



Since 1966, Ferlegno has produced advanced wall partition systems, finishes and custom furniture. Collaborating with the best design studios, from the initial concept design and space planning phases through to the completion of the implementation phase.

In the best tradition of Made in Italy, which always prioritizes high-quality production, creativity in design and form, product durability, the company offers a service based on innovative architectural and technical solutions, custom-made, where attention to detail and environmental protection go hand in hand.

The design and production of partition walls is the core business of the company, which is part of the Coiver Group. The Research and Development division develops, engineers, and supervises the production of all the cataloged partition wall lines, depending on the different needs of the designers and the customization requests of the customers.

Ferlegno, both in Italy and abroad, directly installs all the cataloged products, ensuring certified quality and providing all the necessary after-sales services.





ICE

MINIMAL ALUMINIUM STRUCTURE

The ICE Ferlegno partition wall is a single-slab glass wall system with a minimal aluminium structure.

Characterized by the fascinating modernity of the design, the ICE system is designed to define spaces with elegance and comfort. The ICE partition wall represents the perfect union between aesthetics and functionality, allowing an optimal division of spaces.

Thanks to the reduced use of aluminium, the crystals and transparencies are highlighted, giving greater brightness to the rooms and maintaining continuity between the rooms.

With attention to the smallest details and made with top quality raw materials, the ICE partition wall can be customized with 400 cm high walls and 10+10.4 mm thick glass panels.

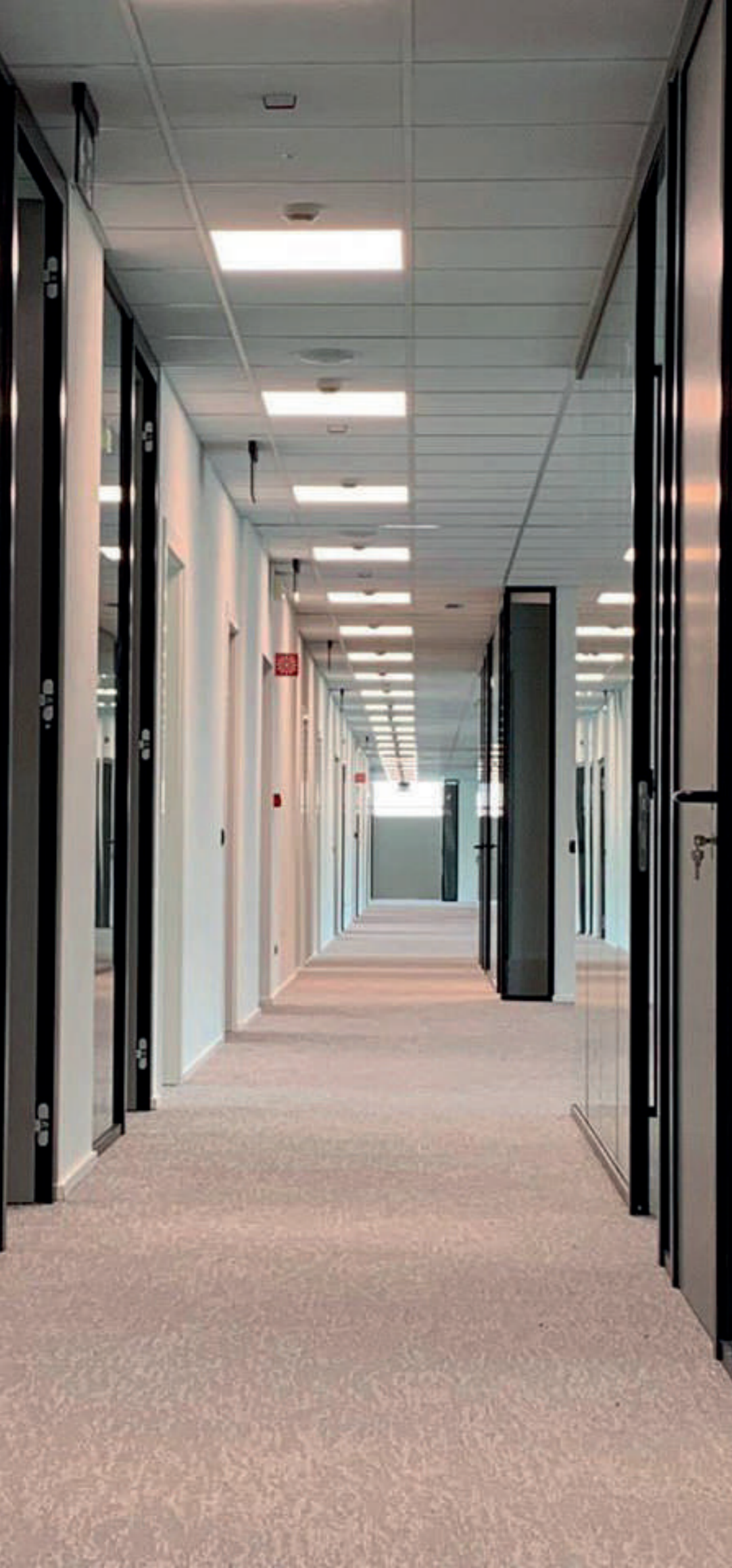
ESSENTIAL CHARACTER

The ICE partition wall offers the possibility of integrating and housing electrical components during the design phase. The profiles are able to compensate for any unevenness in both the floor and ceiling and the glass sheets can be customized both in size and finish (available in extra clear, transparent, etched, lacquered and smoked variants).

Any infill panels can be made with glass or wooden sheets. The ICE system can also be integrated with tempered glass swing doors. The door swing profile, also made of extruded aluminium, is provided with an appropriate cavity for the insertion of a technical sealing gasket.

The switch is contained in the frame profile, without the need for an additional technical module. The design is completed by a door closer and invisible recessed hinges.





Choose your handle.



Technical features.

WALL DETAILS WITH OR WITHOUT FRAME

2, 3 or 4 ways.

ADJUSTMENTS

Horizontal ± 20 mm
Vertical ± 15 mm

DOORS

Thick framed single-glazed swing door 50 mm with invisible hinges and acoustic guillotine.
Hinged door in monolithic polished edge glass 10 mm with visible hinges.
Door in standard or acoustic honeycomb thickness 40 mm with invisible hinges and, optionally, acoustic guillotine.
Possibility of accessorizing the doors with an anti-panic handle.

Sliding door with single-glass door with polished edge or framed with track with the same height as the wall profile.
Acoustic performances: 38 dB (6+6), 35 dB (5+5).

ACCESSORIES AND OTHER TECHNICAL ELEMENTS

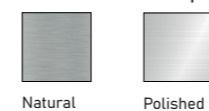
Possibility of installing single-place Vimar or Bticino switches or sockets on the door upright without the need to create a technical shaft.

DIMENSION

Wall thickness 37 mm. Frame thickness 50 mm.
Glass thickness of 12 mm (6+6) or 10 mm (5+5).
Framed door glass thickness 5+5.1 mm.
Monolithic door glass thickness 10 mm.

PROFILES

Anodized and polished



RAL painted



Any sample color.

BLIND PANELS

Wood



Glass





**FROM CONCEPT TO REALITY,
MAKE YOUR IDEAS REALIZE.**

Ferlegno's engineering service is a systematic and organized approach that allows the client to speed up the design process, optimizing timing. Thanks to the systems development, the surveys on the construction site and the subsequent creation of executive drawings, Ferlegno guarantees precise and punctual implementation.

All ICE solutions are therefore customizable. The partition wall and false ceiling systems adapt perfectly to every design need and are designed by a team with great experience and passion, skilled in transforming your concept into reality.





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ICE

