco windows, doors and sliding systems.



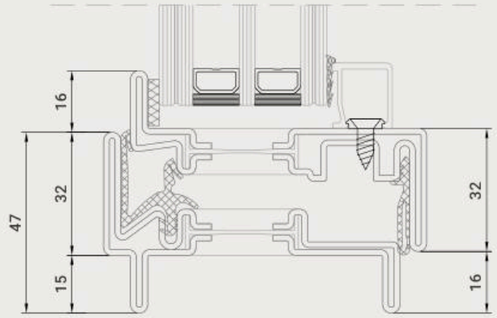


TORRIONE DEGLI SPAGNOLI

Carpi

DETAILS

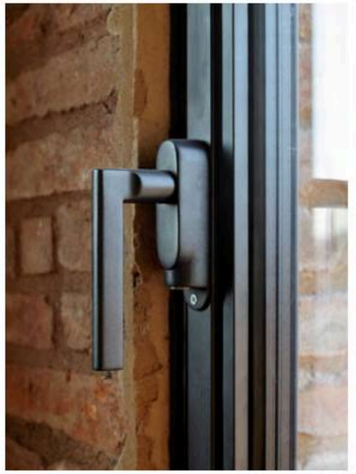
› client: **Municipality of Carpi**
› profile: **OS2 75**
› system: **Secco Sistemi**
› location: **Carpi (MO)**
› design: **Arch. Giovanni Gnoli**
› contractor: **Bottoli Costruzioni**
› photo: **UDB Studio**





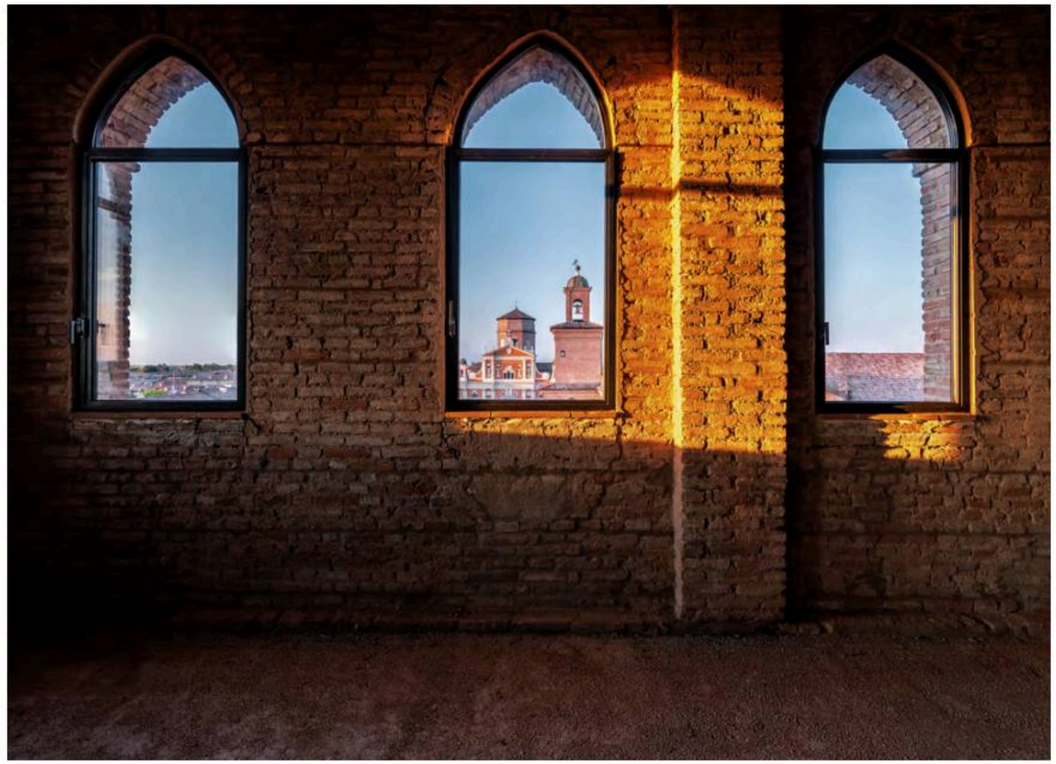








The Torrione degli Spagnoli in Carpi, also known as Galasso, is located in the Palazzo dei Pio complex. Built between 1440 and 1450, it is a large tower with a rectangular plan articulated on several floors with richly frescoed cross-vaulted rooms.



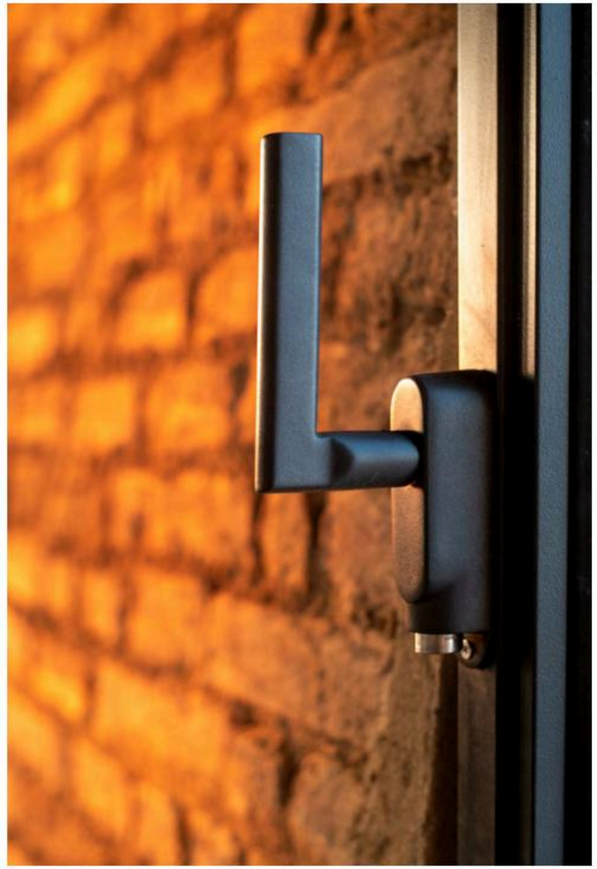
Erreci Architecture was entrusted with the task of installing the windows on the top floor of the tower. Installing steel windows in a building of such historical and architectural value requires careful attention to design to ensure that the contemporary elements blend harmoniously with the ancient context.







erreci architecture / **Torrione Degli Spagnoli - Carpi**



The preliminary design and survey phases are essential because the openings are characterised by a marked irregularity, which is why the windows were custom-made for each space.



Product specifications

PROJECT
Torrione Degli Spagnoli



OS2 75 SECCO SISTEMI

Thermal break Ferrofinestra with minimal 27 mm profiles, central node between the two sashes only 62 mm, with a depth of 77 mm to accommodate glazing panels of up to 50 mm.

The OS2 series comes in an array of more than 40 profiles, with visible sections reduced to a minimum. OS2 75 allows for various types of openings that can be freely composed in endless combinations. The system has all types of openings: tilt-and-turn, folding, pivot, lift-and-slide, burglar-resistant, with the possibility of always having the same visible section.
The system profiles are meticulously designed to achieve extremely high thermal and acoustic insulation performance.

Available in galvanised steel, stainless steel, corten steel, brass.



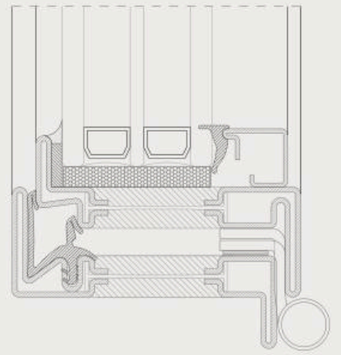


PALAZZO STRADIOTTI

Fondazione Stauffer, Cremona

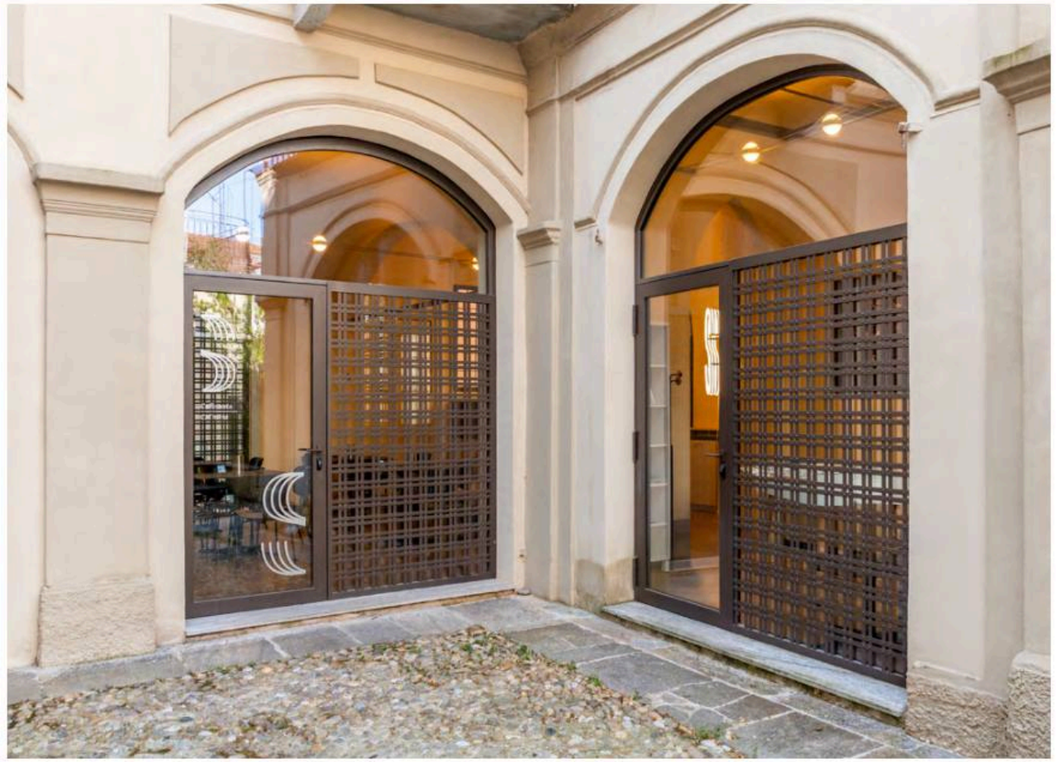
DETAILS

› client: **Fondazione Stauffer**
› profile: **OS2 40 / OS2 75 / EBE 65**
› system: **Secco Sistemi**
› location: **Cremona (CR)**
› design: **Lamberto Rossi Associati**
› contractor: **Paolo Beltrami costruzioni spa**
› photo: **Whitepage**

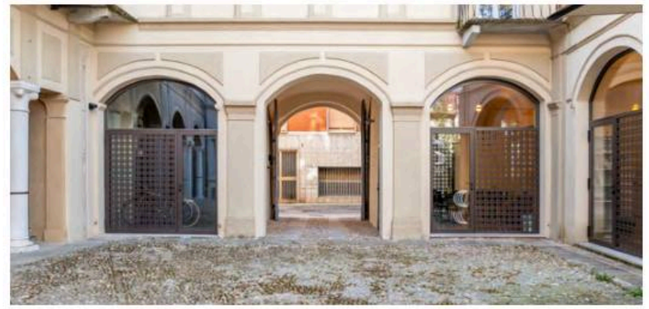


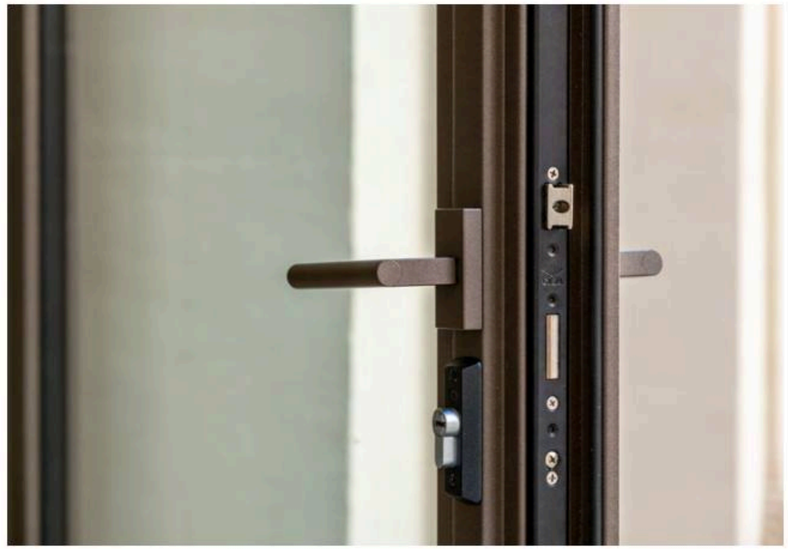




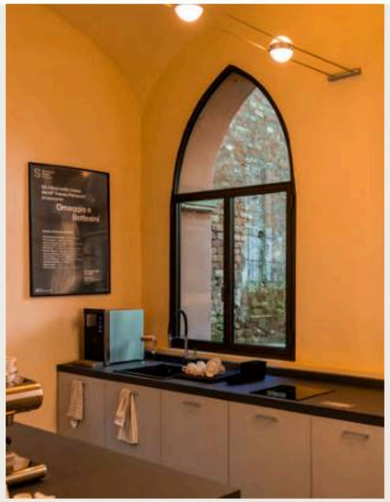


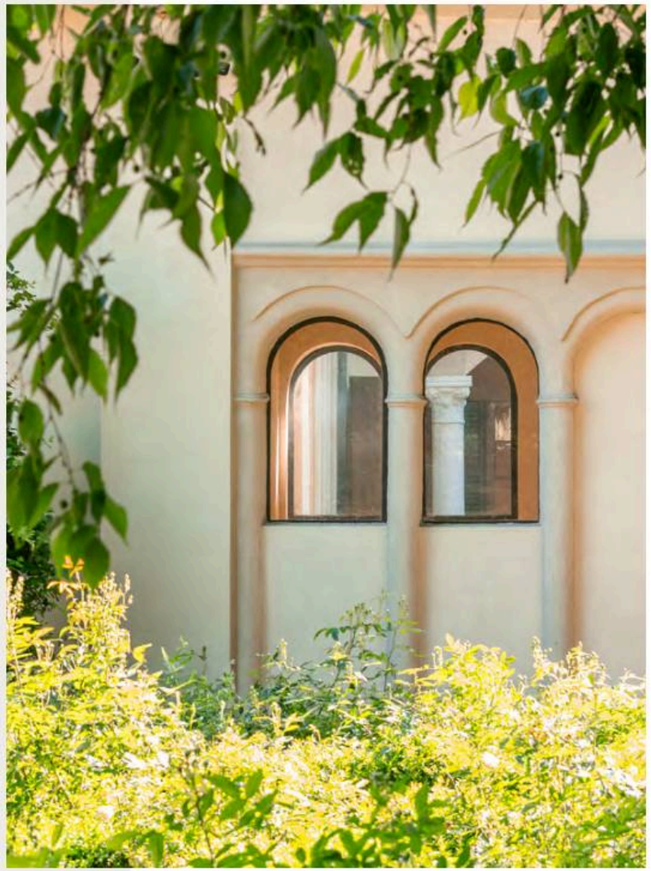
erreci architecture / **Palazzo Stradiotti - Cremona**

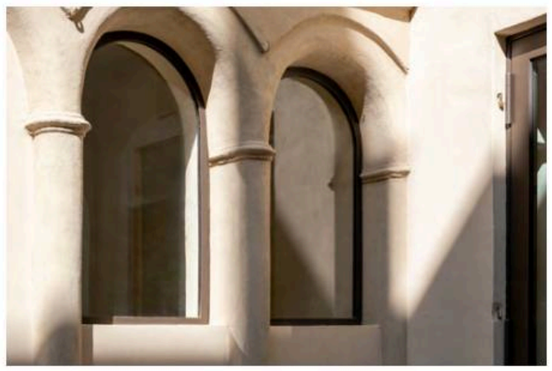


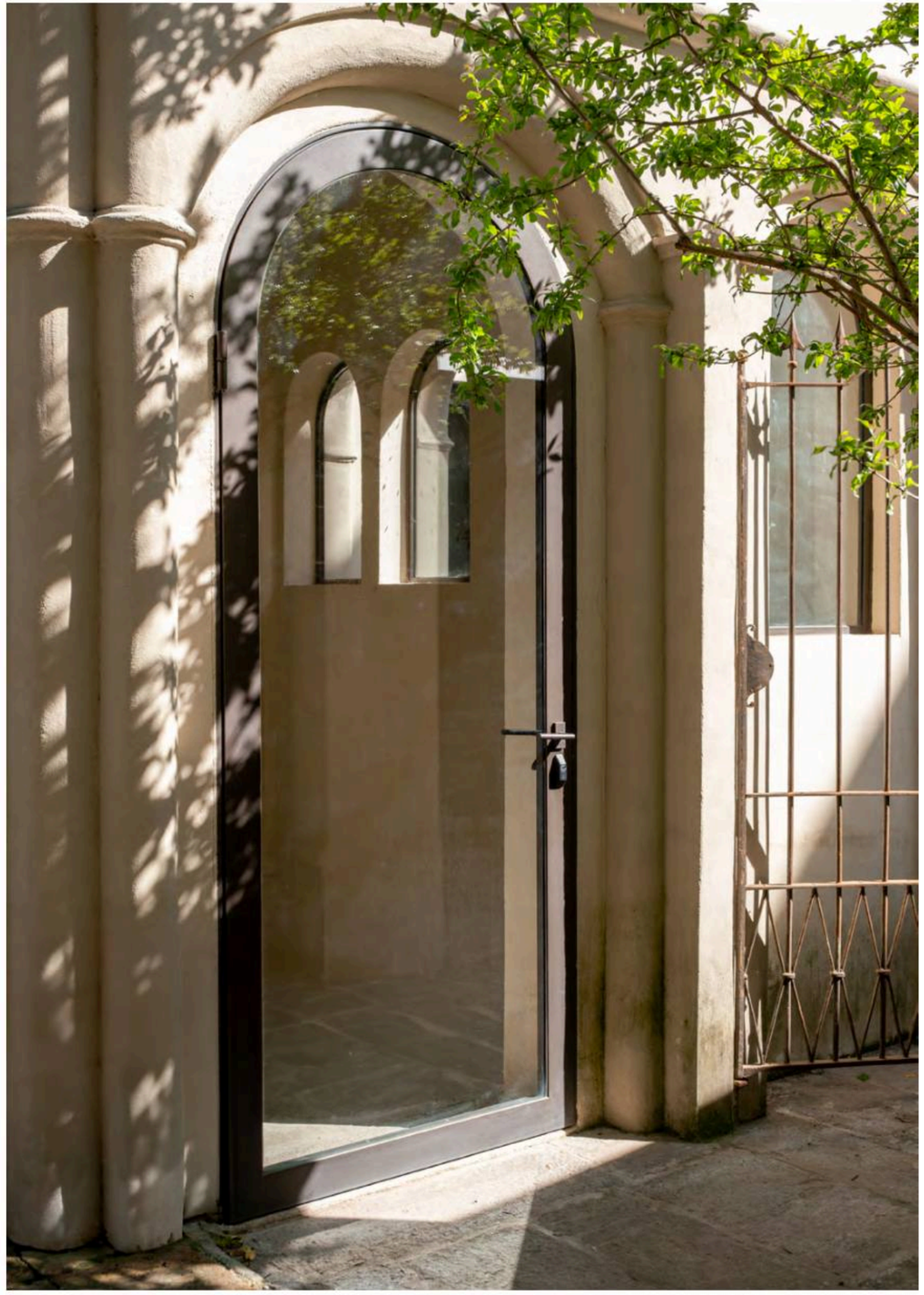


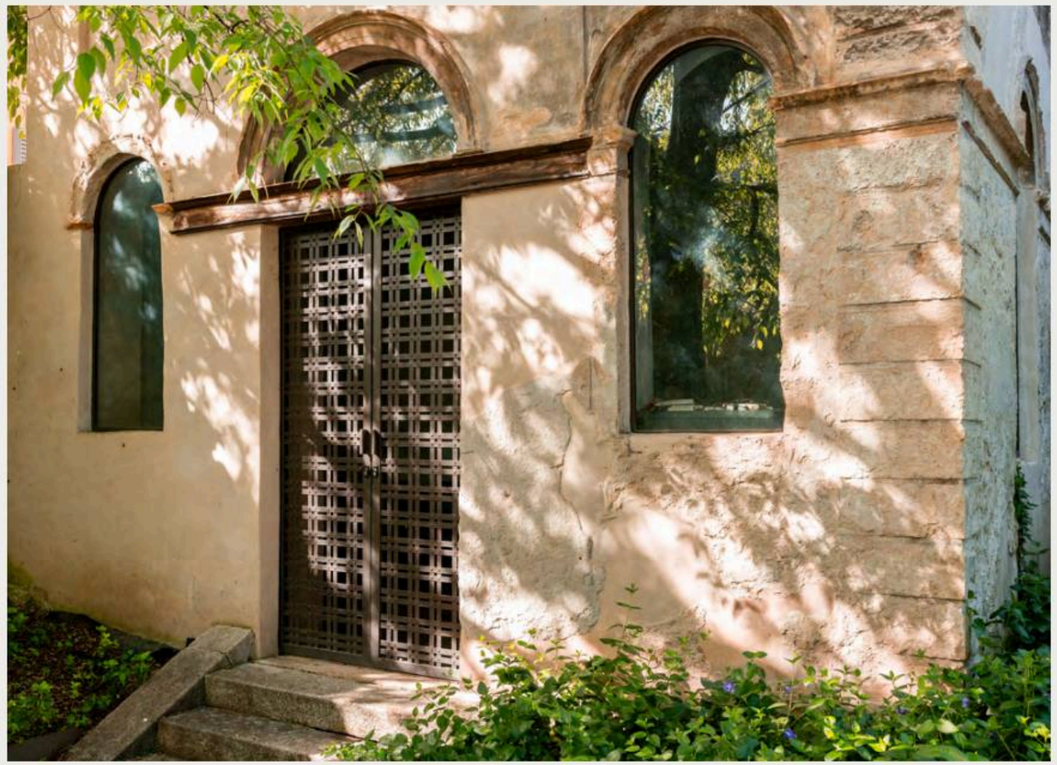
Erreci Architecture was chosen for this project, which involved the installation of more than 60 windows and doors as part of the restoration and recovery of Palazzo Stradiotti, a highly significant historical building located in the heart of Cremona.



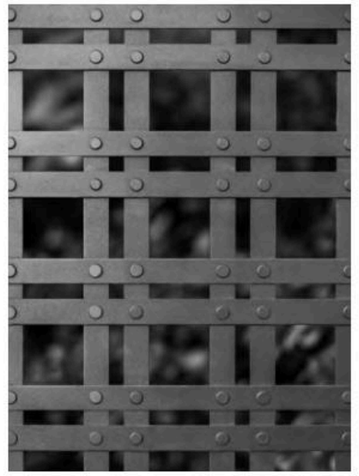






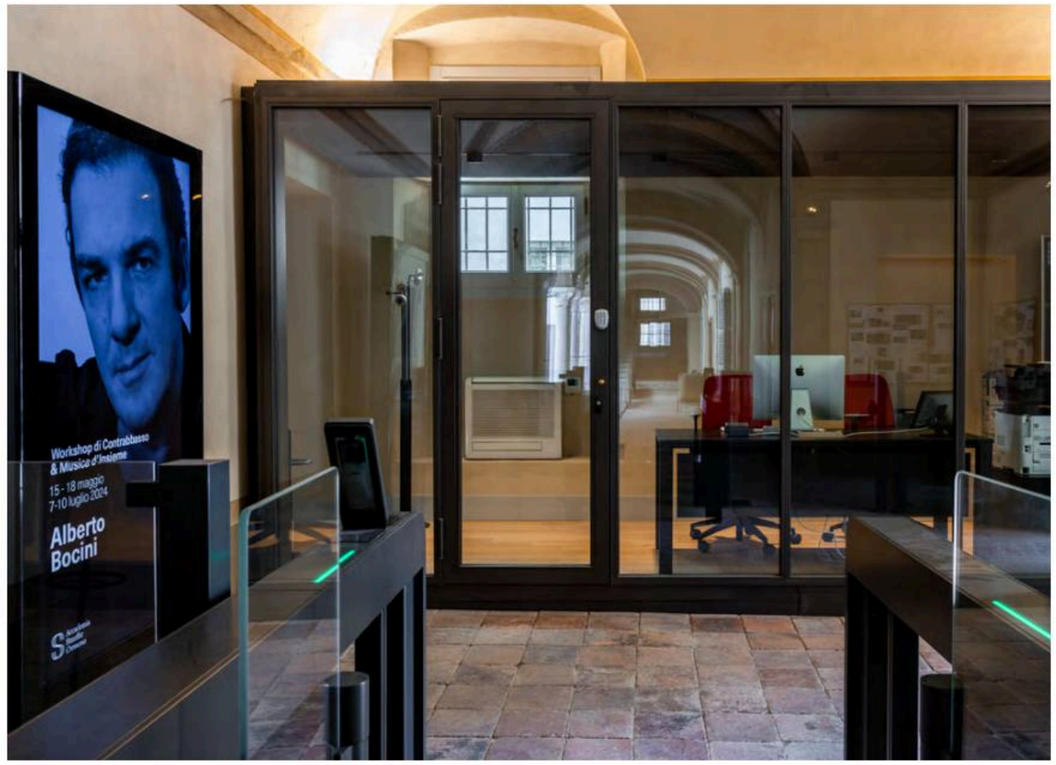






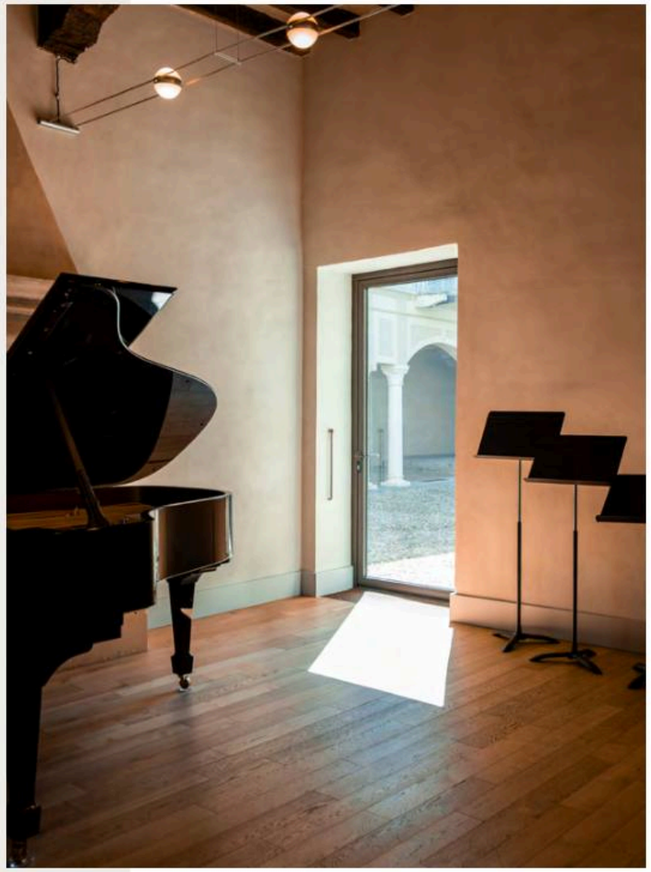


The restoration of Palazzo Stradiotti, long awaited by the local community, represents a return to the building's original 19th century elegance, recovering and enhancing the consistent architectural additions of the turn of the century.



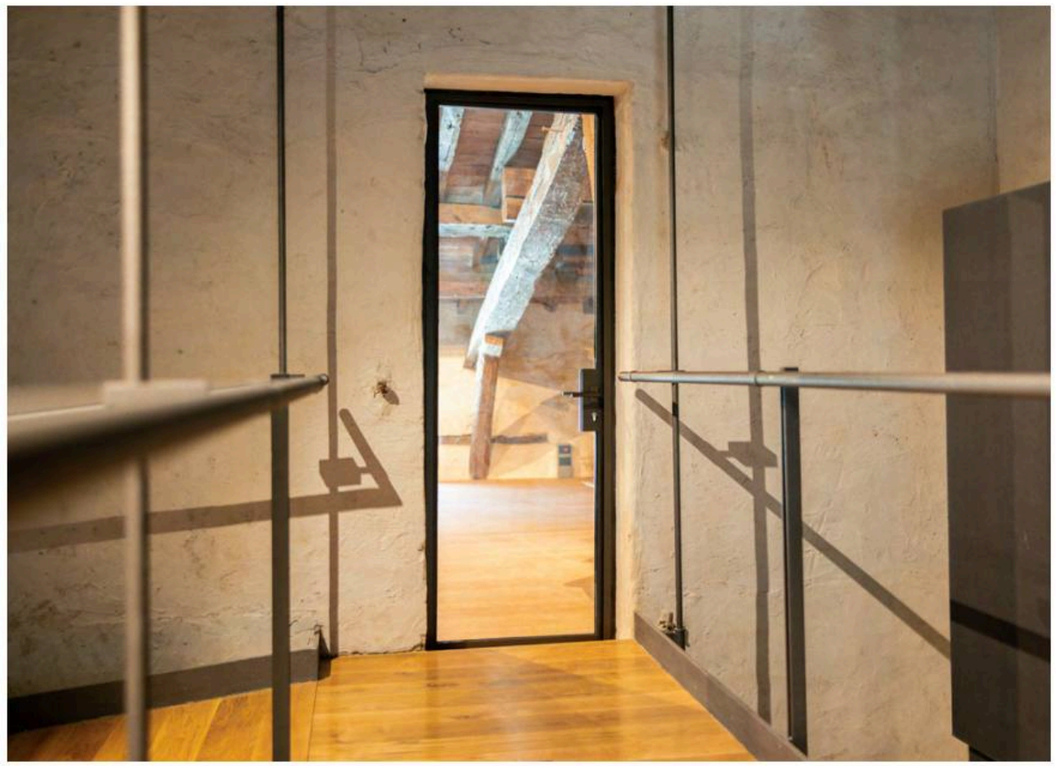
The restoration project focused on removing incongruous 20th century partitions and finishes, restoring the building to its original layout. This allowed the spaces to be adapted to the contemporary needs of the Academy of Music, while maintaining the building's historical character.

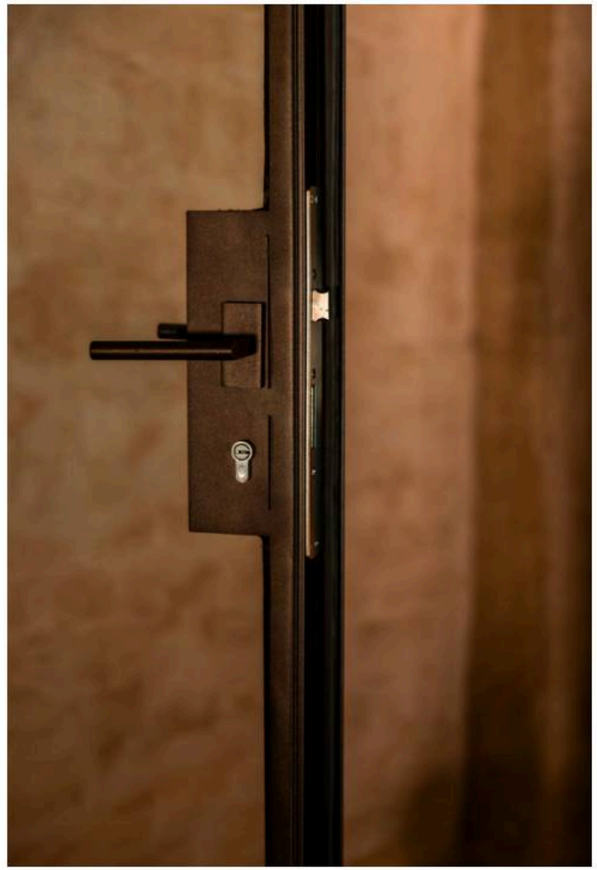




Erreci's contribution involved the manufacture and installation of windows and doors that combine tradition and innovation: steel and glass frames with an elegant design that recall classical craftsmanship, while guaranteeing perfect thermal and acoustic insulation, which is essential for spaces intended for musical practice.







Despite their modern design, the installed windows and doors blend harmoniously with the building's historical context, enhancing the aesthetics and charm of traditional craftsmanship.



Product specifications

PROJECT
Palazzo Stradiotti

OS2 40 SECCO SISTEMI



System of lightweight 12 mm tubular profiles, central node between the two sashes only 62 mm, with a depth of 42 mm to accommodate glazing panels of up to 15 mm.

OS2 40 is the ideal system for lightweight door/window frames or interior partitions.
They are tailored for interior design projects because the agile and lightweight tubular profiles create a sense of continuity between the interior and exterior of the building. Thanks to a careful and meticulous design, they feature a reduced dispersive surface, the ideal solution for moderate climates.

Available in painted pickled steel.

OS2 75 SECCO SISTEMI



Thermal break Ferrofinestra with minimal 27 mm profiles, central node between the two sashes only 62 mm, with a depth of 77 mm to accommodate glazing panels of up to 50 mm.

The OS2 series comes in an array of more than 40 profiles, with visible sections reduced to a minimum. OS2 75 allows for various types of openings that can be freely composed in endless combinations. The system has all types of openings: tilt-and-turn, folding, pivot, lift-and-slide, burglar-resistant, with the possibility of always having the same visible section.
The system profiles are meticulously designed to achieve extremely high thermal and acoustic insulation performance.

Available in galvanised steel, stainless steel, corten steel, brass.

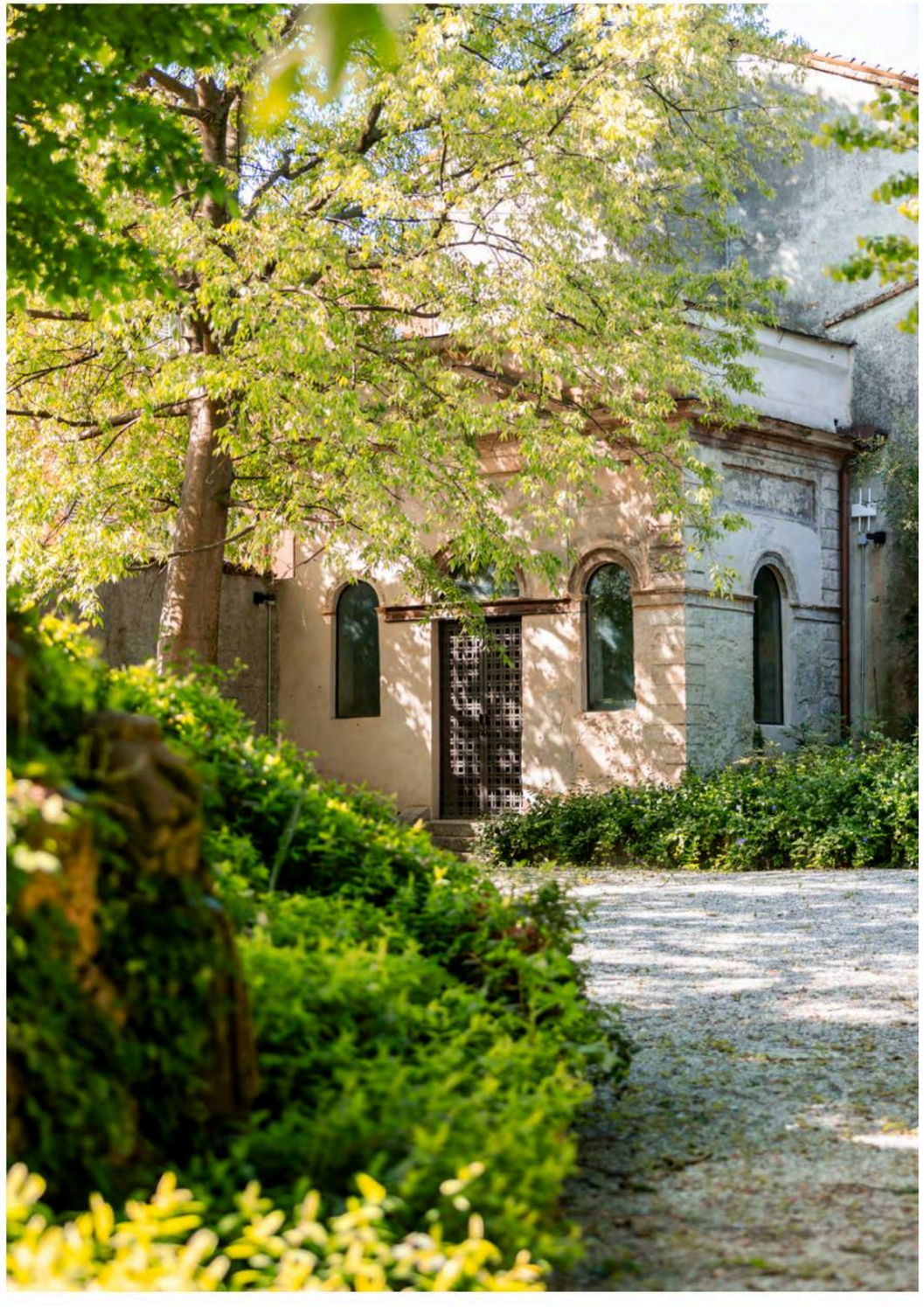
EBE 65 SECCO SISTEMI

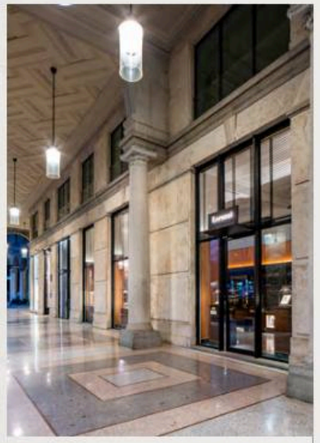


EBE thermal break system with a depth of 65 mm for glazing panels of up to 48 mm, overlapping in the interior and coplanar externally between sash and frame.

The EBE profile series applies innovative thermal break joint technology, made of polyamide and polyurethane, thanks to which strong structural profiles with reduced sections are obtained.
The sealing is guaranteed by a double seal system for doors and an open joint system with three levels of sealing for windows. Furthermore, thanks to the wide choice of types of openings and the comprehensive range of fittings, EBE profiles offer multiple possible variations to the door/window design.

Available in galvanised steel, stainless steel, corten steel, brass.





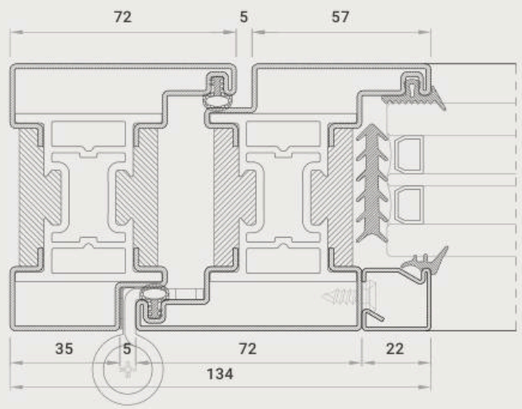
PALAZZO BOLCHINI

PALACE

Piazza Meda, Milano

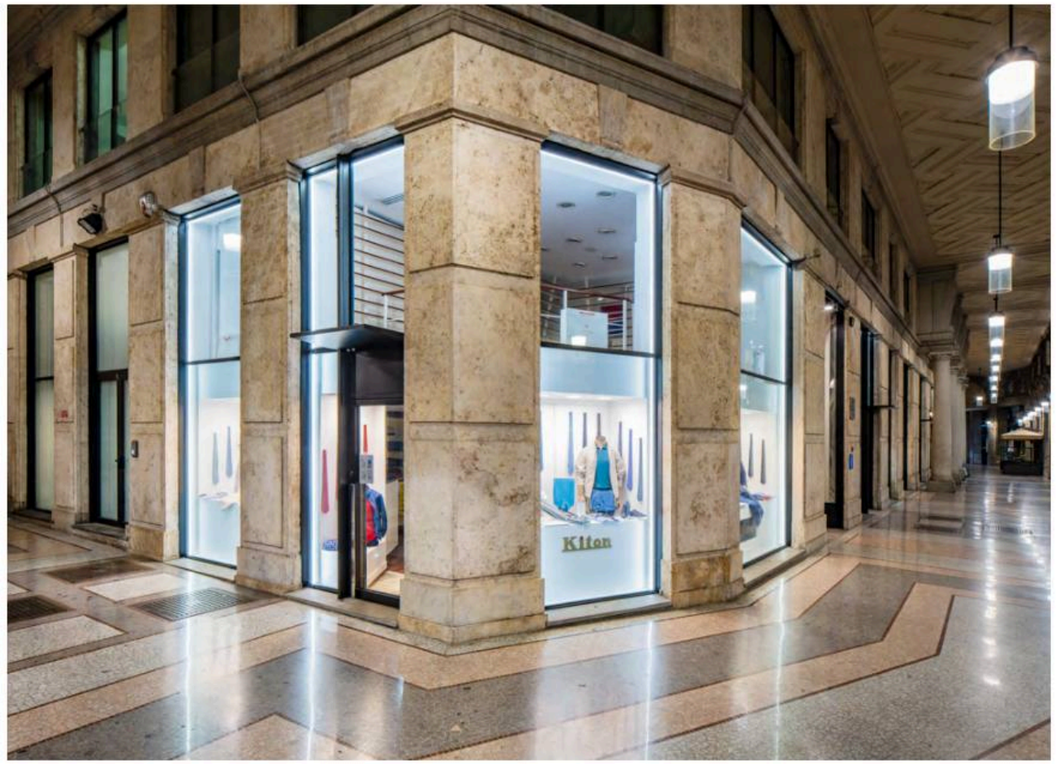
DETAILS

› client: **Generali Real Estate SGR**
› profile: **OS2 75 / EBE 85**
› system: **Secco Sistemi**
› location: **Milano (MI)**
› design: **Parisotto + Formenton Architetti**
› contractor: **Fornari Costruzioni Srl**
› photo: **Riccardo Cordera Photographer**





erreci architecture / **Palazzo Bolchini - Milano**



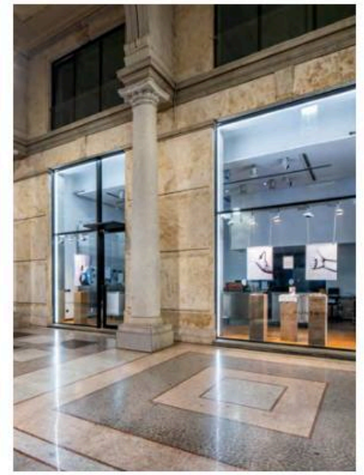
As part of the restyling of Palazzo Bolchini in Milan's Piazza Meda, an art deco building, Erreci Architecture designed the shop windows, organised in 5 different compositions according to the position of the openings and glazings, the first-floor windows and the double-glazed emergency door. Doors and windows with a contemporary design, but consistent with the architectural style.



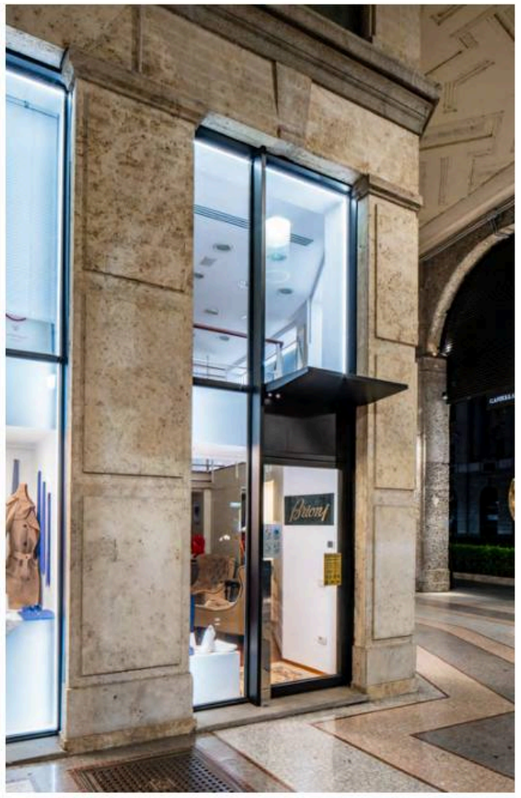


erreci architecture / **Palazzo Bolchini - Milano**





In addition, the external awnings positioned above the entrances were also designed and manufactured with press-bent steel sheet, inside which a single LED spotlight with variable inclination was installed. These solutions are the result of fruitful discussions with the designers: Erreci's distinctive feature, in addition to manufacturing not only windows and doors but also aluminium and steel shutters, gratings and armoured doors, is its ability to provide practical answers to the client's requirements, giving concrete form to the design concept.



Product specifications

PROJECT
Palazzo Bolchini

OS2 75 SECCO SISTEMI



Thermal break Ferrofinestra with minimal 27 mm profiles, central node between the two sashes only 62 mm, with a depth of 77 mm to accommodate glazing panels of up to 50 mm.

The OS2 series comes in an array of more than 40 profiles, with visible sections reduced to a minimum. OS2 75 allows for various types of openings that can be freely composed in endless combinations. The system has all types of openings: tilt-and-turn, folding, pivot, lift-and-slide, burglar-resistant, with the possibility of always having the same visible section.
The system profiles are meticulously designed to achieve extremely high thermal and acoustic insulation performance.

Available in galvanised steel, stainless steel, corten steel, brass.

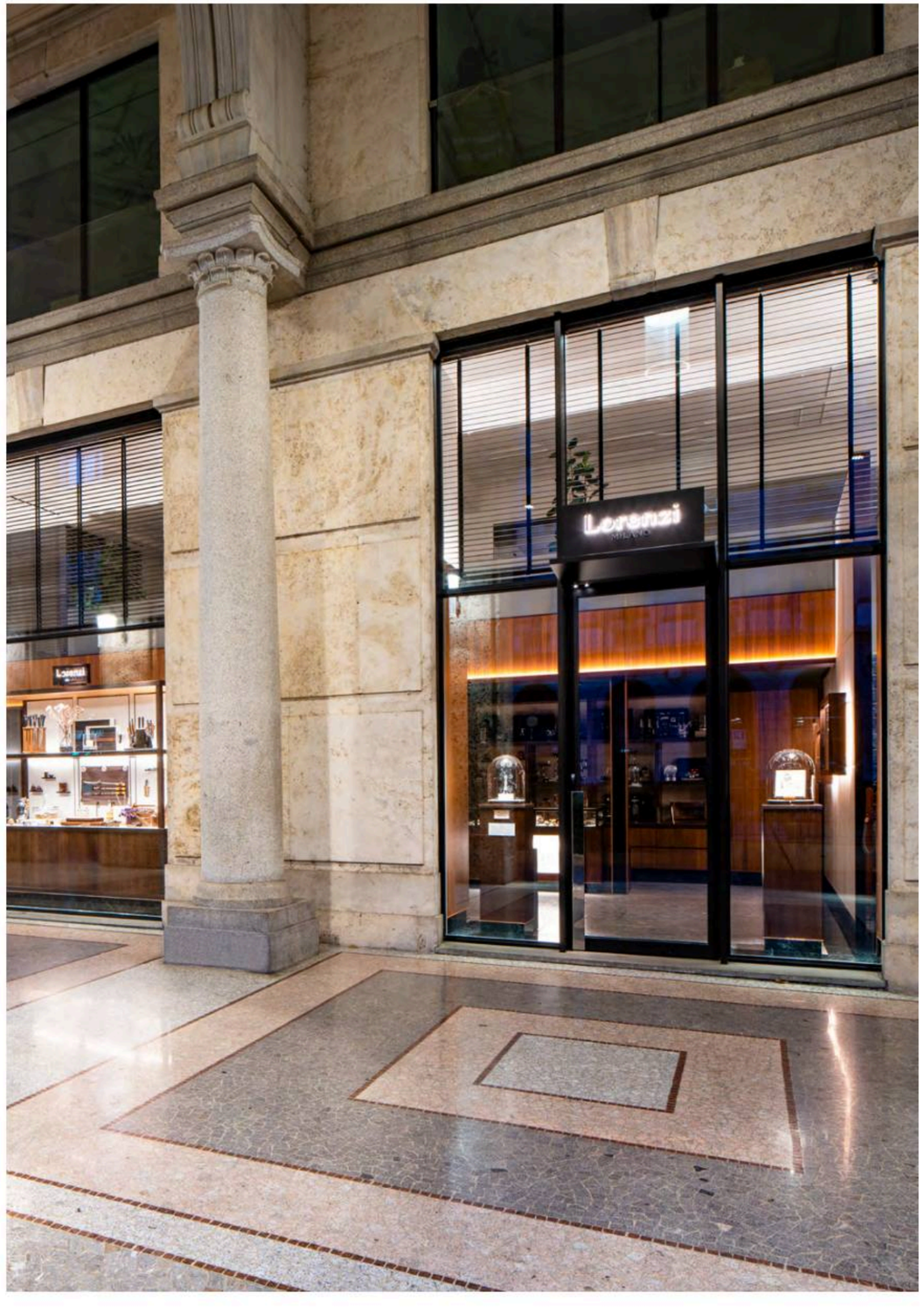
EBE 85 SECCO SISTEMI



The profiles of the EBE 85 thermal break system have a depth of 85 mm and can be fitted with insulating glazing panels of up to 68 mm.

Sash and frame are overlapping in the interior and coplanar externally. EBE 85, door or window, is an integrated system of fittings, seals and thermal break profiles that allows for a wide range of possible window variants. The sealing is guaranteed by a double seal system for doors and an open joint system with three levels of sealing for windows, which meets the most demanding thermal and acoustic insulation requirements. Thanks to the innovative thermal break joint technology in polyamide and polyurethane, EBE produces strong structural profiles with reduced sections..

Available in galvanised steel, stainless steel, corten steel, brass.





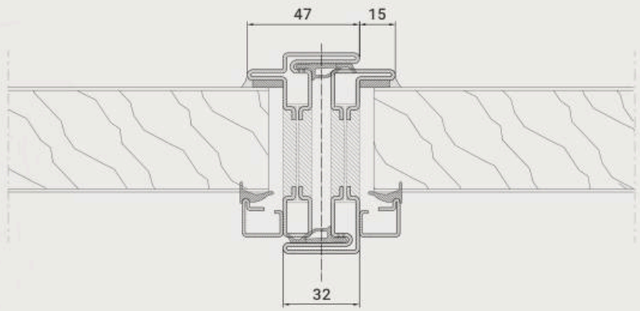
CHIOSTRO CERTOSA

CLOISTER

Genova

DETAILS

› client: **Municipality of Genoa**
› profile: **OS2 75**
› system: **Secco Sistemi**
› location: **Genova (GE)**
› contractor: **TecnoEdile**
› photo: **Whitepage**





San Bartolomeo della Certosa is a church built in 1200 in Genoa, in the Certosa district of Rivarolo.The monastery complex consists of several spaces: church, baptistery, women's chapel, small cloister and large cloister.





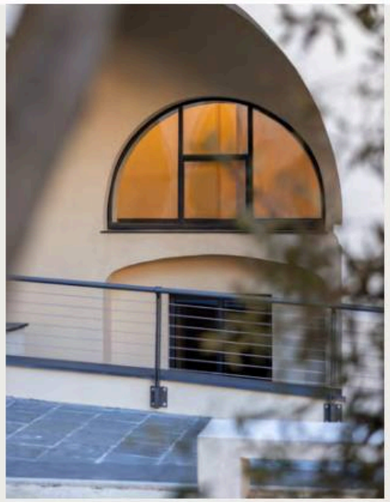
erreci architecture / **Chiostro Certosa - Genova**



erreci architecture / **Chiostro Certosa - Genova**



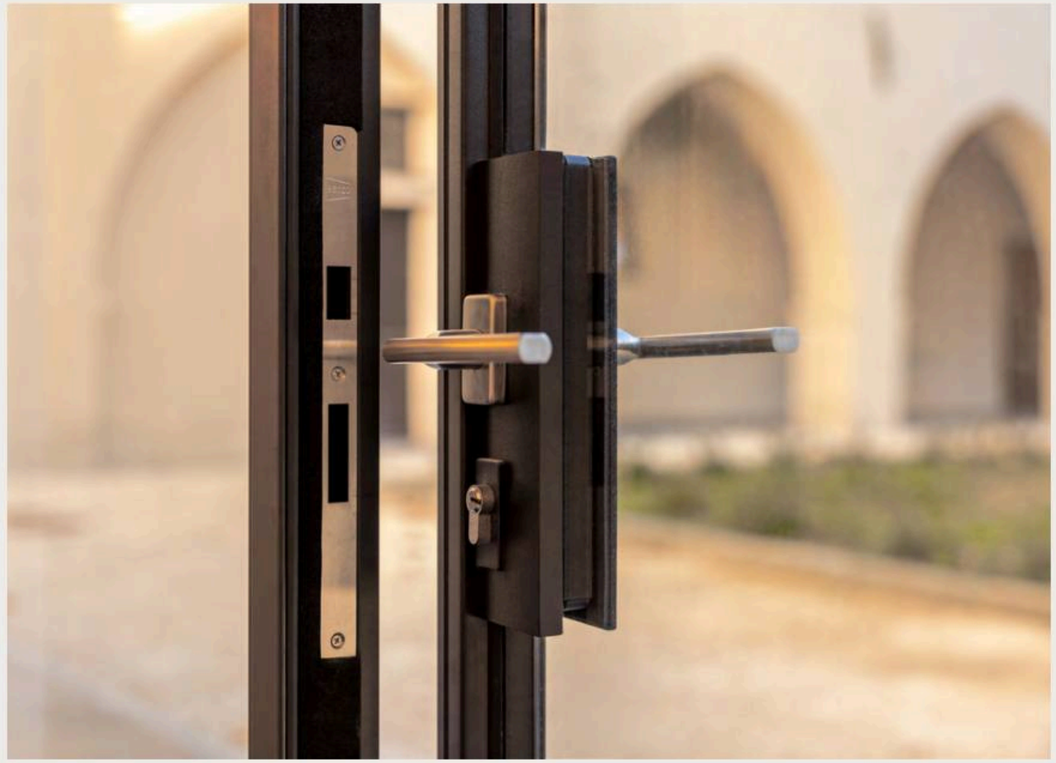
The restoration work concerned the small cloister, an architectural jewel located at the centre of a restoration project of great historical and cultural significance. The cloister dates back to the 14th century and is composed of two superimposed loggias. The lower, a Gothic one, consists of large, pointed arches resting on brick pillars, while the second order consists of a series of arches resting on classical marble columns. The monks' cells, now destroyed, once overlooked this cloister.



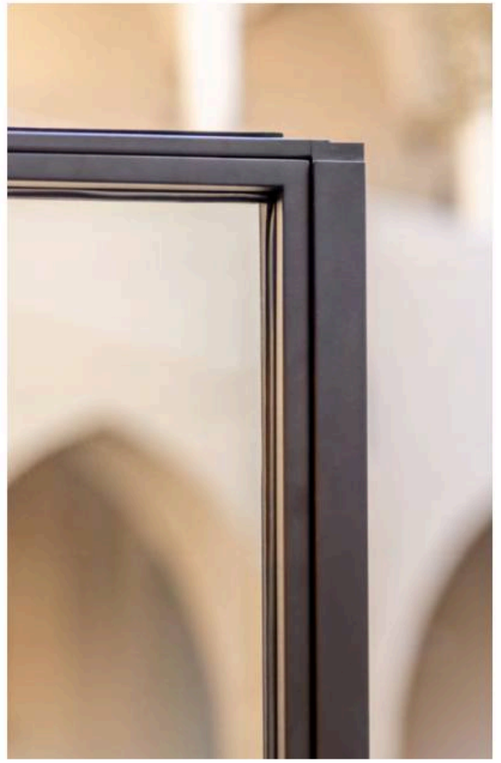


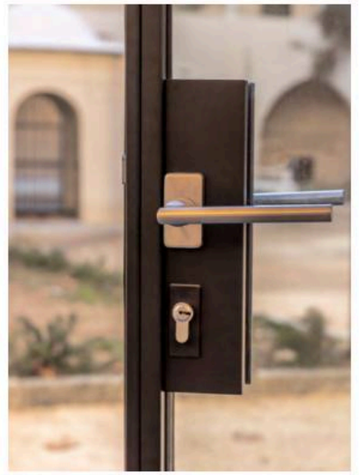
Erreci Architecture was entrusted with the installation of the windows and doors, a key element for the functionality and aesthetics of the structure, playing a major role in enhancing the ancient beauty of this place.





erreci architecture / **Chiostro Certosa - Genova**





Every detail, from the choice of materials to the precision of the work, has been taken care of with the aim of respecting the authenticity of the original architecture, while guaranteeing modern and enduring performance. These windows and doors represent the perfect synthesis of tradition and innovation, of ancient craftsmanship and contemporary technology.

Product specifications

PROJECT
Chiostro Certosa



OS2 75 SECCO SISTEMI

Thermal break Ferrofinestra with minimal 27 mm profiles, central node between the two sashes only 62 mm, with a depth of 77 mm to accommodate glazing panels of up to 50 mm.

The OS2 series comes in an array of more than 40 profiles, with visible sections reduced to a minimum. OS2 75 allows for various types of openings that can be freely composed in endless combinations. The system has all types of openings: tilt-and-turn, folding, pivot, lift-and-slide, burglar-resistant, with the possibility of always having the same visible section.
The system profiles are meticulously designed to achieve extremely high thermal and acoustic insulation performance.

Available in galvanised steel, stainless steel, corten steel, brass.





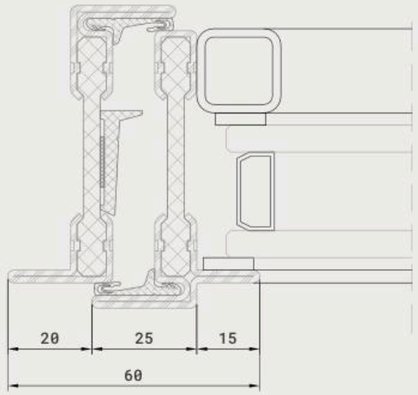
UNIVERSITÀ CATTOLICA SACRO CUORE

UNIVERSITY

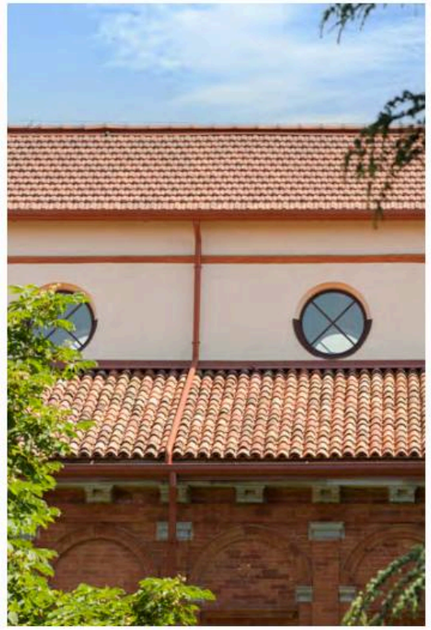
Aula Gemelli, Milano

DETAILS

› client: **Università Cattolica del Sacro Cuore**
› profile: **Janisol Arte**
› system: **Jansen**
› location: **Milano (MI)**
› contractor: **Ars Aedificandi SPA**
› photo: **Riccardo Cordera Photographer**









erreci architecture / **Università Cattolica del Sacro Cuore**





The Athenaeum is housed in an architectural complex located in the historic Cistercian monastery of Sant'Ambrogio, designed by Bramante and characterised by its cloisters. Erreci realized a series of electronically operated, horizontally pivoting Oculi (portholes) in the Gemelli lecture hall.



Product specifications

PROJECT
Università Cattolica
del Sacro Cuore



JANISOL ARTE JANSEN

Extra-thin steel window system for stylish renovations.

The second generation of the Janisol Arte window system is now also made of stainless steel and corten steel profiles in addition to the wide range of standard profiles. The integrated seal groove simplifies and speeds up the work. A wide selection of glazing beads in a variety of materials is also available. The wide range of openings is ideal not only for the renovation of historic windows but also for modern residential construction. The small visible width of only 25 or 40 mm in fixed glazing and the depth of 60 mm allow for slim yet stable structures with large, glazed surfaces and outstanding thermal insulation.



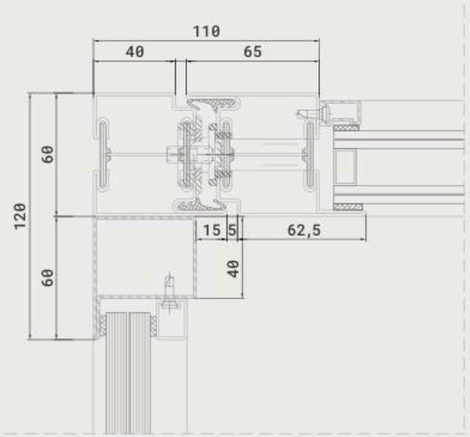


CLOTHING SHOP

Province of Parma

DETAILS

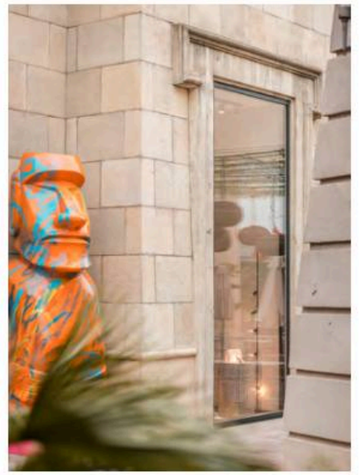
› client: **Private**
› profile: **Economy 50 / Janisol Arte / Viss Basic**
› system: **Jansen**
› location: **Province of Parma (PR)**
› photo: **Whitepage**













The large shop windows created for this store are intended to offer the best perspective to enhance the garments on display. The structures push outwards, extending and prolonging the space of the shop, to intercept and catch customers' eyes.



The minimal profile of the windows frames the items and presents them in a discreet and elegant manner, thanks to their impeccable design and original construction approach.



Product specifications

PROJECT
Clothing
shop



ECONOMY 50 JANSEN

Non-insulated steel profile systems.

With an installation depth of only 50 mm, the Jansen Economy 50 profile system is suitable for slender, elegant window design without thermal insulation. Tested systemised fittings are available for all common opening types.



VISS BASIC JANSEN

With VISS Basic, Jansen offers cost-effective and aesthetic system solutions for existing facade structures.

The design of the profile system is based on that of the VISS series, the highly thermally insulated transom system. It is an insulated steel profile system for mullion and transom structures. With just a few modular components, it is possible to create all kinds of facades and glazed roofs, both on new and old structures.



JANISOL ARTE JANSEN

Extra-thin steel door and window system for stylish renovations.

The second generation of the Janisol Arte window system is now also made with stainless steel and corten steel profiles in addition to the wide range of standard profiles. The integrated seal groove simplifies and speeds up the work. A wide selection of glazing beads in a variety of materials is also available. The wide range of openings is ideal not only for the renovation of historic windows but also for modern residential construction. The small visible width of only 25 or 40 mm in fixed glazing and the depth of 60 mm allow for slim yet stable structures with large, glazed surfaces and outstanding thermal insulation.





R

RESIDENTIAL BUILDINGS

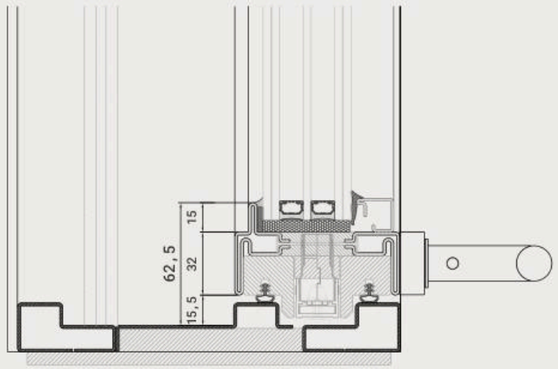


PRIVATE DWELLING

Villa, Como

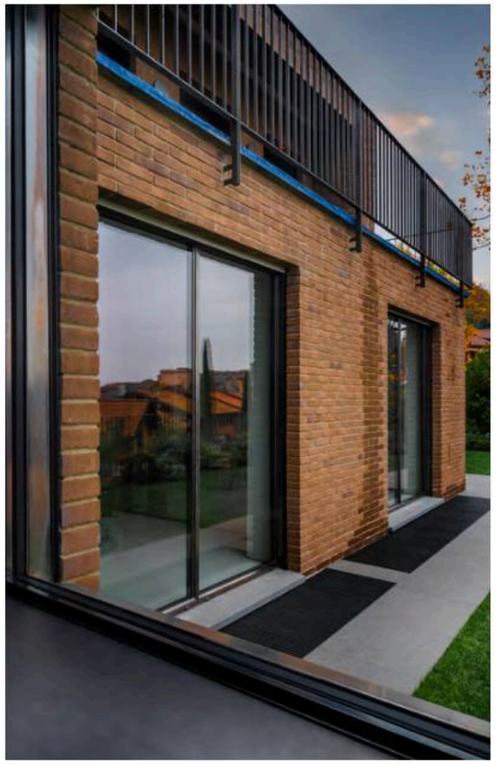
DETAILS

› client: **Private**
› profile: **OS2 75 / EBE 85 / ASE 67 PD**
› system: **Secco Sistemi / Schuco**
› location: **zona Lago di Como (CO)**
› design: **Arch. Gianluca Tronconi**
in collaboration with Arch. Samuele Ossola
› photo: **UDB Studio**



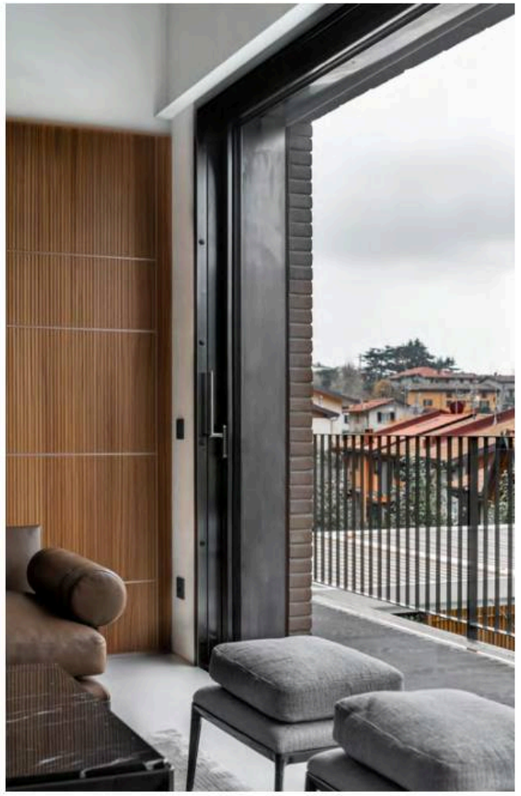


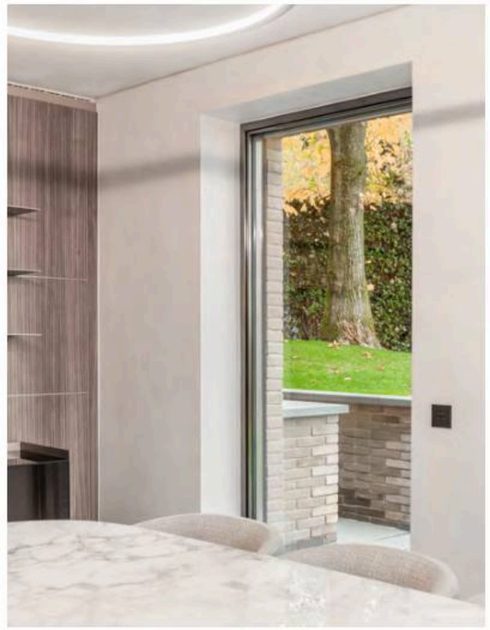






Erreci Architecture makes designer windows and doors that blend harmoniously into all types of spaces: from residential to public, from modern buildings to historical buildings. In this private villa with a picturesque view of Lake Como, we installed windows and doors of different types and sizes with the aim of achieving lightness and enhancing the rooms. Through minimal and discreet stainless-steel windows and doors, we created large areas of transparency that contribute to a harmonious dialogue between the interior and exterior spaces, emphasising the prestigious construction context.





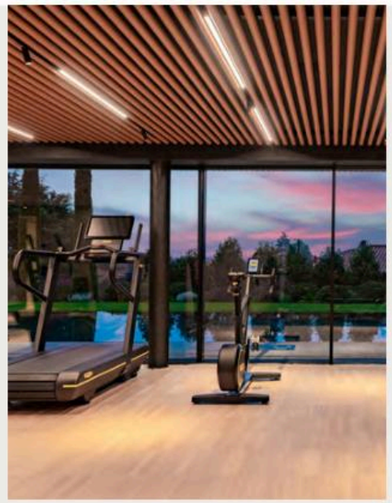








High-performance profiles make it possible to minimise the visual impact of the frame, which can be concealed and ensure passage without any floor barriers. The domestic environment can thus safely interact with the garden thanks to the high burglar-resistant characteristics. These solutions are the result of fruitful discussions with designers and clients: Erreci's distinctive feature is its ability to provide practical answers to the client's requirements, giving concrete form to the design idea and proposing tailor-made solutions.





Product specifications

PROJECT
Private dwelling
Villa

OS2 75 SECCO SISTEMI



Thermal break Ferrofinestra with minimal 27 mm profiles, central node between the two sashes only 62 mm, with a depth of 77 mm to accommodate glazing panels of up to 50 mm.

The OS2 series comes in an array of more than 40 profiles, with visible sections reduced to a minimum. OS2 75 allows for various types of openings that can be freely composed in endless combinations. The system has all types of openings: tilt-and-turn, folding, pivot, lift-and-slide, burglar-resistant, with the possibility of always having the same visible section. The system profiles are meticulously designed to achieve extremely high thermal and acoustic insulation performance.

Available in galvanised steel, stainless steel, corten steel, brass.

EBE 85 SECCO SISTEMI

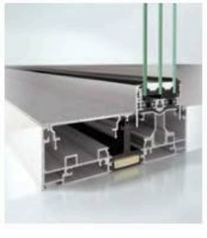


The profiles of the EBE 85 thermal break system have a depth of 85 mm and can be fitted with insulating glazing panels of up to 68 mm.

Sash and frame are overlapping in the interior and coplanar externally. EBE 85, door or window, is an integrated system of fittings, seals and thermal break profiles that allows for a wide range of possible window variants. The sealing is guaranteed by a double seal system for doors and an open joint system with three levels of sealing for windows, which meets the most demanding thermal and acoustic insulation requirements. Thanks to the innovative thermal break joint technology in polyamide and polyurethane, EBE produces strong structural profiles with reduced sections.

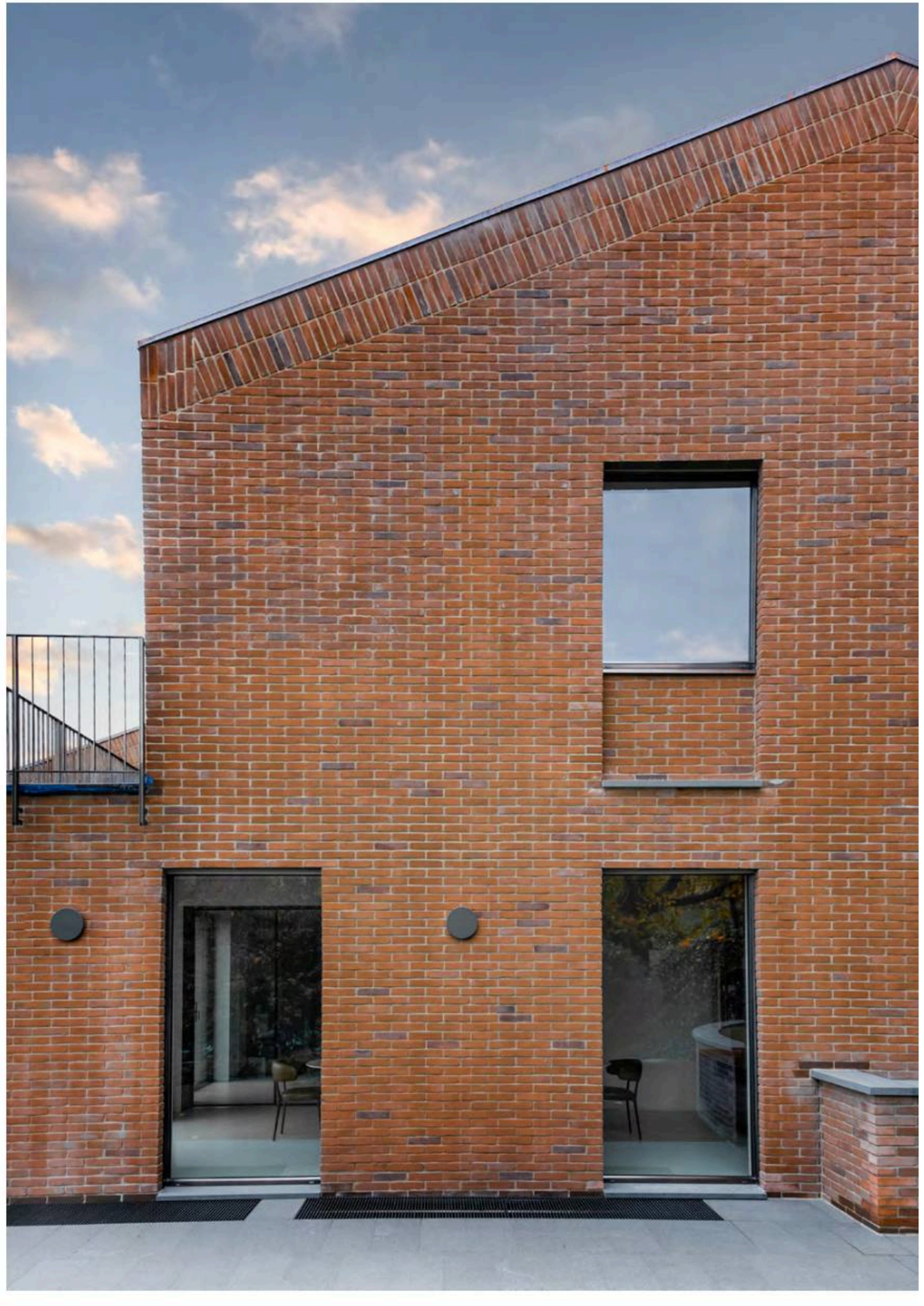
Available in galvanised steel, stainless steel, corten steel, brass.

ASE 67 PD SHÜCO



The Schüco ASE 67 PD Panorama Design sliding system is designed to meet the highest demands in terms of comfort and design.

The flat '0 Level' threshold ensures easy access and the outer frame can be fully integrated into the building's walls. This, combined with the slimline sash profiles that are also concealed, ensures maximum transparency. With the Schüco ASE 67 PD Panorama Design sliding system, the sash can be up to 3200 x 3000 mm in size and weigh up to 400 kg. Minimalist design and high performance.



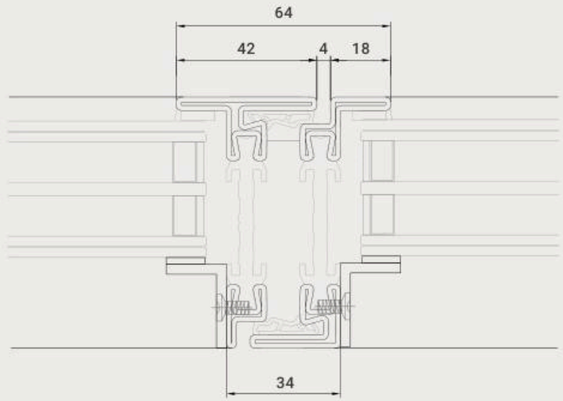


PRIVATE DWELLING

Farmhouse, Piacenza

DETAILS

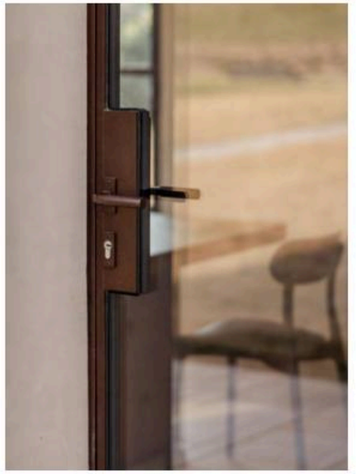
› client: **Privato**
› profile: **W75 TB / W40**
› system: **Ottostumm - Mogs**
› location: **Provine of Piacenza (PC)**
› design: **Architetto Giovanni Casati**
› photo: **Whitepage**



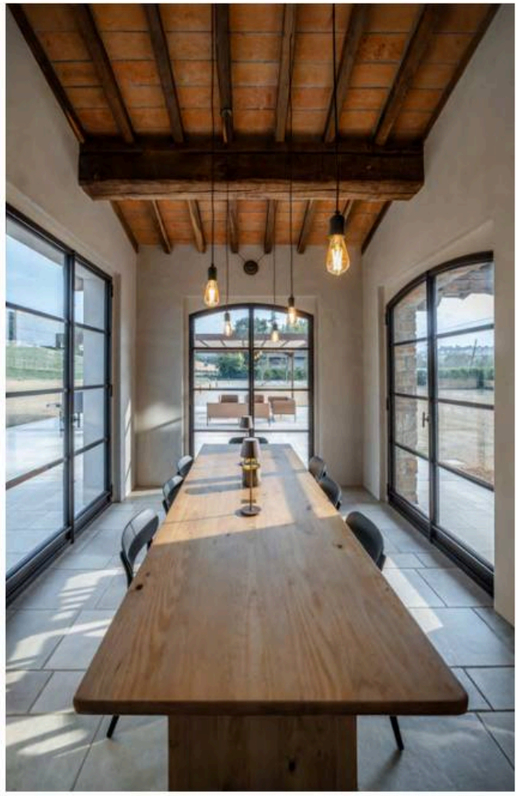




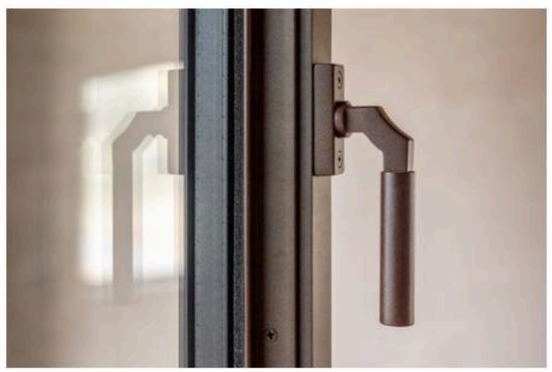


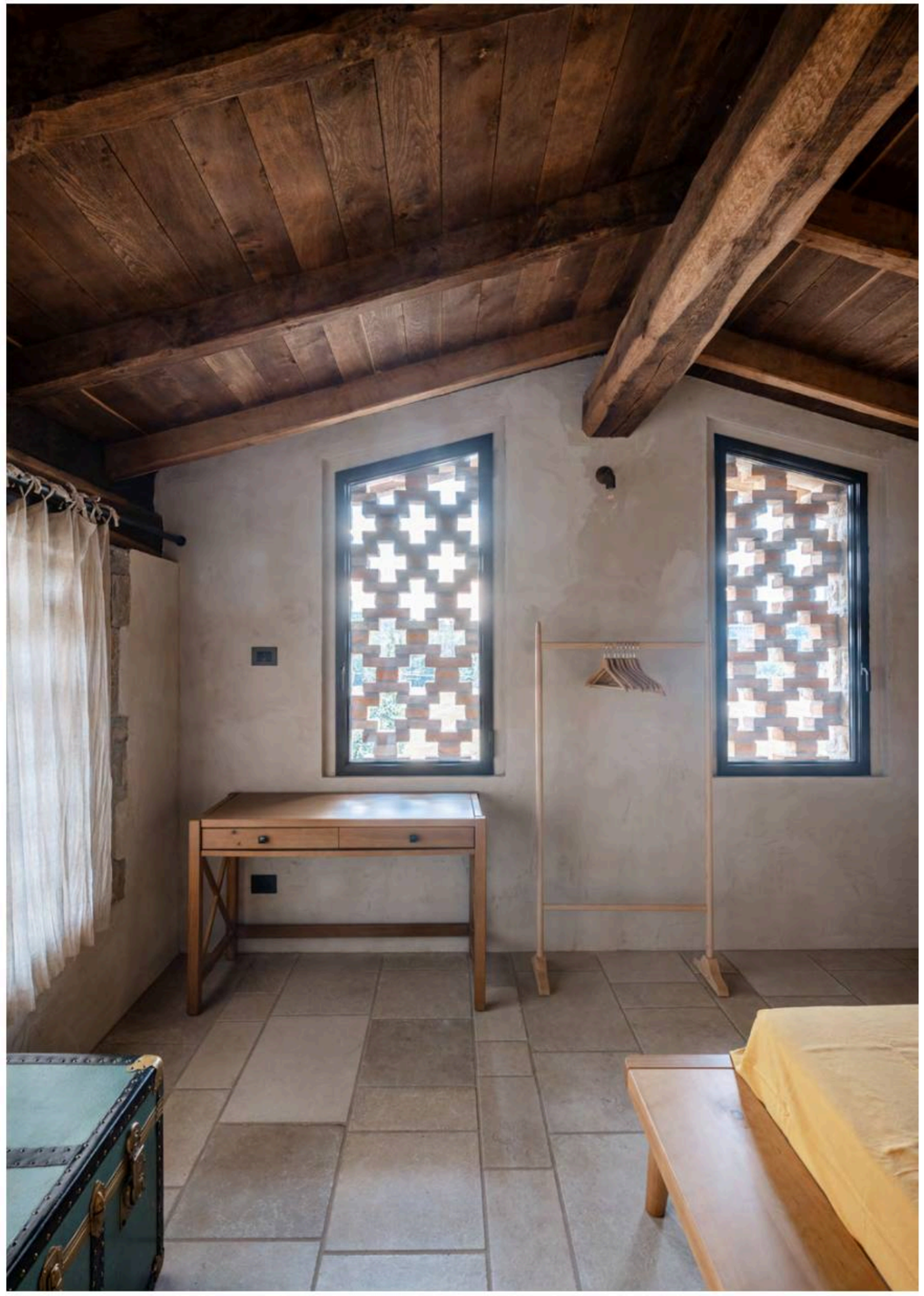


In the picturesque setting of the Piacenza hills, this old farmhouse was brought back to life thanks to a skilful renovation that enhanced its interior and exterior spaces. Erreci Architecture supplied 35 windows and doors made with different processes, door systems, window systems and arched frames.





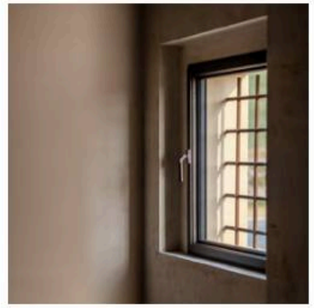


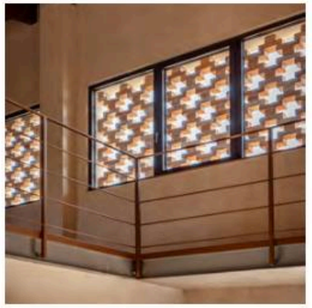














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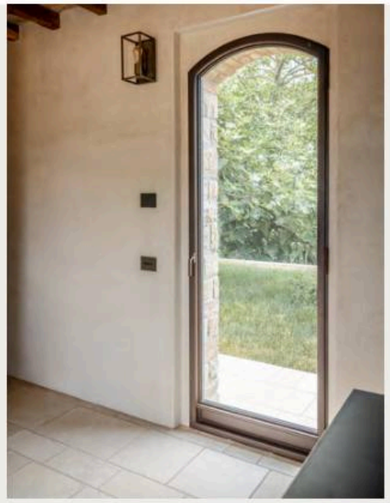
The windows and doors, with their minimal profiles and high-performance thermal and acoustic insulation properties, blend harmoniously into the rooms, allowing the spectacular view to be framed and to take centre stage. It is therefore possible to fully enjoy the natural context that enriches every glimpse and view of the house.



Product specifications

PROJECT
Private dwelling
Farmhouse



W75 TB MOGS

The Ferrofinestra W75 TB system keeps the streamlined and clean design of the Ferrofinestra family while offering superior thermal insulation. It features flush and overlapping aesthetics, an efficient polyamide insulating core, and a profile design that accommodates the latest selective insulating glass.
The W75 TB system responds to the most demanding projects, for all types of windows and doors where the highest aesthetic and performance requirements are expected. Available in pickled steel, galvanized steel, stainless steel, corten steel.



W40 MOGS

Ferrofinestra W40 authentically keeps the style that left an everlasting mark on architecture from the early 20th century onwards, with its clean, elegant design. Together with the Stucco and W20 profiles, Ferrofinestra W40 is the only one on the market that uses the original hot-rolling production technique, introduced at the end of the 19th Century.
It comes in a complete range of thick steel profiles, guaranteeing utmost strength. The system makes it possible to create large windows with very slim frames, in all types of opening: side-hung, bottom-hung and top hung, tilt-and-turn, pivot, sliding and folding.



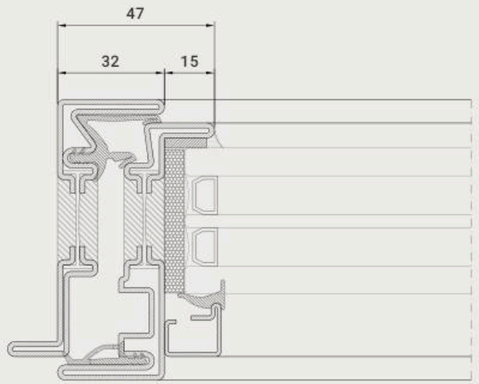


PRIVATE DWELLING

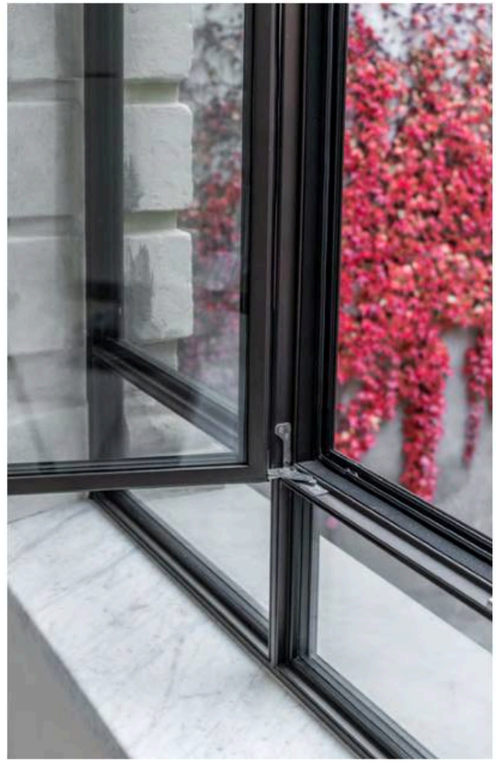
Historical building, Piacenza

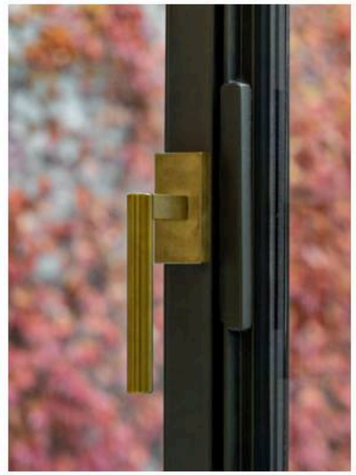
DETAILS

- client: **Private**
- profile: **OS2 75**
- system: **Secco Sistemi**
- location: **Provincia di Piacenza (PC)**
- design: **Studio di Architettura Matteo Faroldi**
- photo: **UDB Studio**











In the context of a prestigious historical building, a series of arched windows with steel profiles was created for this striking restyling of a loggia space. A very elegant and bright solution.









Product specifications

PROJECT
Private dwelling
Historical building



OS2 75 SECCO SISTEMI

Thermal break Ferrofinestra with minimal 27 mm profiles, central node between the two sashes only 62 mm, with a depth of 77 mm to accommodate glazing panels of up to 50 mm.

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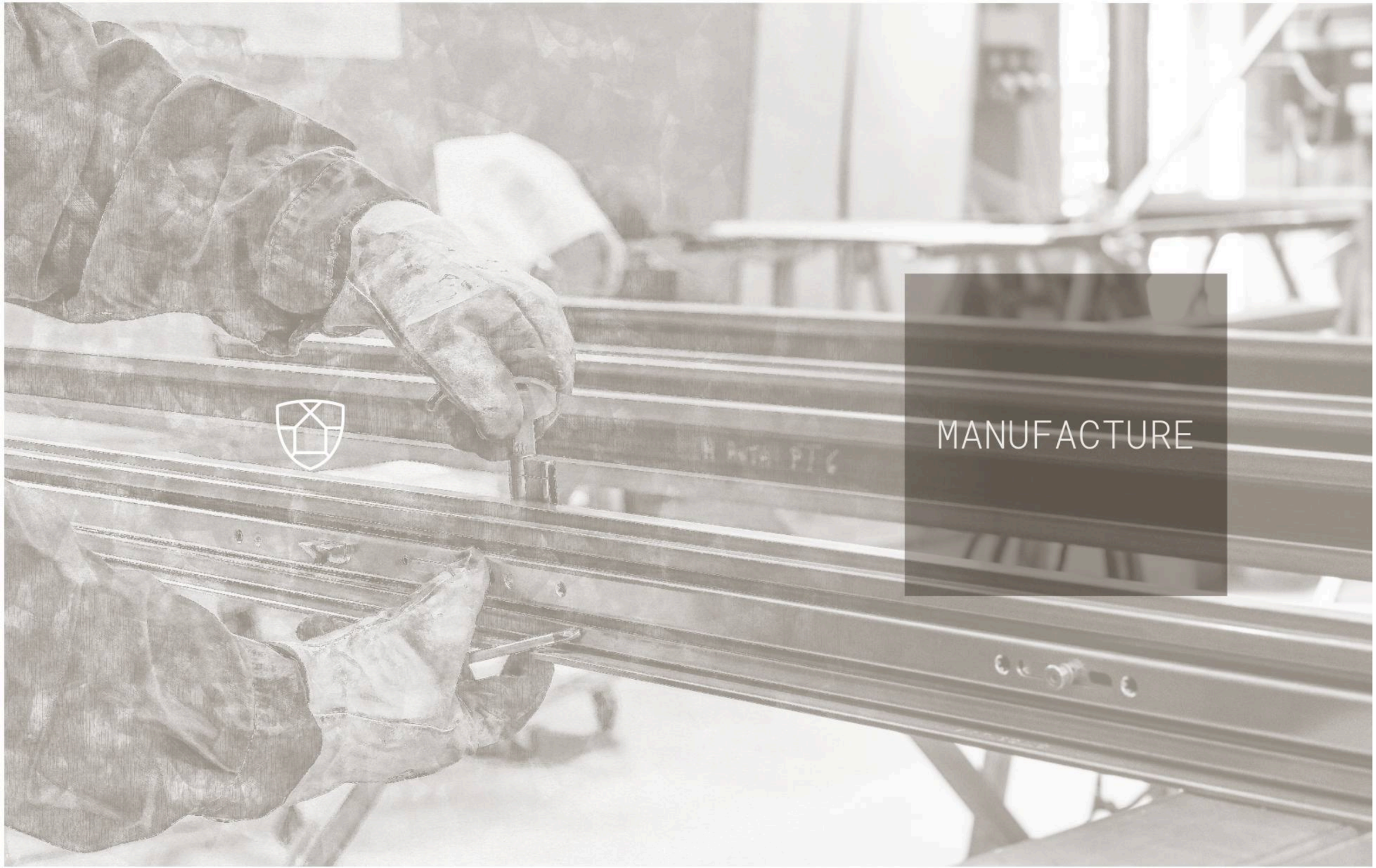
Available in galvanised steel, stainless steel, corten steel, brass.





MANUFACTURE

MANUFACTURING PROCESS

Design

We work with the best partners and suppliers on the market and make door and window systems, folding and sliding systems and facade systems.

We design for private and public clients in both historical and modern building settings.

We study tailor-made solutions of special elements at the client's request.

INSTALLATION

A high-performance window or door is one that maintains its characteristics by correct installation. Erreci Architecture has a team of dedicated and qualified window and door fitters. Our windows are installed only by specifically trained and certified in-house personnel (certified correct installation).

We install large units in total safety and precision thanks to the use of pneumatic handlers.

AFTER-SALES SERVICE AND SUPPORT

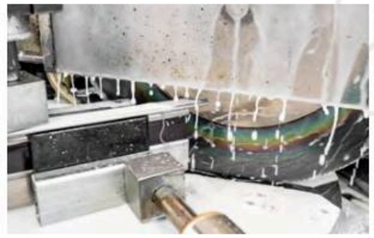
Our team of technicians and product specialists is always available to provide pre- and after-sales information and support. We respond promptly to any service requests, ensuring an efficient and fast service.

HOW A CORRECT INSTALLATION IS CARRIED OUT



- **Survey**.
- **Installation design** according to UNI 11673-1. It involves drawing up technical drawings with a threshold abacus and counter-frame abacus. This step serves to ensure that thermal-acoustic insulation and anti-intrusion security standards are met.
- **Construction** of frames and subframes.
- **Installation** in accordance with the Installation Manual drawn up by the window/door manufacturer.
- **Delivery** of the Operation and Maintenance Manual to the client.
- **Testing** to verify that the work has been carried out correctly.
- **Guarantee**, a certified guarantee of correct installation is issued upon completion of the work.

PRODUCTION STAGES



01

→ CUTTING

The profiles are cut and drilled with numerically controlled machinery, which ensures maximum precision.



02

→ PRE-ASSEMBLY

The profiles are placed on the squaring bench and assembled.



03

→ WELDING

The profiles are joined by wire welding, a process suitable for high production rates.



04

→ ROUGHING

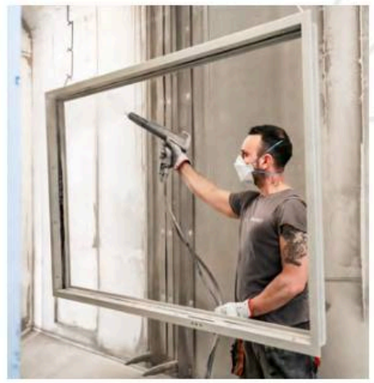
The assembled window and doors are screened and undergo several passes of weld roughing to eliminate any imperfections. Fine sandpaper is then used to give the profiles a perfect texture and conceal every joint. The roughing process is carried out entirely by hand to ensure a flawless result.



05

→ FITTINGS / HANDLING

Fittings are inserted and their functionality is tested.



06

→ PAINTING

Advanced painting process carried out in-house with great advantages in terms of reduced set-up times and increased accuracy. Before entering the painting tunnel, the profiles are pre-treated by cleaning and degreasing to increase adhesion and colour durability. Thermosetting polyester powder paints for exteriors, oven-dried at a temperature of 180°, are used. These paints are characterised by high adhesion quality and flexibility on the substrate, as well as extraordinary resistance to corrosive agents.



07

→ INSTALLATION OF FITTINGS AND SEALS

Door and window assembly is completed with the installation of fittings and seals, which are essential for thermal insulation. At the same time, meticulous quality control is carried out.



08

→ PACKAGING

The doors and windows are packed with utmost care to avoid any possible damage during transport.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architecture

ERRECI
architecture

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We are located in Codogno, Viale dell'Industria 5/7, Lodi.

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PRINT
Artelito

TRANSLATIONS
Mara Ortolani

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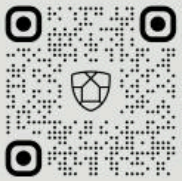

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