L'INVISIBILE WE ARE THE DOORS

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L'INVISIBILE EXPOSE CONTINUITY OR PRIDE OF BEING DIFFERENT

L'Invisibile is the exclusive patented system for doors and technical closures totally flush-to-wall that enables maximum versatility and personalisation, offering elegant and functional solutions to every furniture idea.

Thanks to a refined technology, L'Invisibile system guarantees perfect continuity between door and wall, a fully concealed aluminium structure, and elimination of unsightly cracks.

L'Invisibile ensures perfect planarity between wall and panel and an exclusive perimeter millimetric grazing. For all its products, L'Invisibile offers an exclusive 10-year warranty for the aluminium frames and a 2-year warranty for the panels.



ABOUT YOUR IMAGINATION LET'S DOIT

L'Invisibile is a system designed to fully serve designers because it integrates fully with the architecture of the house and it can fit every design requirement and interior design concept or solution. In fact, the character of a living space and the style of those inhabiting it can often be inferred from the choice of a door.

With L'Invisibile system, each internal door can be adapted to any desired size, height or width, and to any shape or finishes. L'Invisibile products may "camouflage" into the architectural surface, with any type of decoration or wall paint, becoming invisible. Or they can stand out from the wall becoming strikingly but elegantly visible thanks to the choice of glossy and matt lacquering, precious woods, and any other coating material.

The perfect continuity offered by L'Invisibile allows designers to express, turn their ideas of architectural and functional space into tangible and real facts, be it a feeling of total uniformity feeling or a marked visual effect.



THINK OUTSIDE THE BOX

L'Invisibile system endlessly spreads out the idea of doors, redeeming it from any limit you are used to compare it with.

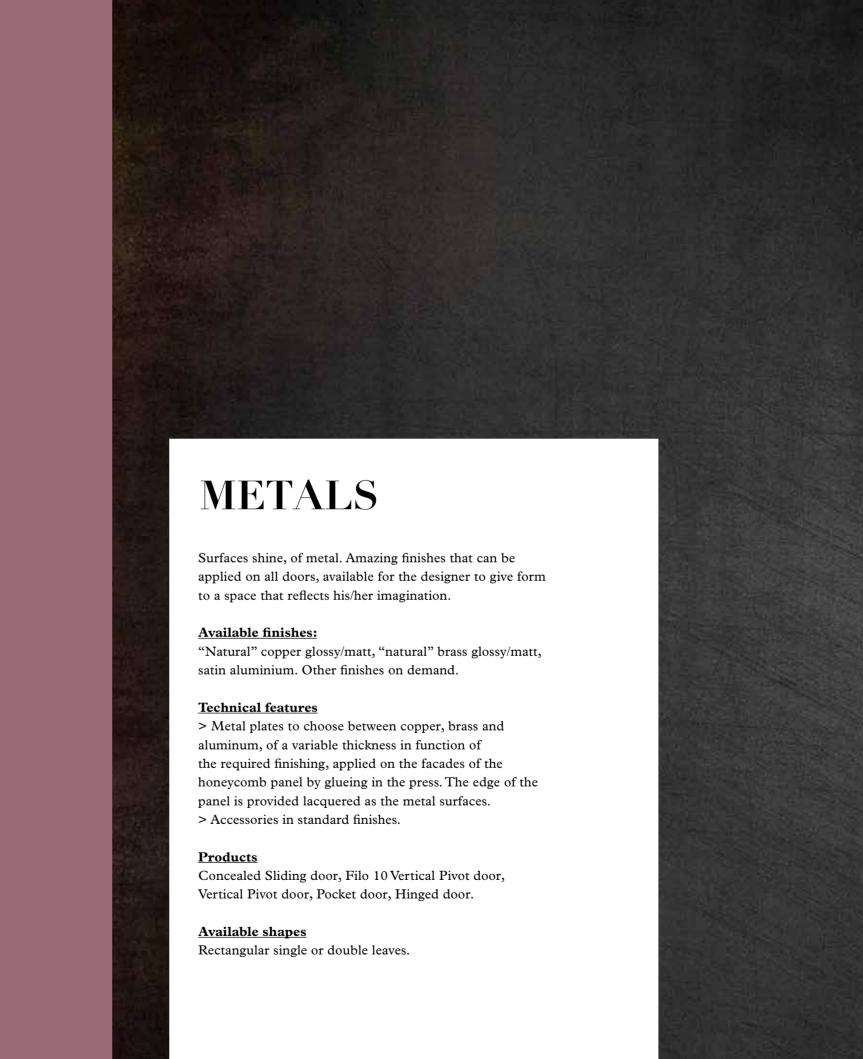
With L'Invisibile system the designer is not afraid to release his imagination, to experiment, to realize solutions outside the box. Shapes and dimensions are not a limit, but a potential.

The product makes the most of the tailor-made concept. What others consider as a limit, it means creative wealth to L'Invisibile.

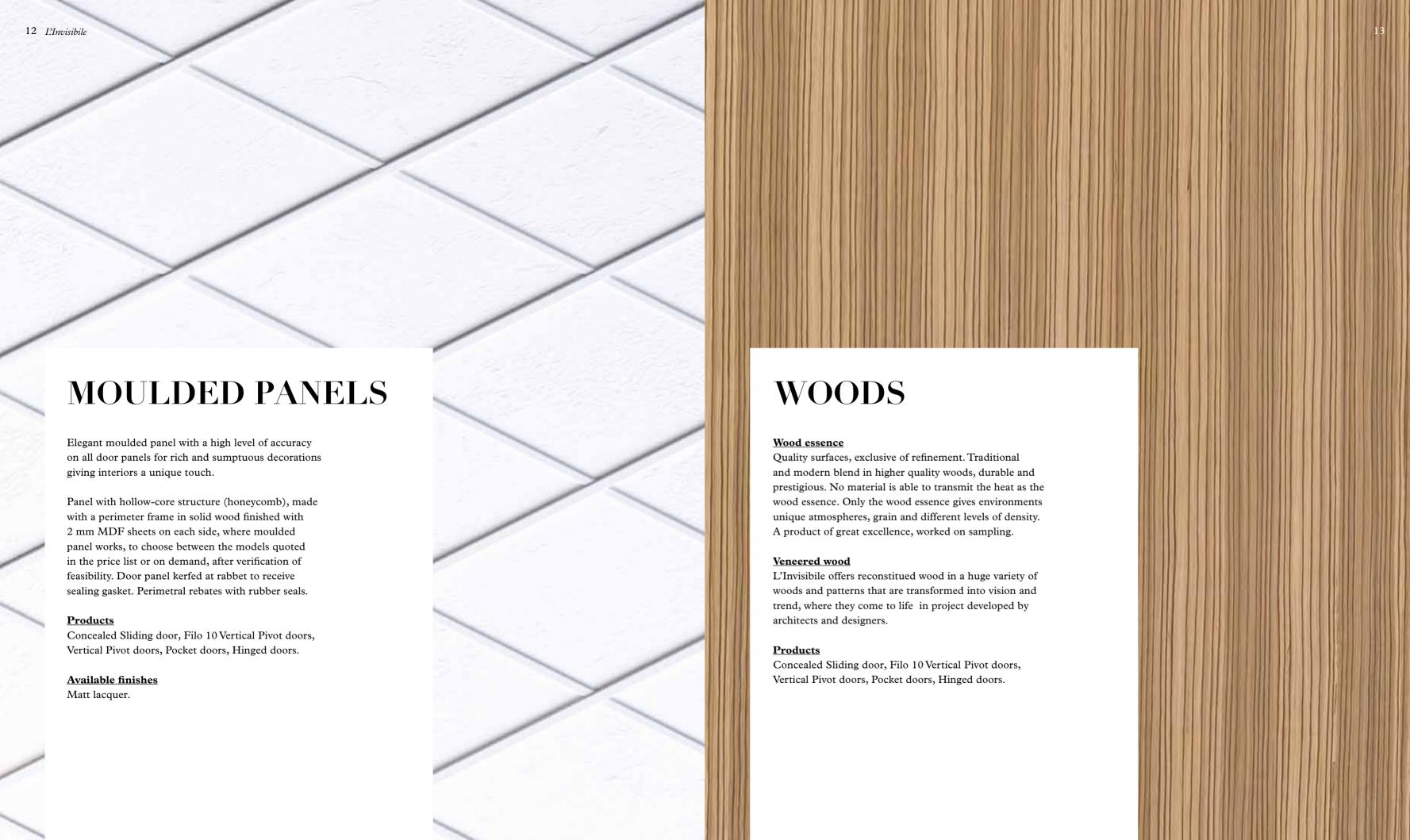
For a long time it was the invisible door that had to disappear into the wall. But L'Invisibile has evolved from this project.

L'Invisibile reveal themselves with special colours, essences and finishes giving designers full freedom of combination.

Now, new finishes and materials are applicable on the panels for a rich and sumptuous decorations that can give to the interiors a unique touch.









IN-FINITO

It is very wide the range of finishes applicable on In-Finito hinged door product, the innovative system that provides decorative finishes for hinged panels, to choose between Glass, Laminate, Fiberglass, Methacrilate, Gres Porcelain and Microcement, available in several different colours, thanks to an aluminium outer frame system compatible with the coatings selected.

The variety of finishes that can be applied extends to any material within a maximum thickness of 3 mm and an overall weight below 70 kg. The versatility of this product also offers the opportunity to apply different finishes on the two sides of a leaf, and personalize the outer frame as the surfaces.

LEATHERS

The most innovative finishes. Leather is a natural product with very high durability and aesthetic characteristics. A prestigious choice to coat surfaces with original textures, to stand out with unique materials, prestigious and sophisticated. There's no limit to the variety of leather overlays on offer. Brightness, strength, elegance, are just a few of the reasons why choose coat a door with leather.

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Products

Concealed Sliding door, Filo 10 Vertical Pivot doors, Vertical Pivot doors, Pocket doors, Hinged doors.

AS WALL

The finishes "as the wall" allows the most complete integration of the door in the wall.

The door becomes a single surface with the wall, creating a special effects of absolute continuity. The door disappears but it maintains a strong personality.

The objective of hiding and "masking" passages in the walls is the fundamental concept of L'Invisibile philosophy.

Painting, plastering, decorating, any kind of finishing "as the wall" is allowed on L' Invisibile's products.

Products

Concealed Sliding door, Filo 10 Vertical Pivot doors, Vertical Pivot doors, Pocket doors, Hinged doors, Extra Closures, Nicchio.



The lacquer is one of the most elegant forms of panel finishes. Precious surfaces, shining in every possible color to give the inhabited a tone of exclusive elegance.

Lacquers by L'Invisibile refer exclusively to RAL classic K5 sample book.

Lacquered colours are compliant to matt/ glossy effect requirements:

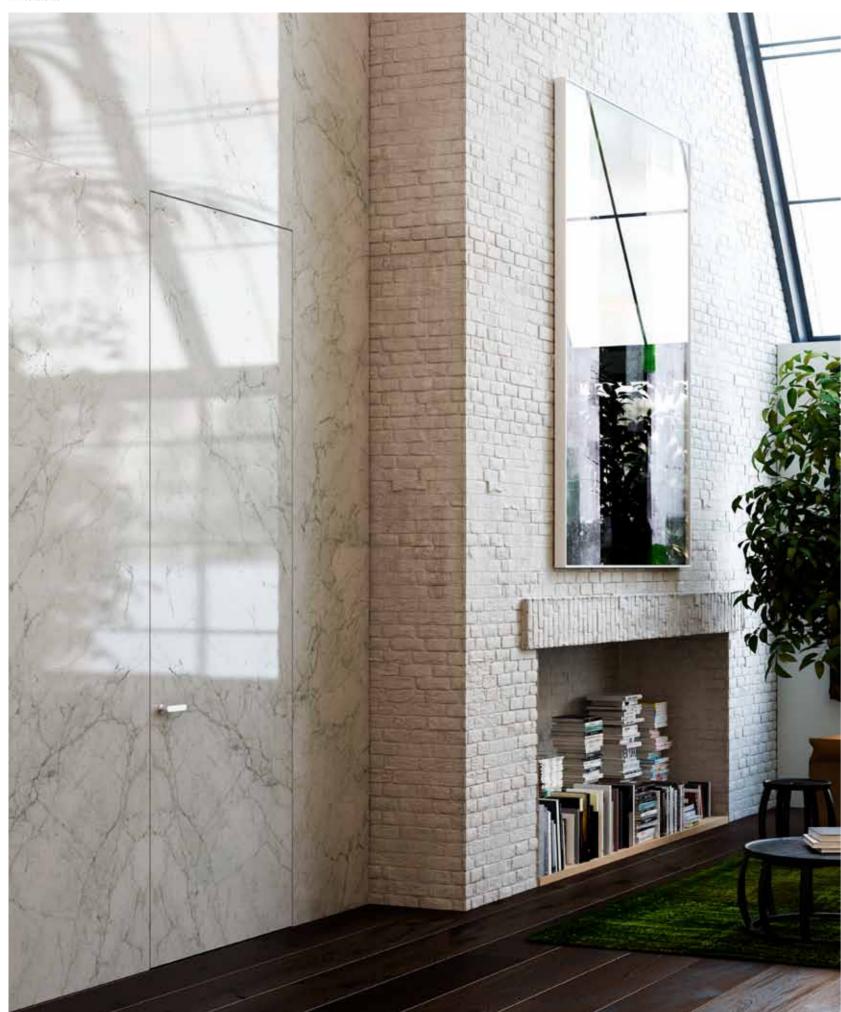
> Matt lacquered finish: 10 gloss > Glossy lacquered finish: "100" gloss

Products

Concealed Sliding door, Filo 10 Vertical Pivot doors, Vertical Pivot doors, Pocket doors, Hinged doors, Extra Closures.









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CONCEALED SLIDING DOORS

Motorized version Manual version

L'Invisibile Concealed Sliding System is the first flush-to-wall sliding door.
An exclusive patented system that offers an innovative and elegant solution to the classic sliding doors.
Available in motorized version with opening driven by a low-voltage motor and flush-to-wall push-button panel, or in manual version with recessed handle system.



Concealed Sliding door Motorized version

Moulded panel surface

Laquered finish Matt effect 50 mm thickness
Flush to wall control plate

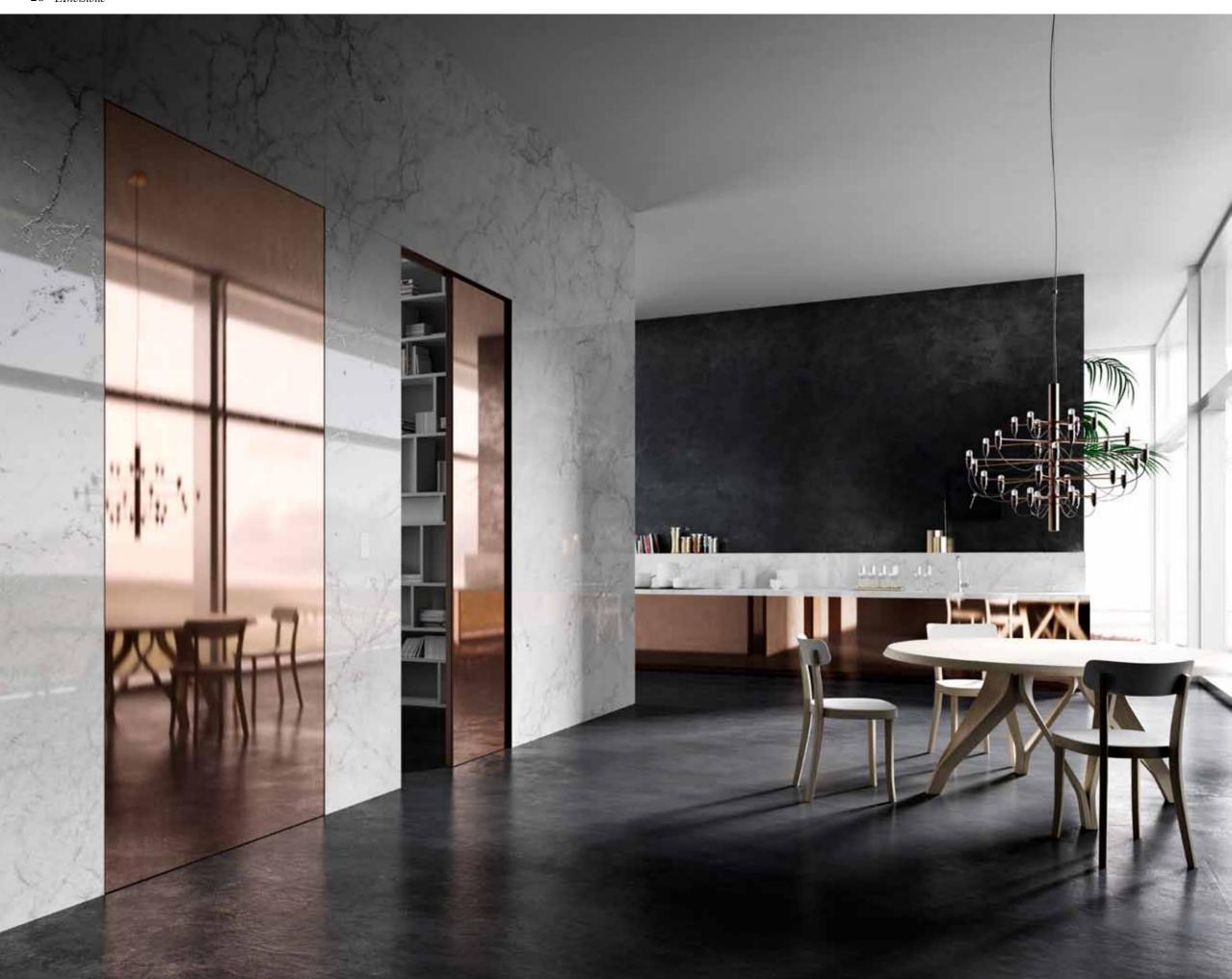
Private house Venice, Italy



Concealed Sliding door
Motorized version
Moulded panel surface
Laquered finish
Matt effect
50 mm thickness
Flush to wall control plate







Concealed Sliding door

Motorized version

"Natural" Copper finish

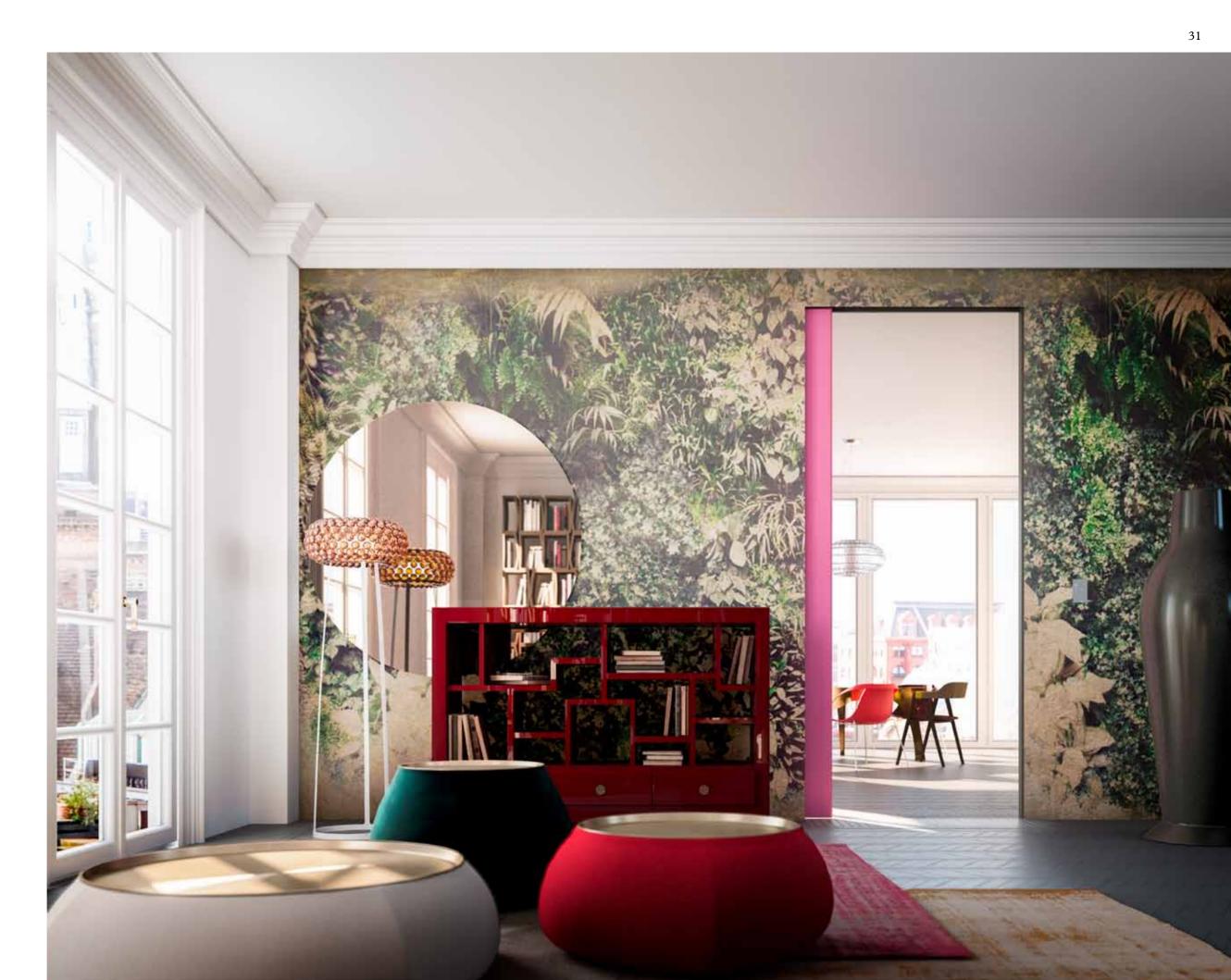
Glossy surface

50 mm thickness

Flush to wall control plate

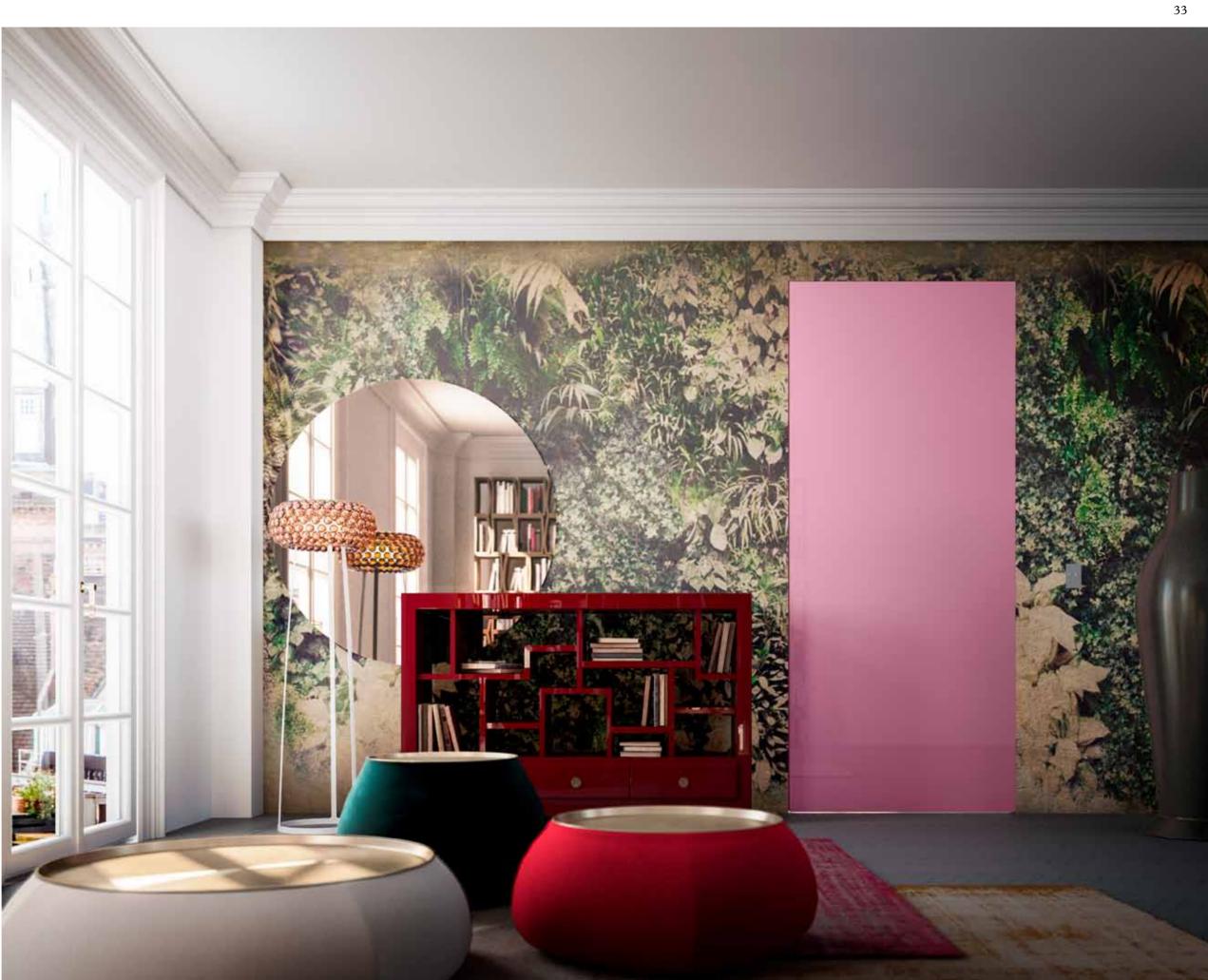
Flat New York, Usa Concealed Sliding door
Motorized version
Laquered finish
Matt effect
50 mm thickness
Flush to wall control plate

Fashion showroom Miami, Florida



Concealed Sliding door Motorized version <u>Laquered</u> finish Matt effect 50 mm thickness Flush to wall control plate

Fashion showroom Miami, Florida





Concealed Sliding door
Manual version
"Dark" Metal finish
Matt effect
50 mm thickness
Recessed handle

Flat Downtown Copenhagen



Concealed Sliding door
Manual version
Veneered Wenge finish
50 mm thickness
Recessed handle

Villa Saint Barthelemy French West Indies

MADE ON DETAILS



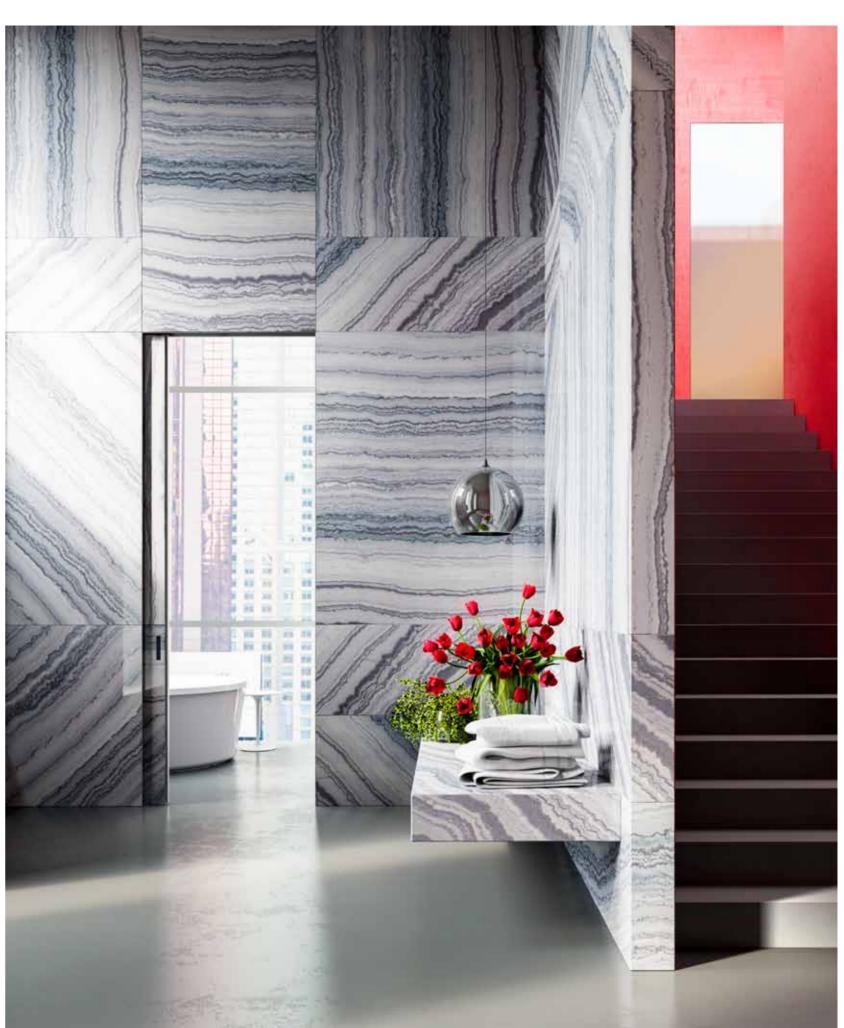


Concealed Sliding door
Manual version
Veneered Wengè finish
50 mm thickness
Recessed handle

Villa Saint Barthelemy French West Indies Concealed Sliding door
Manual version
Onyx stone finish
50 mm thickness
Recessed handle

Flat St. Petersburg Russia





Versions Motorized Manual



Characteristics

Exclusive concealed patented Sliding system. Two cams sliding system with blind leaf. cause the door to move; The Concealed Sliding door these cams allow the is the first planar translating wall completely in line with the wall.

Composition

- > Extruded aluminium_ frame (EN AW 6060 alloy-Anticorodal 063). Adaptable to all traditional wall and plasterboard thickness. Paintable with good quality water based paints, enamels, etc..
- > Panel with hollow-core structure, 50 mm thick, made with a perimeter frame in solid wood finished with 2 MDF sheets on each side. Class E1-low formaldehyde emission. The manual model includes stop seals.
- > Rails-guide and related components.

Typology

For masonry. For plasterboard.

Dimensions

(Reference to clear widthsingle leaf) Standard and not standard measures (mm) Width 700-800-900-1200 x Height from 2000 to 3000

Function

movement of the panel up to **Technical details** a completely flush with the wall position (when closing) and make it slide inside the operates by sliding along a panel supporting carriage rail, all this mounted within an > MDF panel to access the aluminium casing. Opening can be manual, by a recessed handle.

Standard finishes

Universal white base layer.

Available finishes

Lacquer, veneer, paint, wallpaper, metal, stone, moulded panel, leather.

Opening direction

Opening from left to right or right to left.

Available shapes

Rectangular, single leaf.

Peculiar technical details

- > Guide with highly performing carriages supports.
- > Flatness of the panel in its closing position for a whole camouflage with the wall.

Specific features for **Motorized versions**

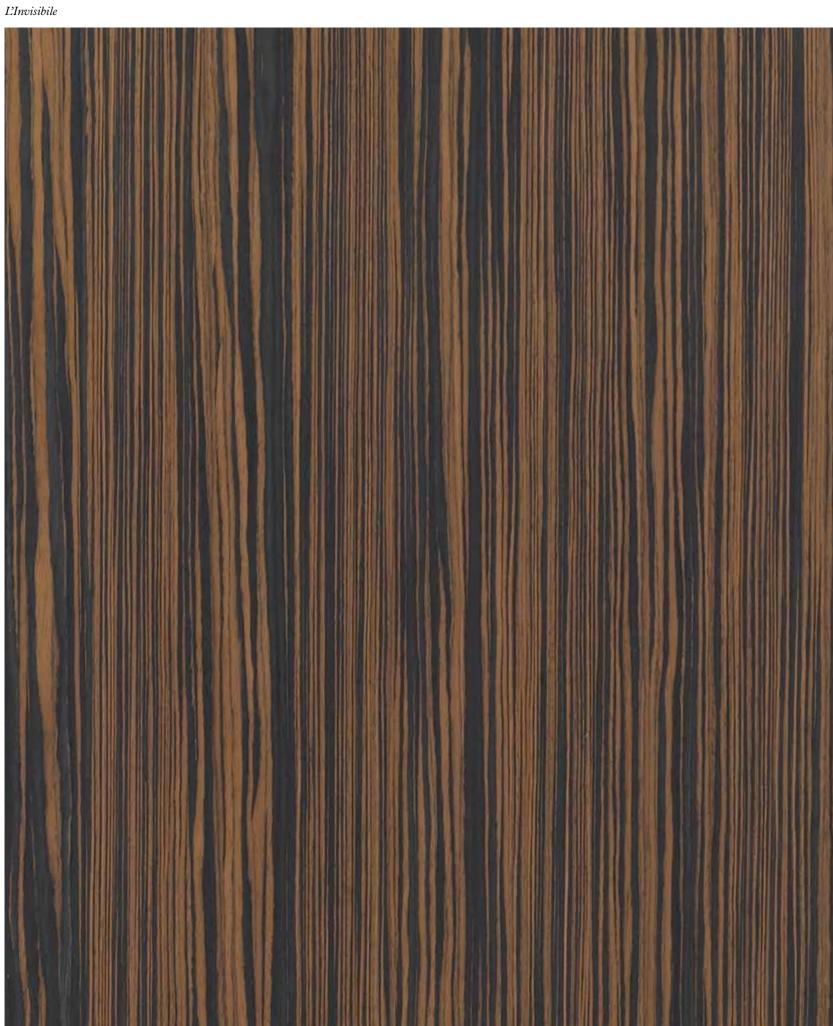
- > *Highly* functional motorized rails-guide and related components. The product wall (when opening). The door comes ready to be connected to the pre-existing electrical system.
 - quide

Peculiar technical details

> possibility of application of flush-to-wall control plate > A milling handle on the not-flush-to-wall side is mandatory (to choose among those available).

Example of the extruded <u>aluminium</u> <u>frame</u>



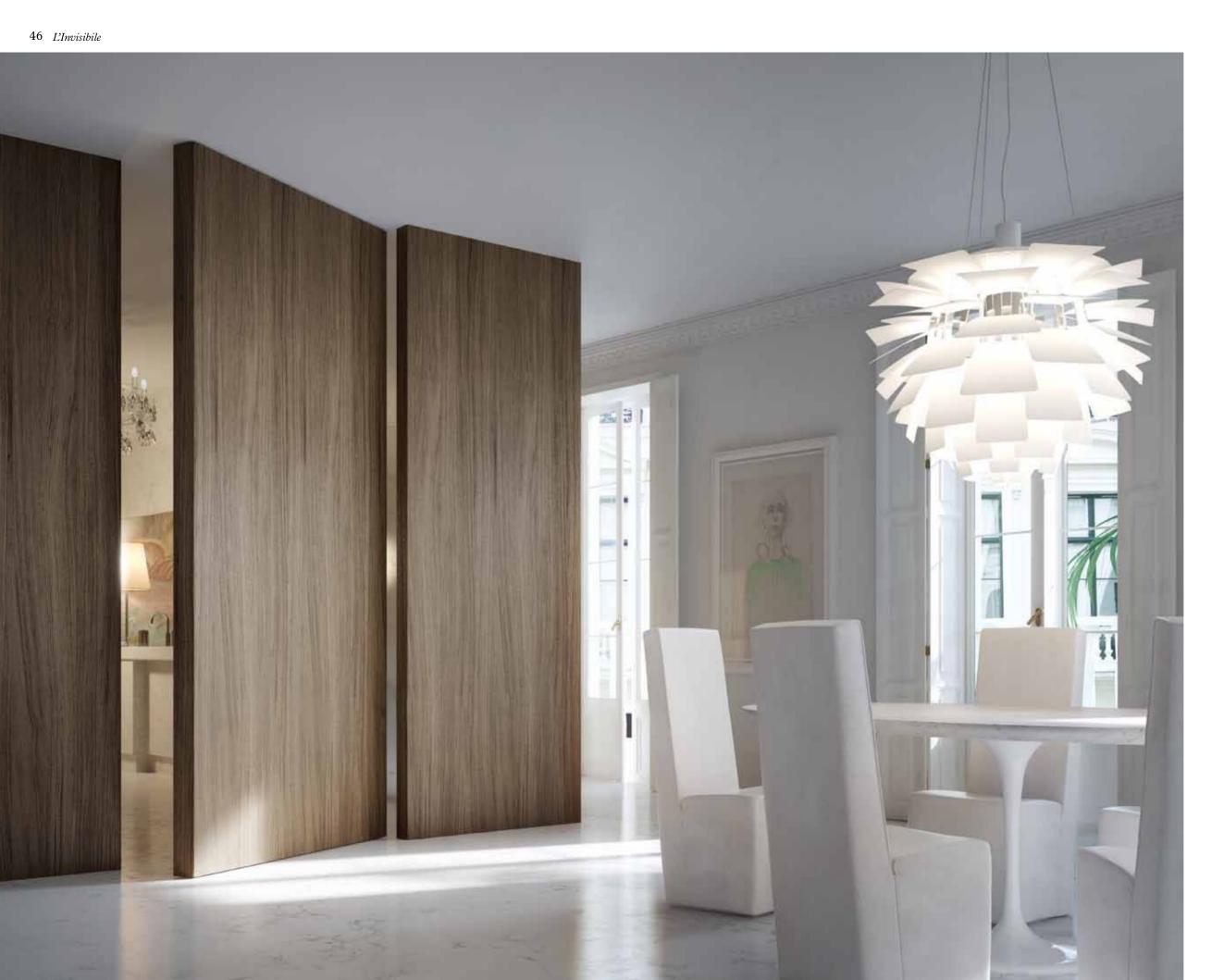


VERTICAL PIVOT DORS

Filo 10 version Filo 5 version

L'Invisibile Vertical Pivot System is the patented door that lies flush with the wall and swivels open on a vertical axis, thanks to a sophisticated hidden pivot system. Available with or without stop, the door can rotate on itself up to 360 opening degrees, obtaining a very exciting effect of movement.

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Vertical Pivot door
Filo 10 version
Veneered Canaletto Walnut finish
100 mm thickness
360° opening without rebate

Private house Cannes, France



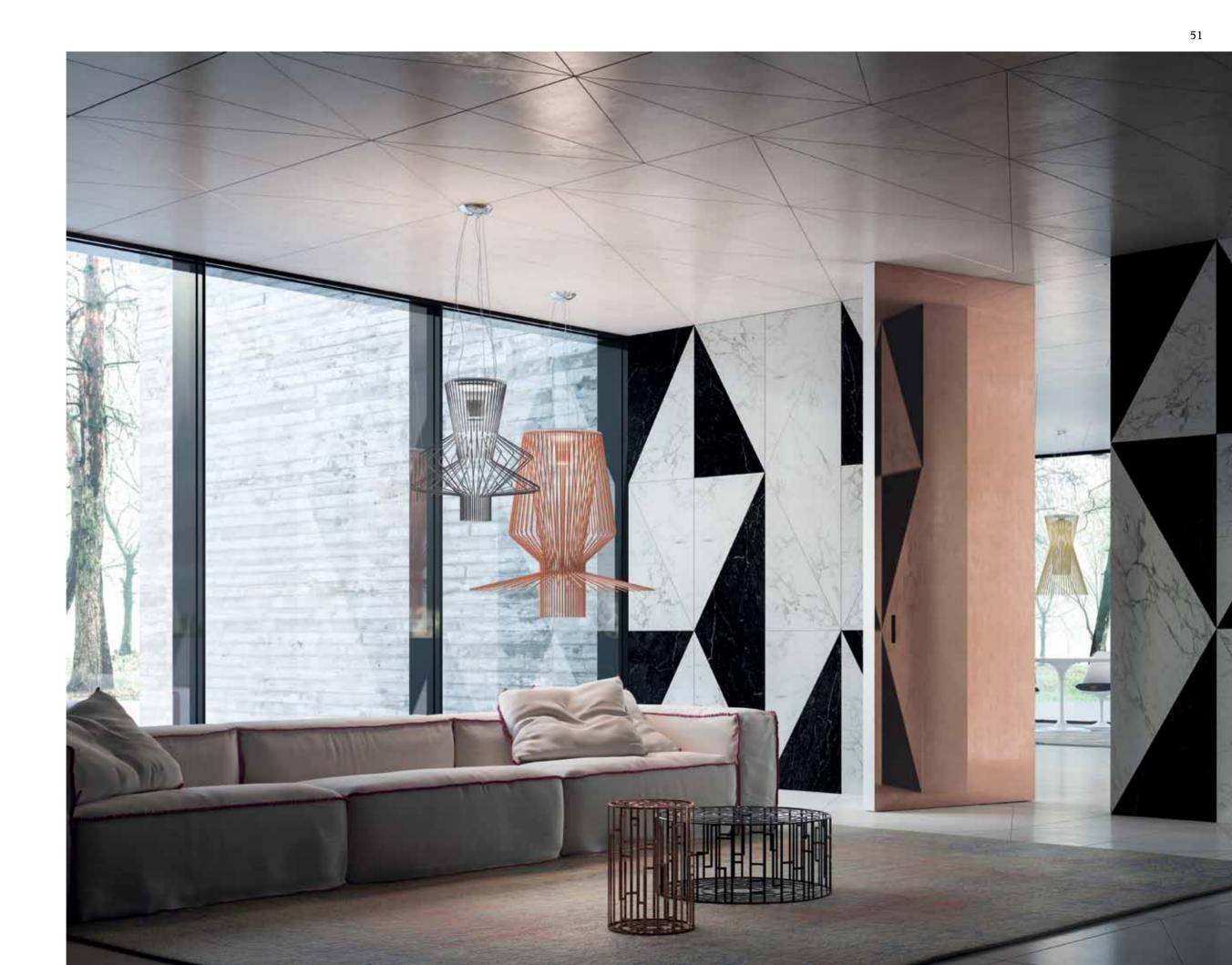
Vertical Pivot door
Filo 10 version
Veneered Canaletto Walnut finish
100 mm thickness
360° opening without rebate

Private house
Cannes, France



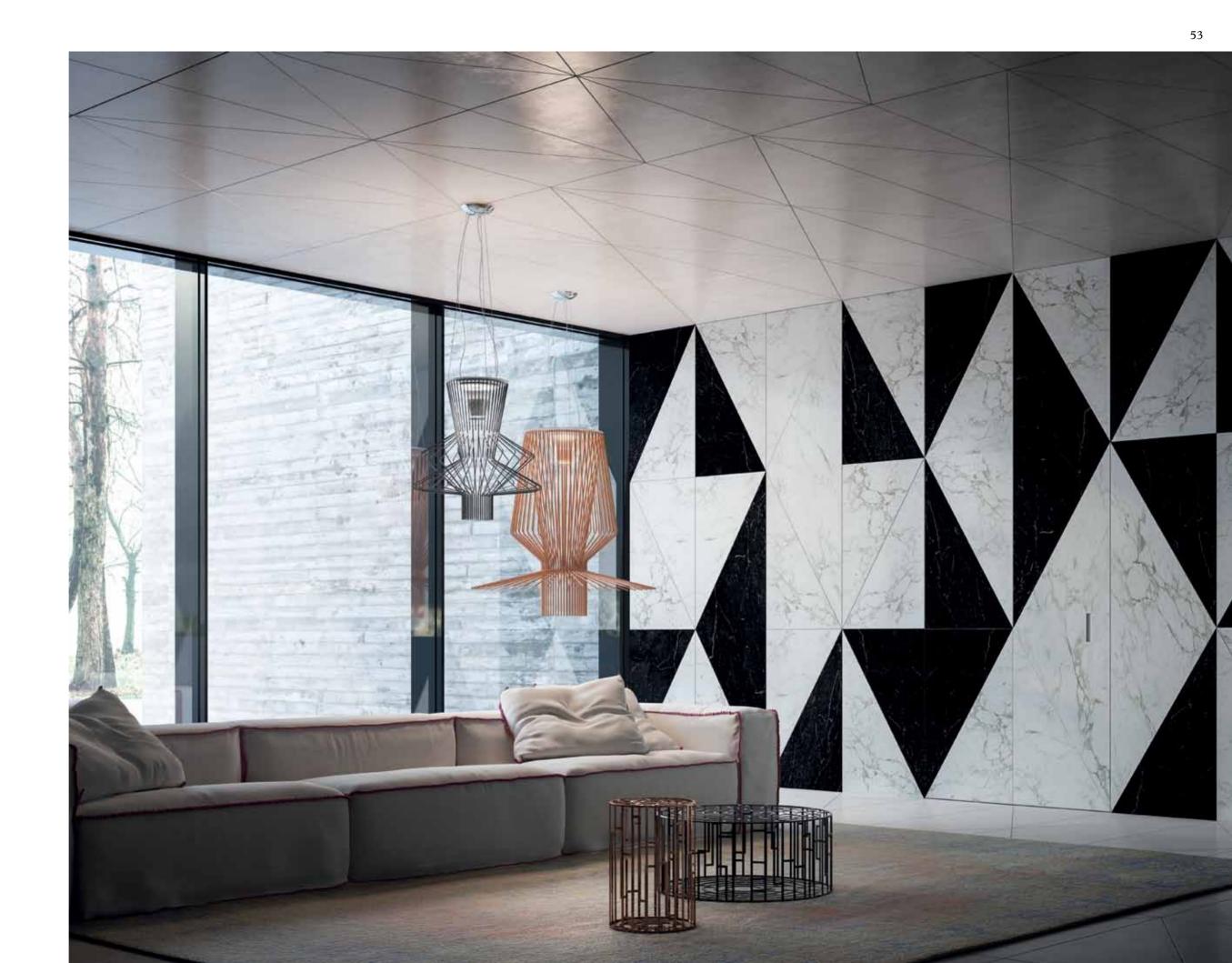
Vertical Pivot door
Filo 10 version
Copper and Marble stone finish
100 mm thickness
Recessed handle

Penthouse Boston, Usa



Vertical Pivot door
Filo 10 version
Copper and Marble stone finish
100 mm thickness
Recessed handle

Penthouse Boston, Usa

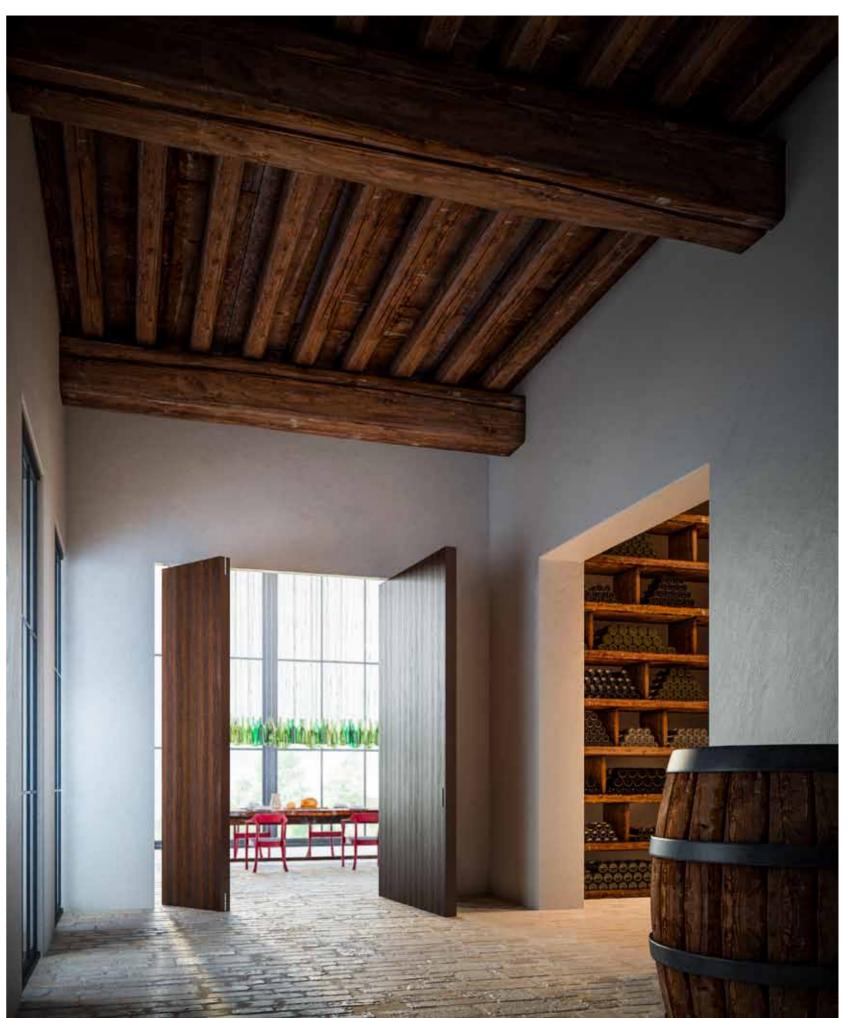


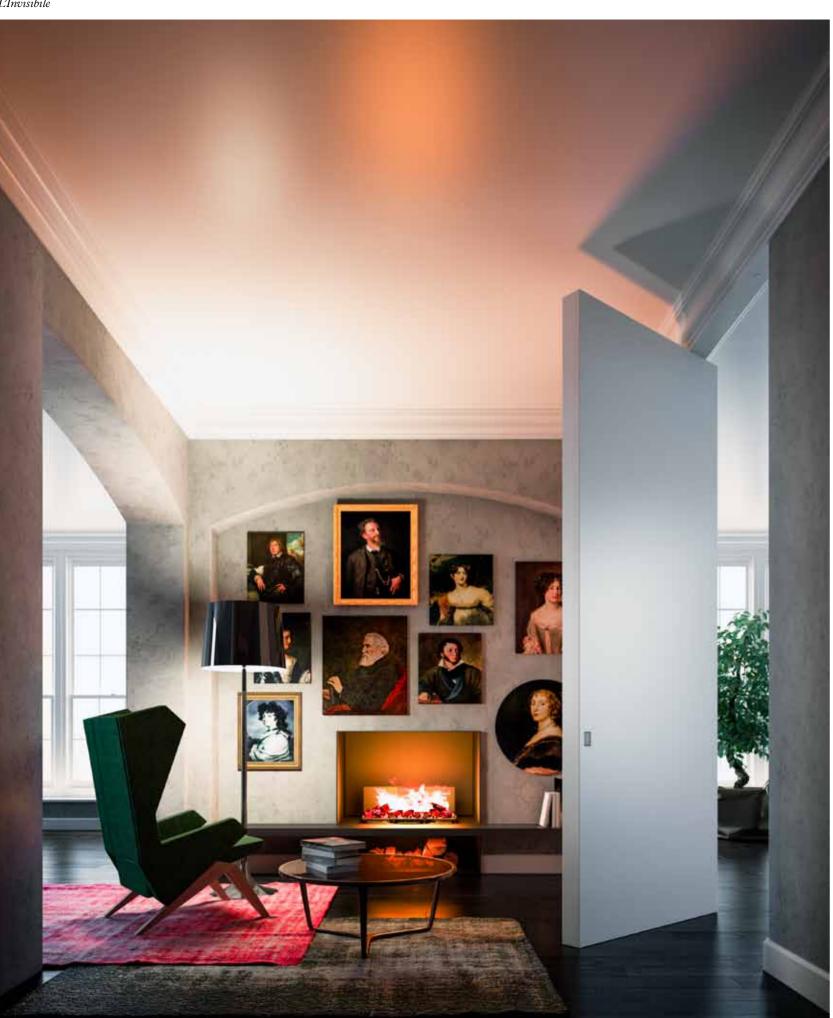


Vertical Pivot door
Filo 10 double leaves version
"Oxidated" Brass finish
100 mm thickness

Headquarter Lisbon, Portugal Vertical Pivot door
Filo 10 Asymmetric double leaves version
Ebany Veneered finish
100 mm thickness
Recessed handle

Wine farm Montalcino, Italy





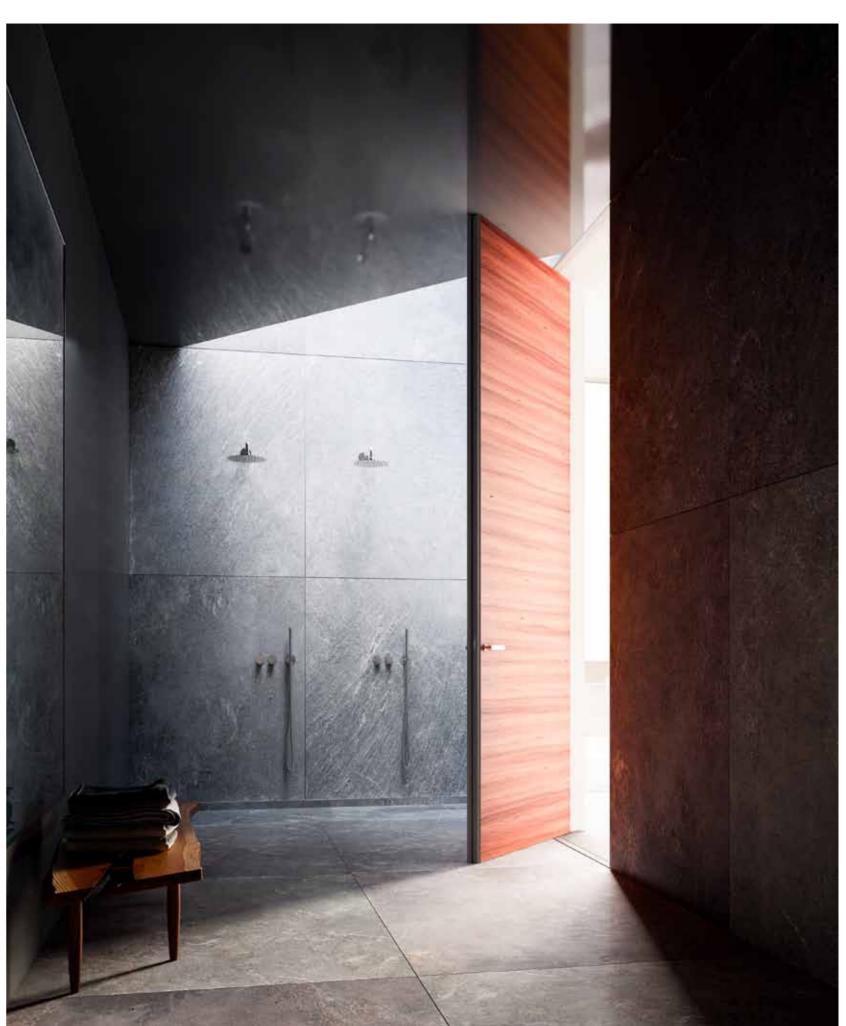
Vertical Pivot door Filo 10 version As Wall finish 100 mm thickness Invisible handle

Private house Dorset, UK

CLASSIC MISTERY REVEALED

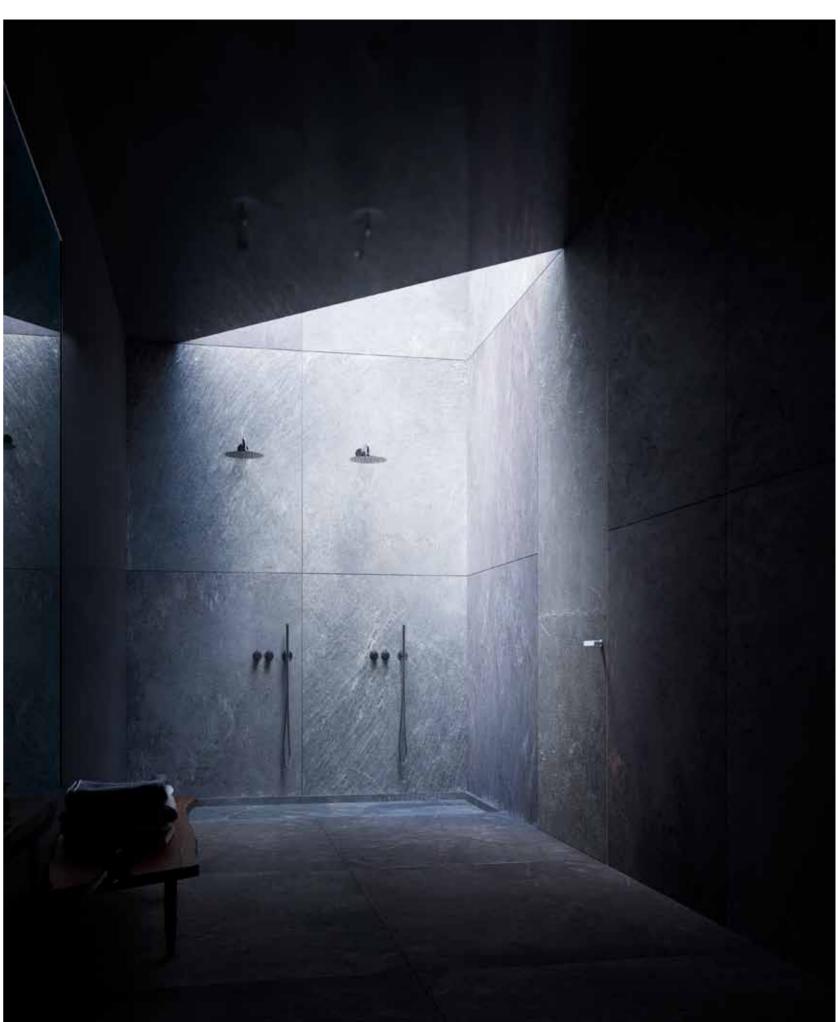
Vertical Pivot door
Filo 10 version
Teak Veneered finish
100 mm thickness

Hotel Spa Istanbul, Turkey



Vertical Pivot door
Filo 10 version
Mica stone finish
100 mm thickness

Hotel Spa Istanbul, Turkey



<u>Vertical Pivot</u> door

Filo 10 version

Moulded and mirrors surfaces

<u>Laquered</u> finish

Matt effect

100 mm thickness Without handle

Private house Paris, France



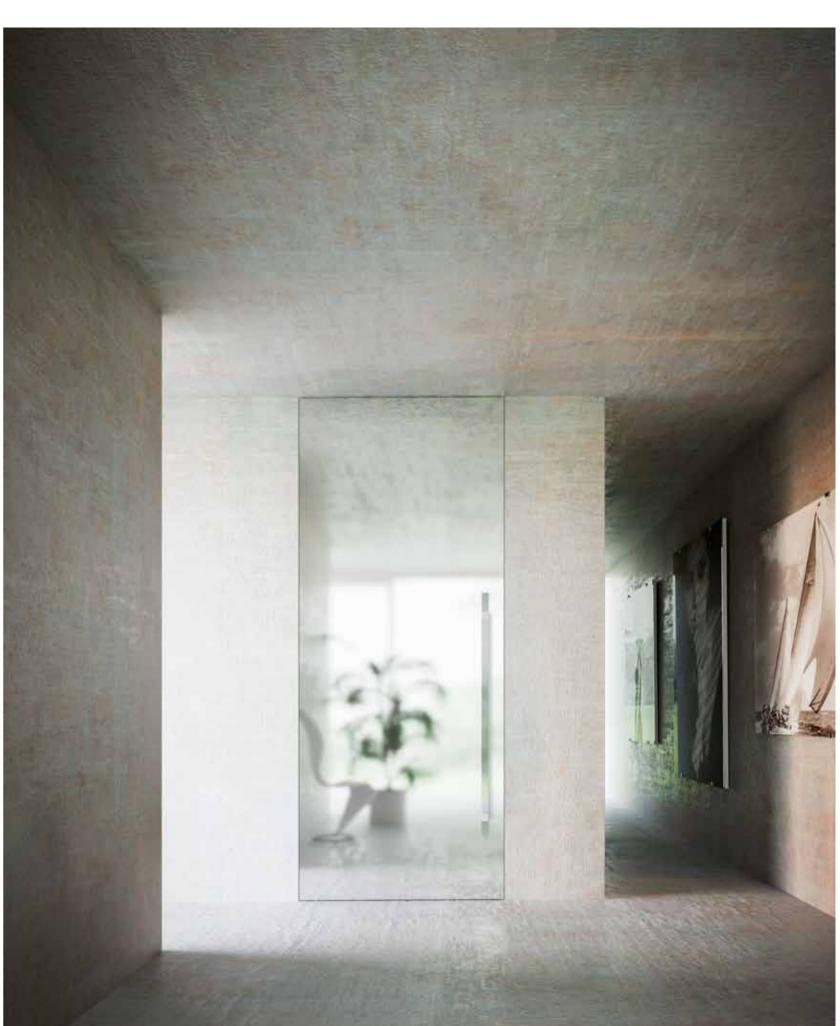


<u>Vertical Pivot</u> door Filo 5 version Corten metal finish Matt effect 50 mm thickness On project handle

Flat Los Angeles, Usa Vertical Pivot door
Filo 5 version
Aluminium metal finish
50 mm thickness
Exclusive on project handle

Private house Rome, Italy

APOEM WRITTEN BY LIGHTS



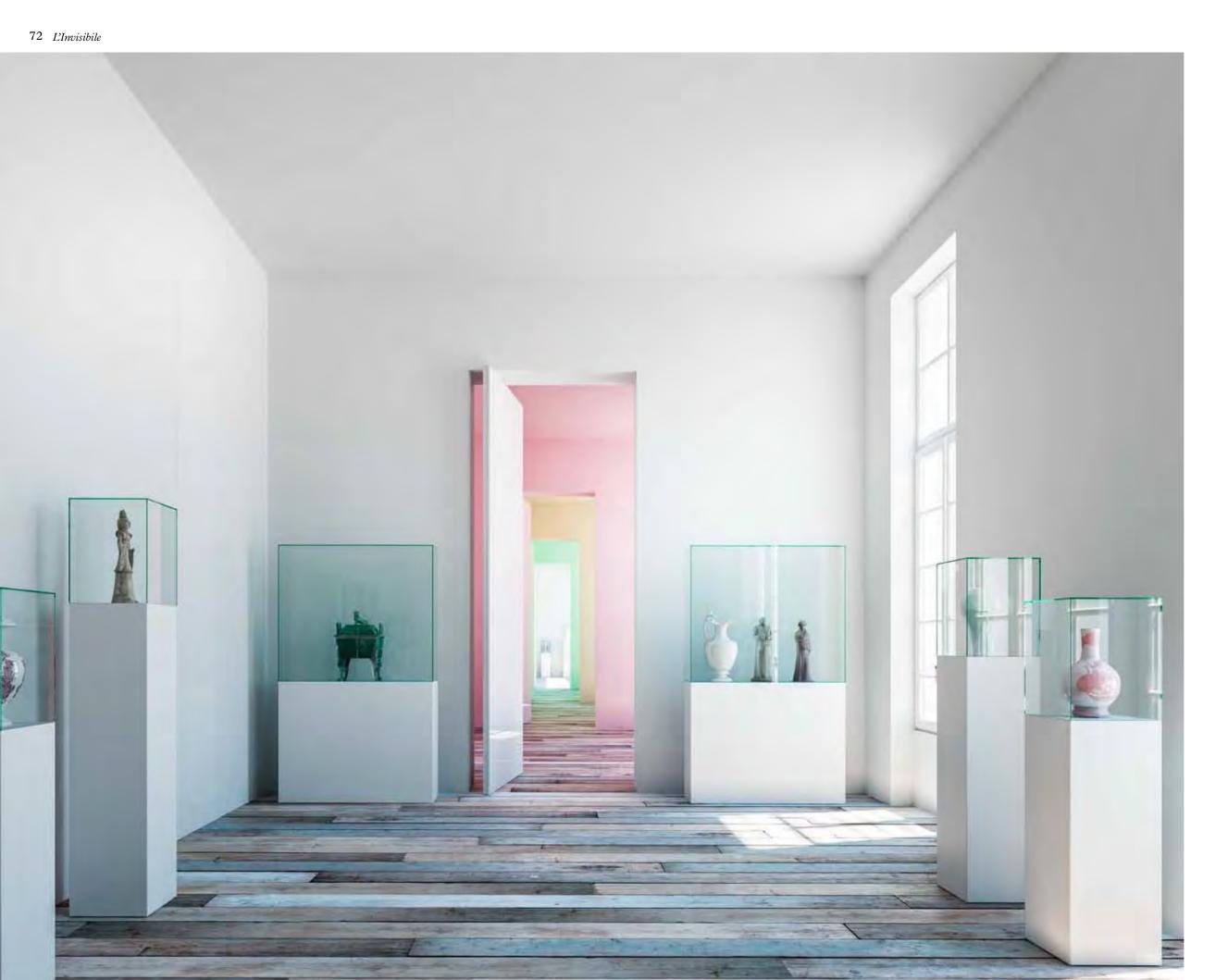


Vertical Pivot door
Filo 5 version
Teak Veneered finish
50 mm thickness
Recessed handle

Apartment Milan, Italy



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Vertical Pivot door
Filo 5 version
Laquered finish
Matt effect
50 mm thickness
Flush fitting handle

Art Gallery St. Petersburg, Russia



Vertical Pivot door
Filo 5 version
Moulded surface
Laquered finish
Matt effect
50 mm thickness
360° opening without rebate
Invisible handle

Fashion shop Doha, Qatar





Characteristics

Exclusive patented system for vertical pivot doors (180° or 360°) totally flush-to-wall that opens on a vertical axis (hidden aluminium and pivot system).

Composition

> Extruded aluminium_ frame (EN AW 6060 alloy-Anticorodal 063). Adaptable to all traditional wall and plasterboard thickness. Paintable with good quality water based paints, enamels, etc... Achievable in a wide range of Rectangular, single leaf or sizes.

> Panel with hollow-core structure, 50 mm thick (102 mm in Filo 10 version), made **Peculiar technical details** *fitting handles.* (round or with a perimeter frame in solid > It is possible to prearrange squared), or milling handle. wood finished with 2 MDF sheets on each side. The model with rebates includes > It is possible to realize seals at the jambs. Class E1- the panel for raised sound low formaldehyde emission.

Typology

For masonry. For plasterboard.

Dimensions

(Reference to clear width- single leaf) Standard measures (mm) Width 600-700-800-900 Height 2100 Not standard measures (mm) squared), or milling handle. all widths from 500 to 2000 mm all heights from 1900 to 3000 mm

Function

Specific features for Rotation on hidden pivots. Filo 10 Vertical Pivot door

Standard finishes

Universal white base layer.

Available finishes

Painting, lacquer, veneer, decorative wood, gobeline, laminate, wall paper, metal, stone, moulded panel, leather, insulation.

Opening direction

Pull right or left. Push right or resistance to humidity. left. 360° free.

Available shapes

double leaves (placed side by door closure (MAB pump

the panel for the introduction > <u>Template kit supplied</u> to of a mirror or glass.

insulation.

> It is possible to produce the panel for a greater resistance to humidity. > The engagement of a

straightener device (where foreseen).

> Possibility to apply a floor to 1200 mm. door closure (MAB pump with all heights from 1900 adjustable closing force).

> Possibility to supply flush fitting handles. (round or

> Template kit supplied to drill the hole in the floor.

Peculiar technical details

> It is possible to prearrange the panel for the introduction of a mirror or glass.

> It is possible to realize the panel for raised sound

> It is possible to produce the panel for a greater

> The engagement of a straightener device (where foreseen).

> Possibility to apply a floor with adjustable closing force). > Possibility to supply flush

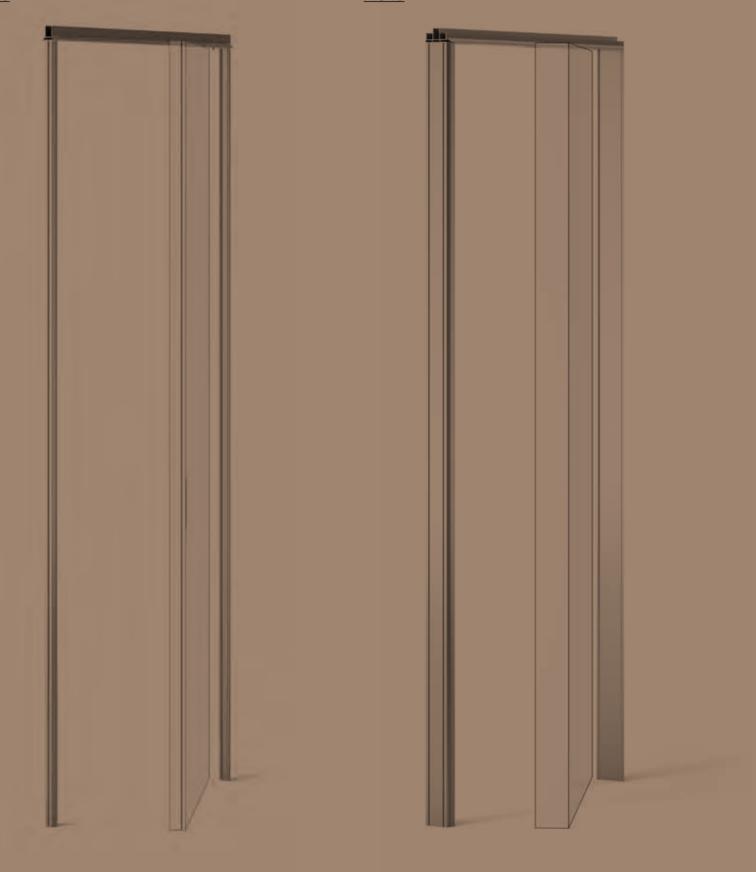
drill the hole in the floor.

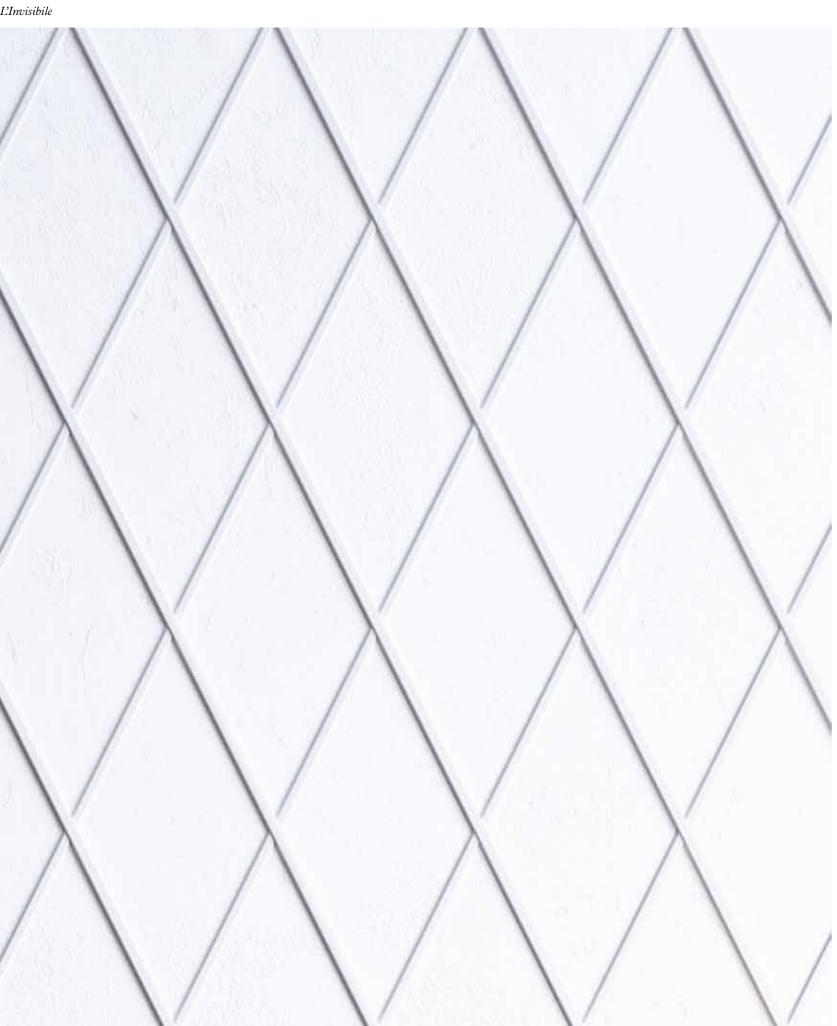
Dimensions

(Reference to clear width- single leaf) Standard measures (mm) Width 600-700-800-900. Height 2100. Not standard measures (mm) all widths from 500 to 3000 mm.

Example of the extruded aluminium <u>frame</u> Filo 5

Example of the extruded aluminium <u>frame</u> Filo 10





POCKET DOCKS

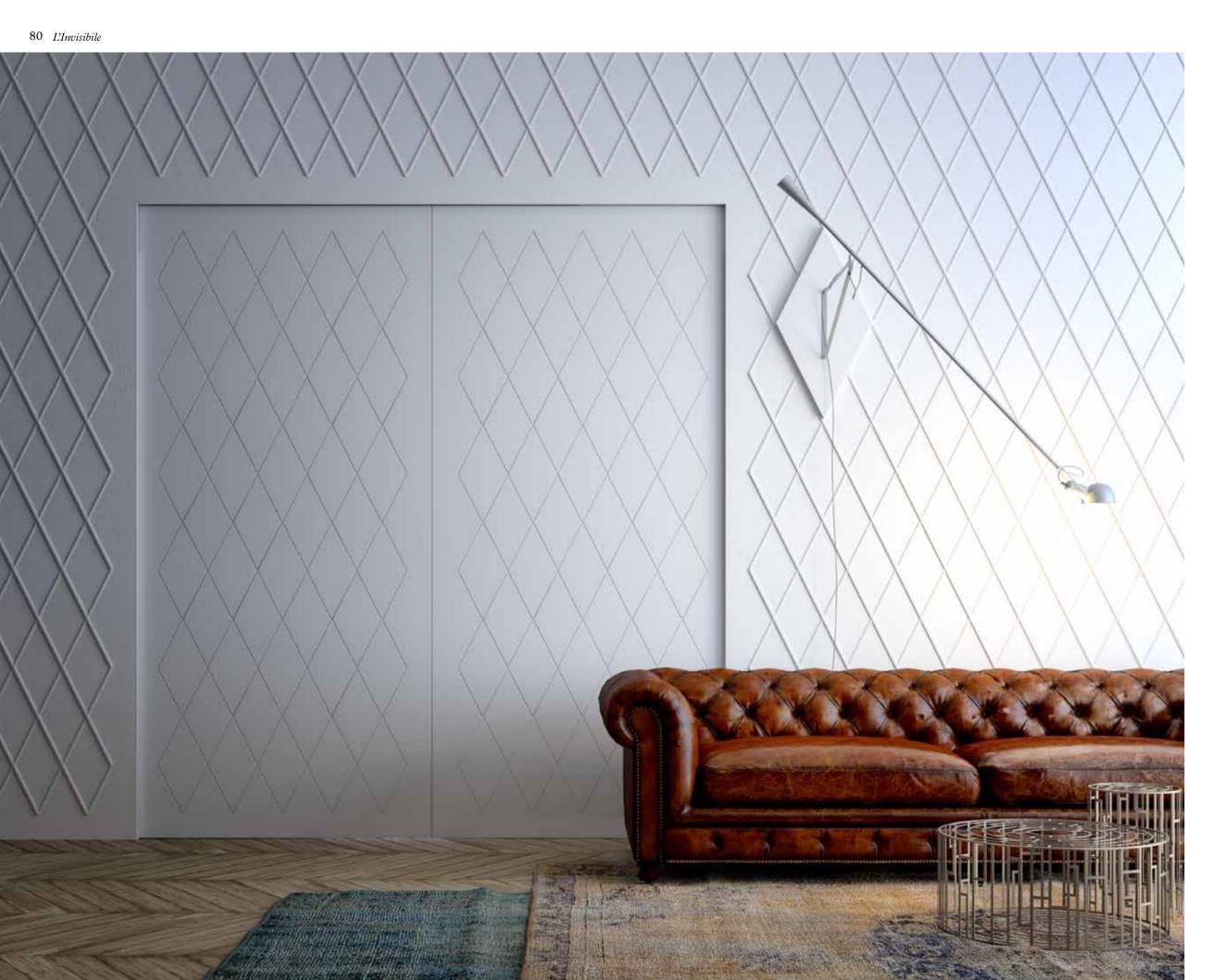
105 mm and 125 mm Double leaves

Glass system

L'Invisibile presents the first Pocket door, which holds an exclusive technological, functional and patent surplus value.

An innovative product that revolutionises the concept of assembly, handling and maintenance for sliding doors.

It is the ideal partner to any settings whether at home or work.



<u>Pocket</u> door

Double leaves version
Moulded surface
Laquered finish

Matt effect

45 mm thickness

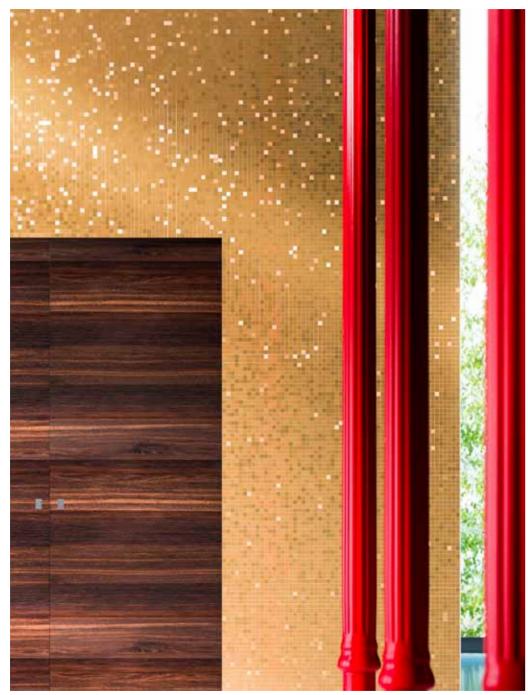
Invisible flush fitting handle

Flat

London, UK

Pocket door
Double leaves version
Moulded surface
Laquered finish
Matt effect
45 mm thickness
Invisible flush
fitting handle

Flat London, UK





Pocket door
Double leaves version
Wallpaper finish
45 mm thickness
Invisible flush fitting handle

Private house New York, Usa



Pocket door
Double leaves version
Wallpaper finish
45 mm thickness
Invisible flush fitting handle

Private house New York, Usa

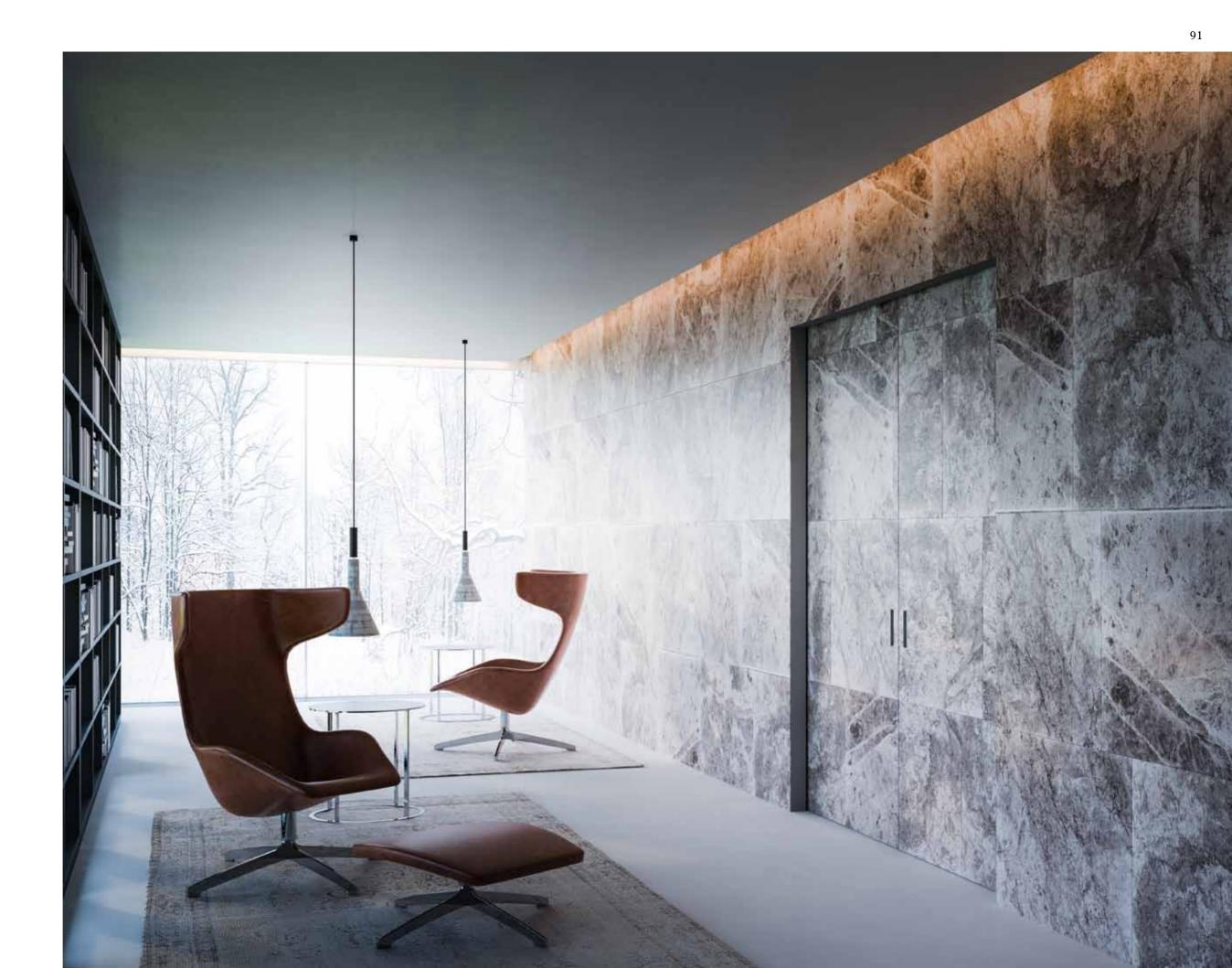




Pocket door
Double leaves version
Black Oak Veneered finish
45 mm thickness
Invisible flush fitting handle

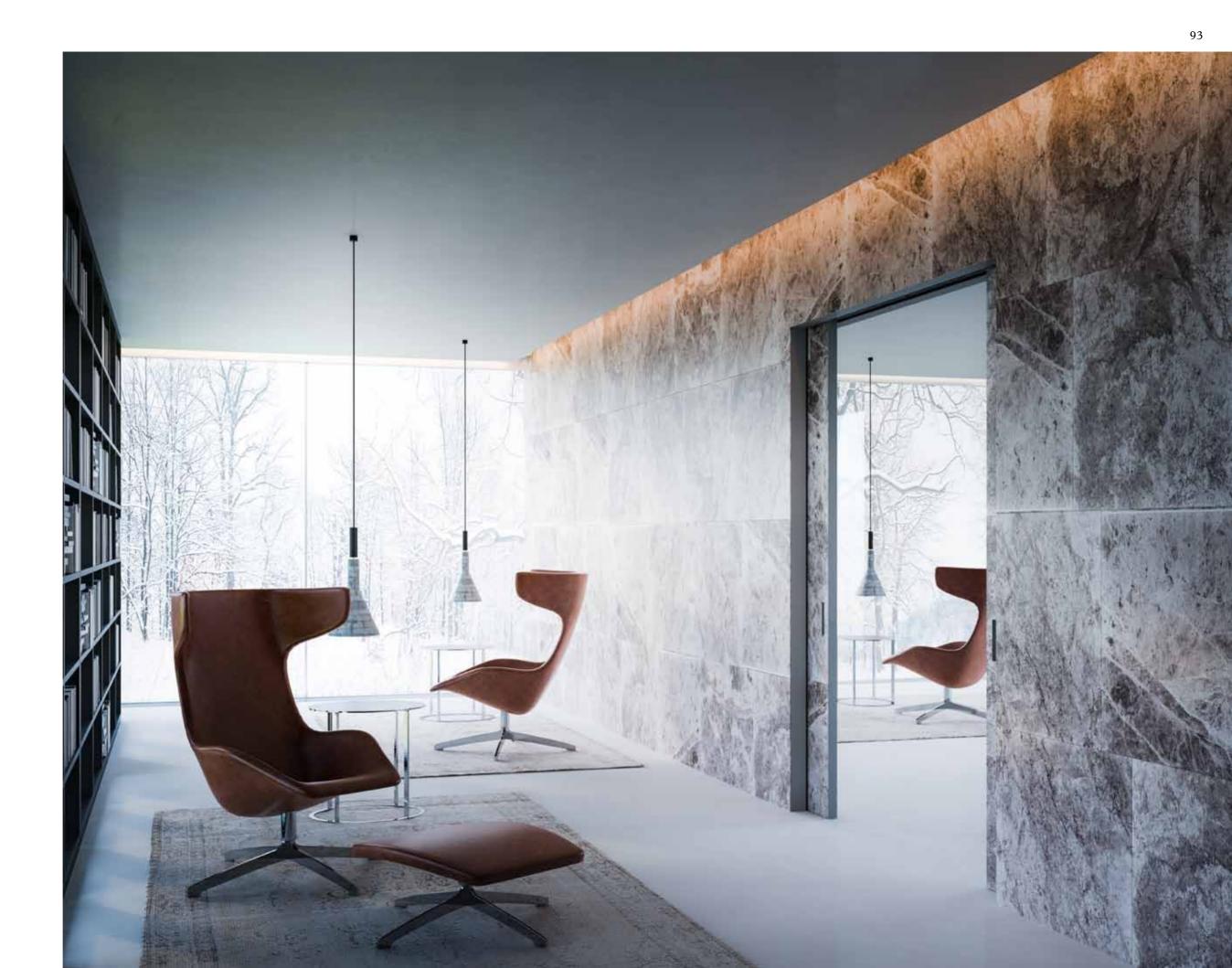
Lobby hotel Izmir, Turkey Pocket door
Double leaves version
Slate stone finish
45 mm thickness
Recessed handle

Private villa Vancouver, Canada



Pocket door
Double leaves version
Slate stone finish
45 mm thickness
Recessed handle

Private villa Vancouver, Canada



<u>Pocket</u> door <u>Traditional</u> version <u>Copper</u> finish

Matt effect

45 mm thickness

Recessed handle

Private house Los Angeles, Usa



Pocket door
Traditional version
Laquered finish
Glossy effect
45 mm thickness
Recessed handle

Head office Aja, Holland





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Pocket door
Glass version
Dark glass finish
Exclusive Kit handle

Flat Madrid, Spain





Pocket door
Glass version
Dark glass finish
Exclusive Kit handle

Flat Madrid, Spain

POCKET DOORS

Versions 105/125 mm Double leaves Glass system



Characteristics

Exclusive patented pocket door system that revolutionises the concept of assembly, handling and maintenance of sliding doors.

Composition

- > Extruded aluminium frame (EN AW 6060 alloy-Anticorodal 063). Adaptable to all traditional wall and plasterboard thickness. Paintable with good quality water based paints, enamels, **Peculiar technical details** Width 1400/1600/1800. etc... For walls with total width 105 mm and 125 mm. forming the panel housing > High performance sliding pocket are as sturdy as the guide system, for soft braking walls themselves. and totally silent opening and The structure is so solid closing.
- > Panel with hollow core structure, 45 mm thick, made there is no risk of crack with a perimeter frame in solid in the plaster and /or prewood, finished with 2 mm MDF sheets, on each side. Panel is arranged to install two recessed handles (hole diameter 48 mm) and pulling done to fit handles). eyelet (hole diameter 25 mm). > A template used as a Class E-1- low formaldehyde strengthening spacer to keep anchors for the glass panel emission.
- > Low directional system to keep the door centre line aligned when the leaf slides. > Flexible Esaflex HC65 stop handle lacquered white RAL seal on the frame
- HC seal for vertical filling.

Typology

For plasterboard.

Dimensions

(Reference to clear width) Standard measures (mm). Width 700/800/900/1200 mm. Height 2100/2400/2800 mm. Not standard measures (mm) All width from 610 to 1200. All height from 1910 to 2800 (up to 3000 mm for 125 mm version).

Function

Sliding system.

Standard finishes

Universal white base layer.

Available finishes

Lacquer, veneer, paint, wall paper, metal, stone, moulded 6060 alloy- Anticorodal 063) panel, leather.

Available shapes

Rectangular.

- > The aluminum walls that not even the slightest bending is formed, thereby selected finish.
- > The visible leaf surfaces are absolutely free of through for anchoring glass leaves grooves (except for any work consisting of:
- the entire structure perfectly true and square during assembly.
- > Flush fitting and pulling 9016 or matt chrome.
- > Black co-extruded Esaflex > Possibility to realize different types of handles with milling.

For masonry.

Specific features for **Double leaves version** 105 and 125 mm

Technical details

> Additional Extruded aluminium frame (EN AW strengthening spacers.

Dimensions

(reference to clear width) Standard measures (mm) Height 2100/2400. Not standard measures (mm) All width from 1220 to 1800.

All height from 1910 to 2400.

Specific features for Glass system version

Technical details

- > Servo-assisted system
- > Guide with bumpers.
- > Carriage equipped with (with appropriate housing, standard lacquered RAL 9016
- > Handle (with appropriate housing, standard lacquered RAL 9016 matt).
- > Base guide.
- > Profiles for adapting frame to glass thickness.
- > Glass leaf not included .

Dimensions

(reference to clear width) All width from 610 to 1200. All height from 1900 to 2400.

Example of the extruded aluminium frame Single and double





HINGED DORS

Traditional
Curved leaf
In-Finito
Fire resistant REi 30 - EI 30
Filo 10

L'Invisibile hinged system is the exclusive patented door, which is completely flush with the wall and reinterprets the traditional hinged opening; available in pull and push opening models.

Like all L'Invisibile products, it is distinguished by the use of concealed hinges and the absence of door frames or jambs to achieve seamless continuity between wall and door. It can be coated with almost any type of material to create special atmospheres, in a tasteful way. There are lacquered (glossy or matt) and wooden versions offered as well.



<u>Hinged</u> door <u>Traditional</u> version <u>As Wall with boiserie</u> finish <u>50 mm</u> thickness

Luxury hotel Treviso, Italy

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<u>Hinged</u> door <u>Traditional</u> version <u>Palissandro veneered</u> finish <u>50 mm</u> thickness

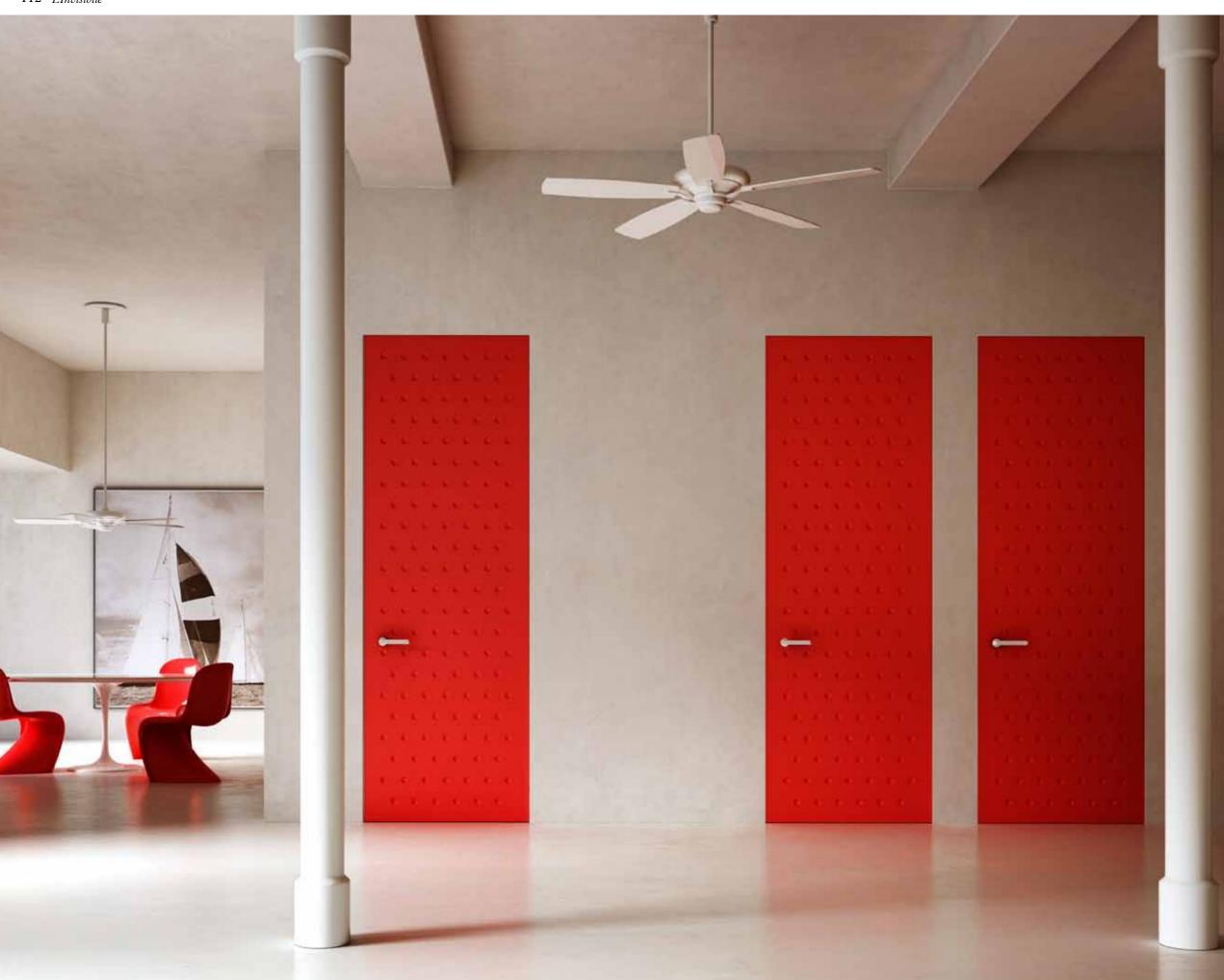
Flat Rome, Italy



Hinged door
Traditional version
Ardesia stone finish
50 mm thickness

Flat Florence, Italy

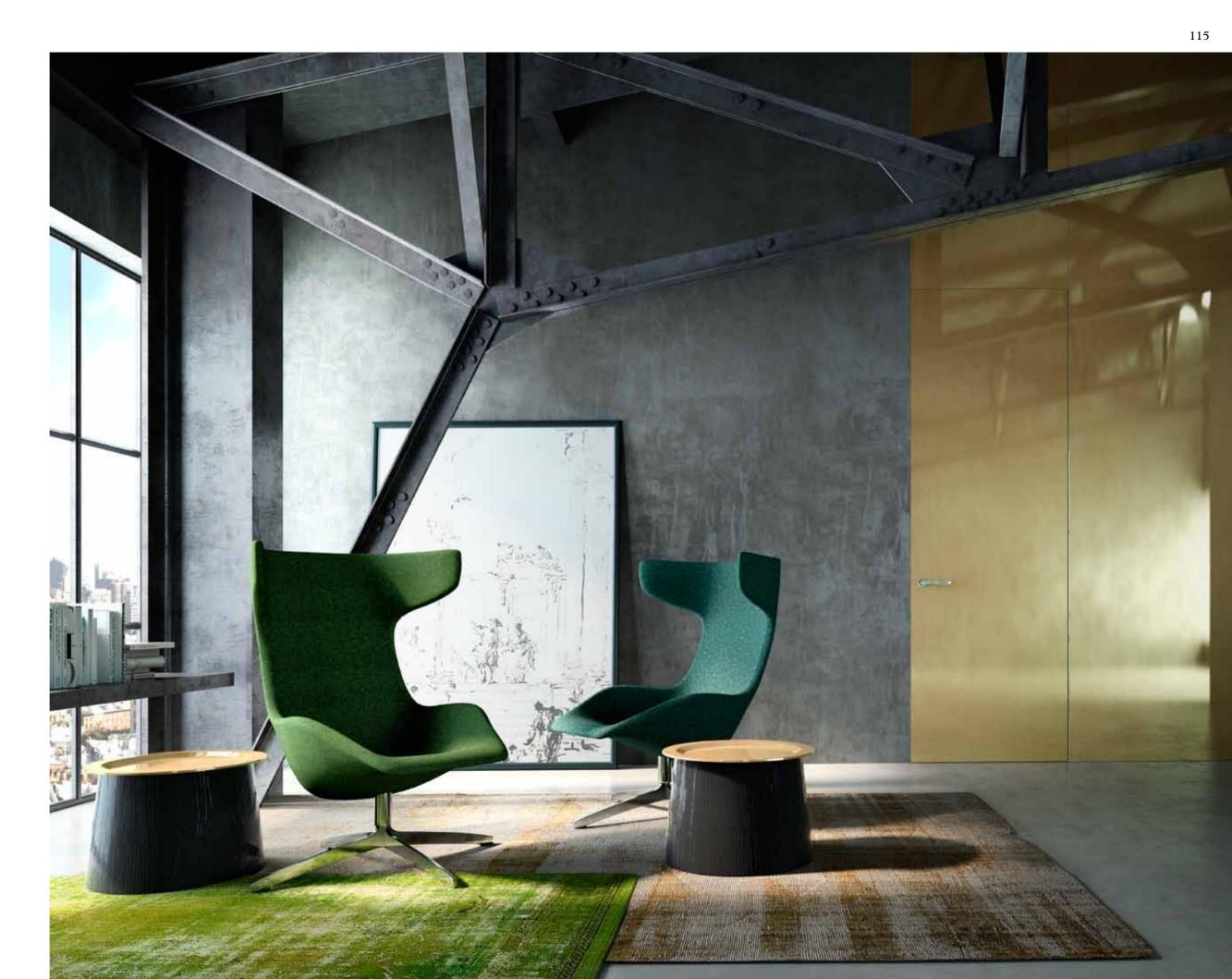




Hinged door
Traditional version
Moulded surface
Laquered finish
Matt effect
50 mm thickness

Offices Milan, Italy Hinged door
Traditional version
"Natural" Brass finish
Glossy effect
50 mm thickness

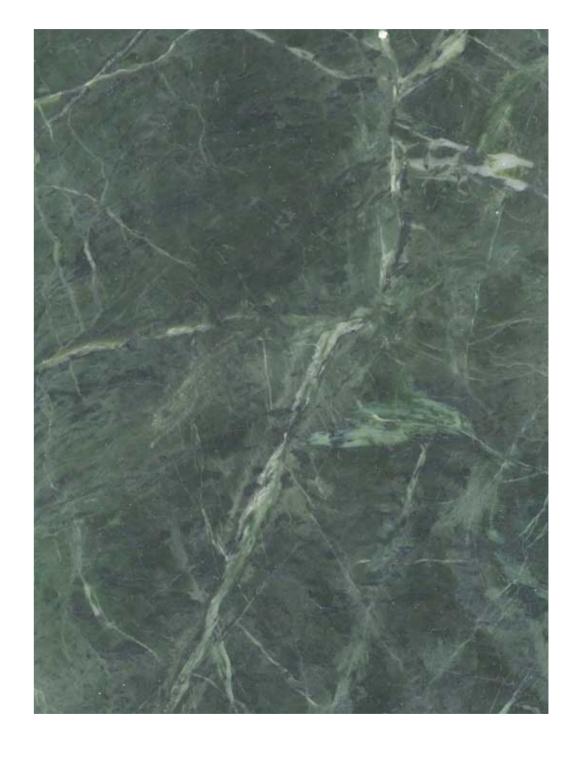
Penthouse Moscow, Russia

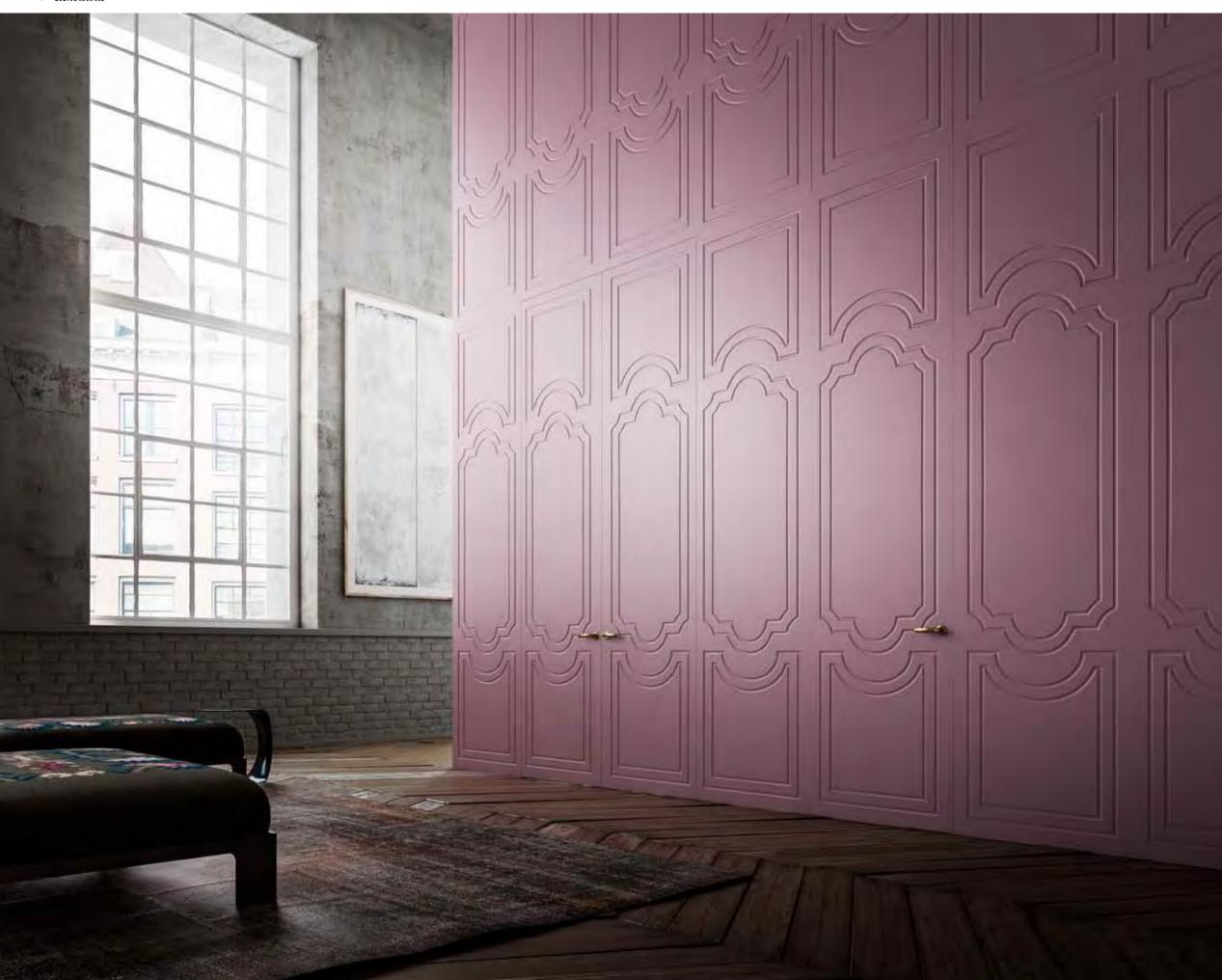




Hinged door
Traditional version
"Natural" Brass finish
Glossy effect
50 mm thickness

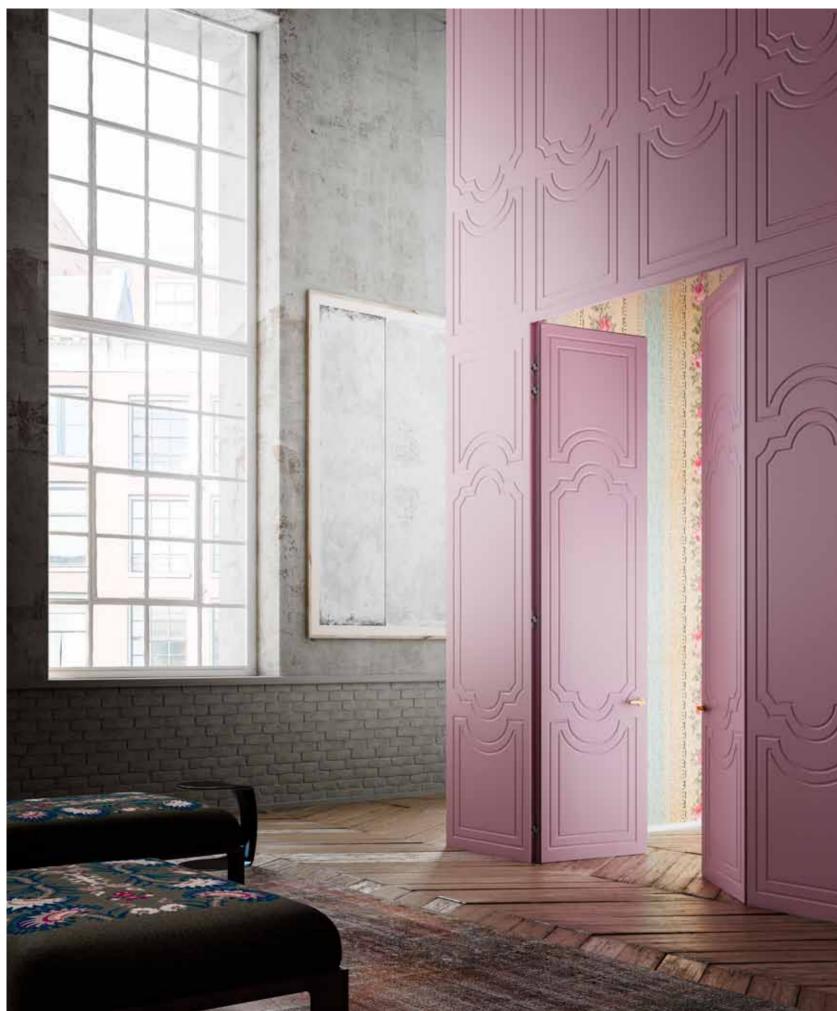
Penthouse Moscow, Russia





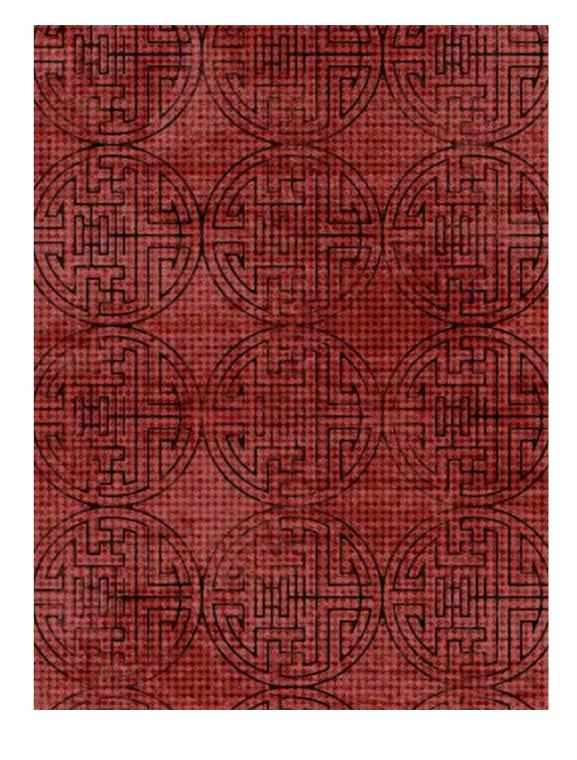
Hinged door
Double leaves version
Moulded surface
Laquered finish
Matt effect
50 mm thickness

Loft London, UK 120 EInvisibile



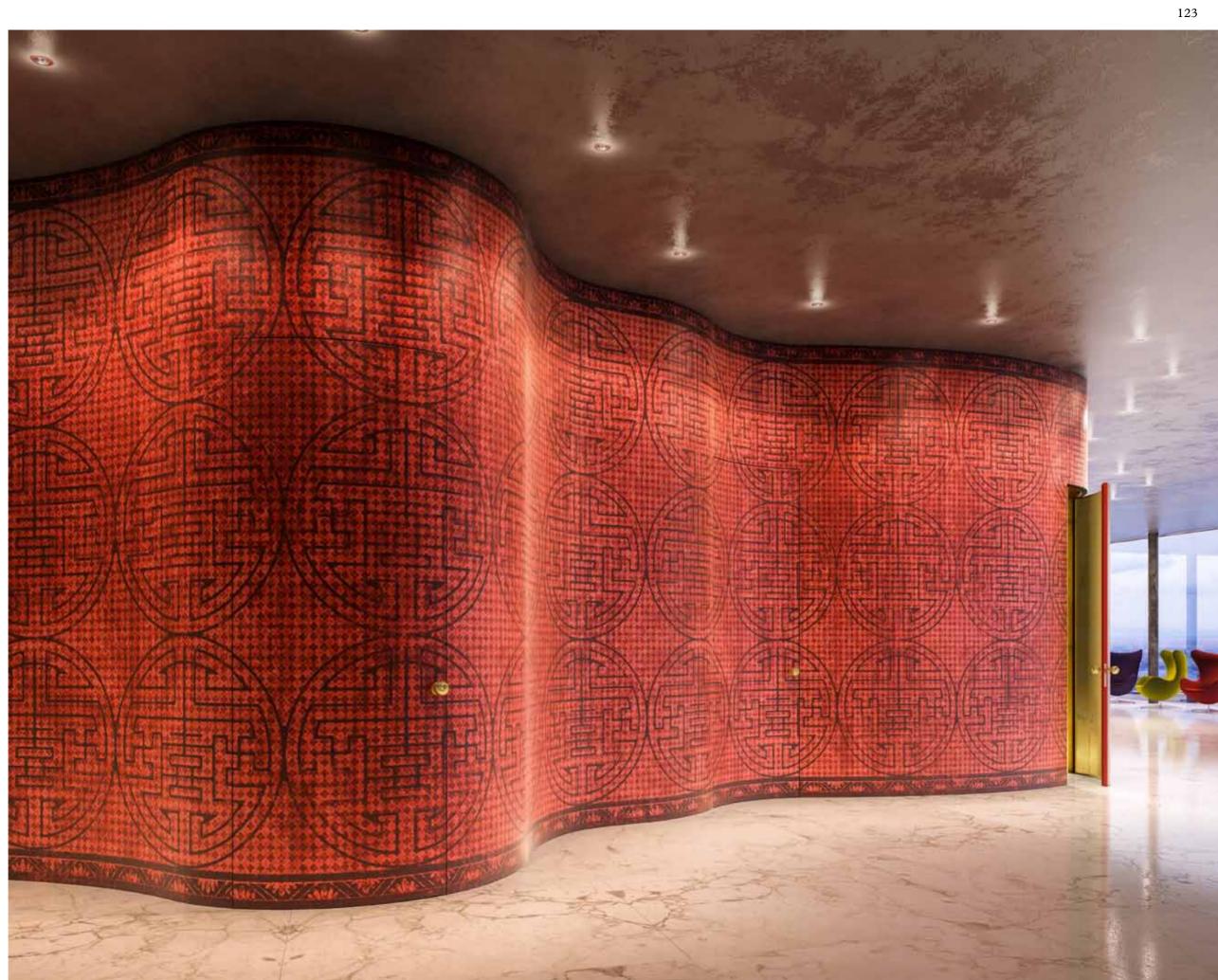
Hinged door
Double leaves version
Moulded surface
Laquered finish
Matt effect
50 mm thickness

Loft London, UK



<u>Hinged</u> door Curved leaf version
Wallpaper finish
50 mm thickness

Headquarters Moscow, Russia

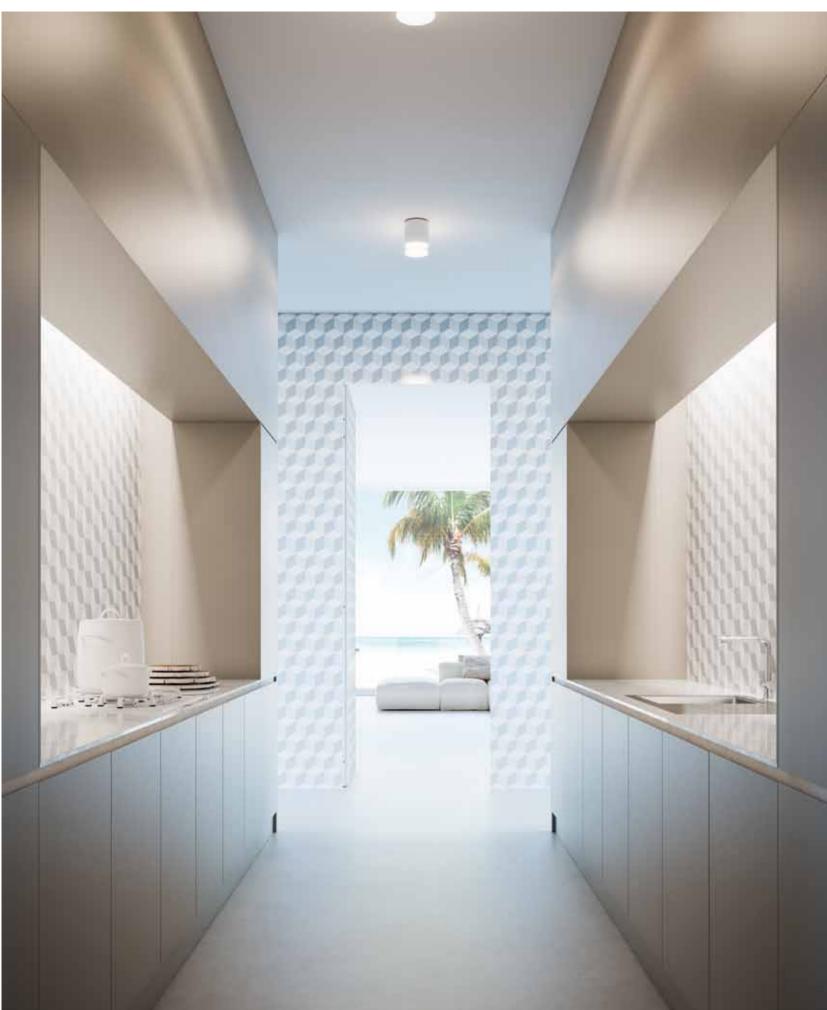


Hinged door
Curved leaf version
Laquered finish
Matt effect
50 mm thickness

Investement bank office Moscow, Russia

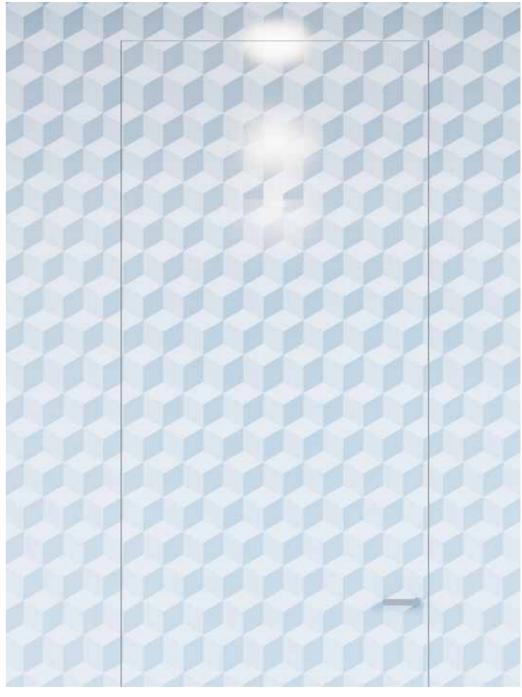






Hinged door
In-Finito version
Laquered moulded glass
50 mm thickness
Outer aluminium frame system

Beach house Gran Canaria, Spain





Hinged door
In-Finito version
Ostrich Leather finish
50 mm thickness

Outer aluminium frame system

Design office Paris, France

UNUSUAL BECOMES USUAL

Hinged door

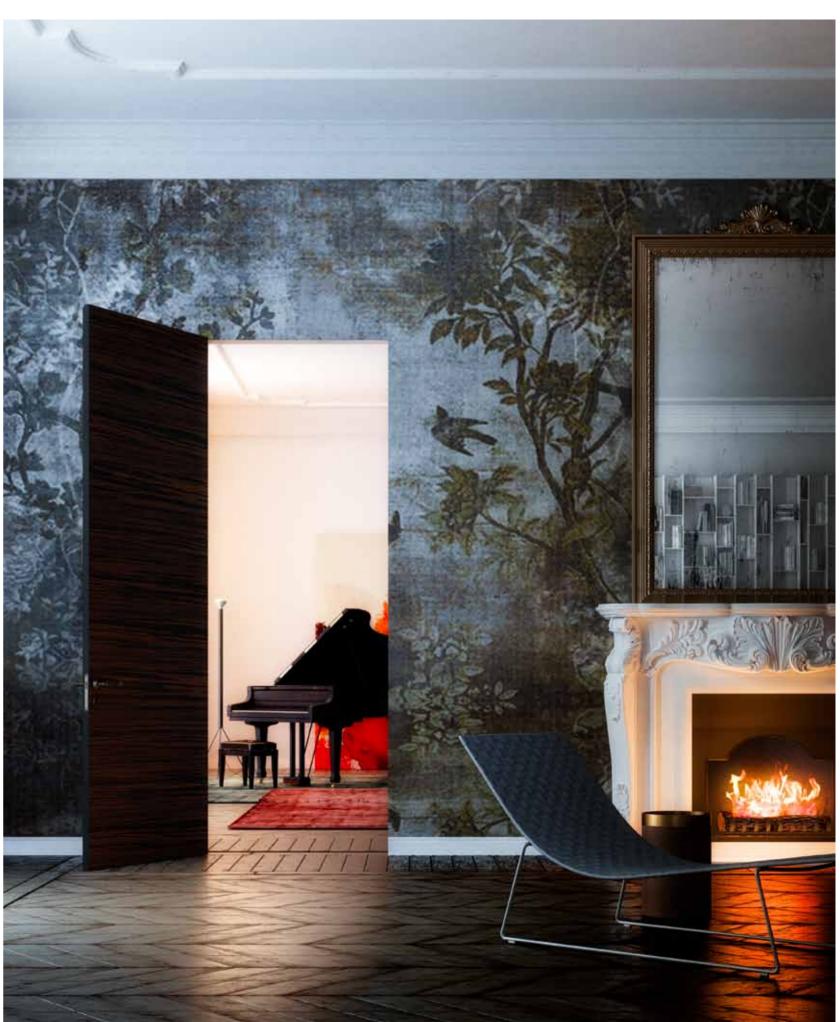
In-Finito version

Black glass and Oak laminated finishes
50 mm thickness

Outer aluminium frame system

Private villa

London, UK



<u>Hinged</u> door

In-Finito version

Red laquered glass and Kerlite finishes
50 mm thickness
Outer aluminium frame system

Private villa Mexico City, Mexico





<u>Hinged</u> door

In-Finito version

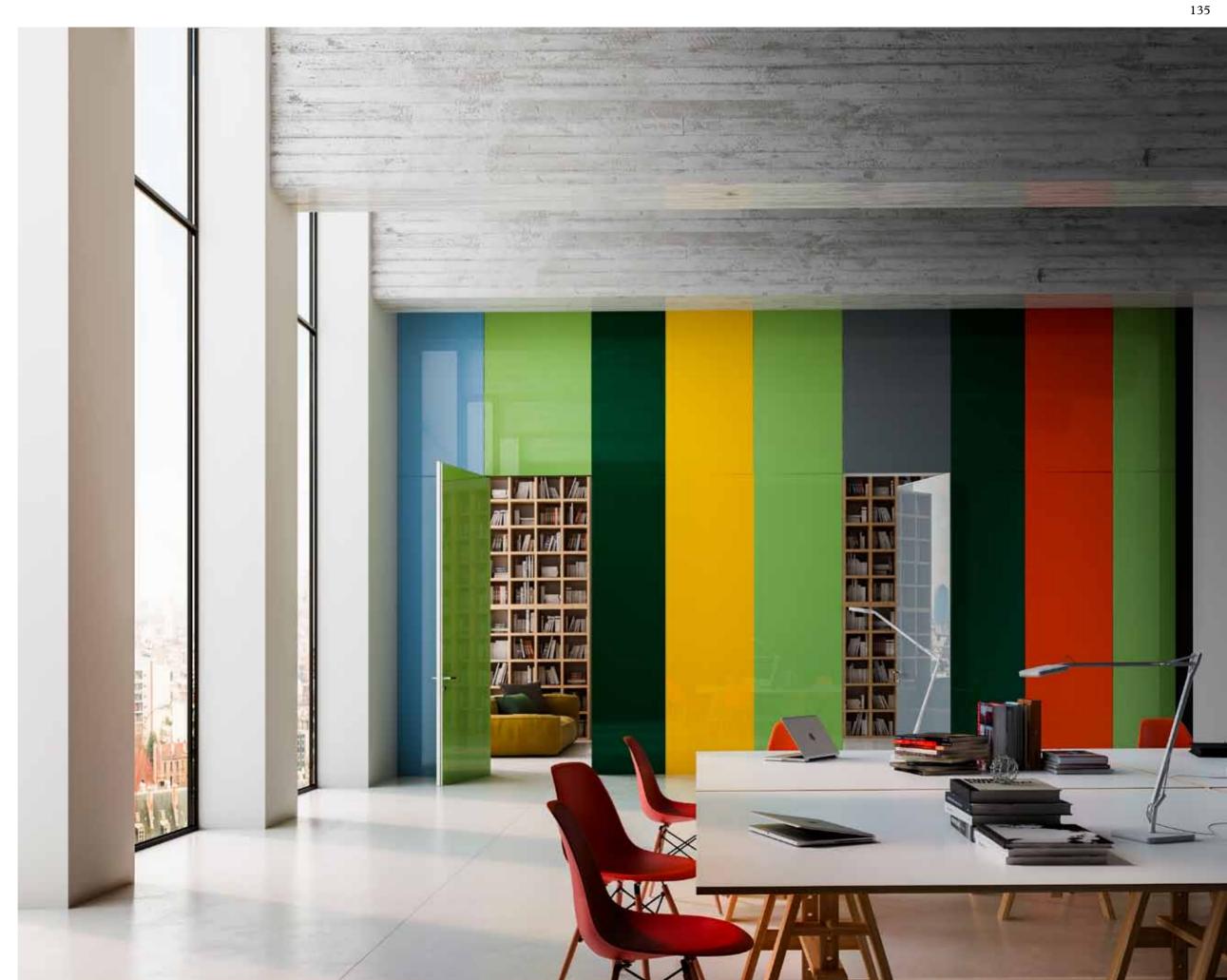
Glass finish

Glossy color effect

50 mm thickness

Outer aluminium frame system

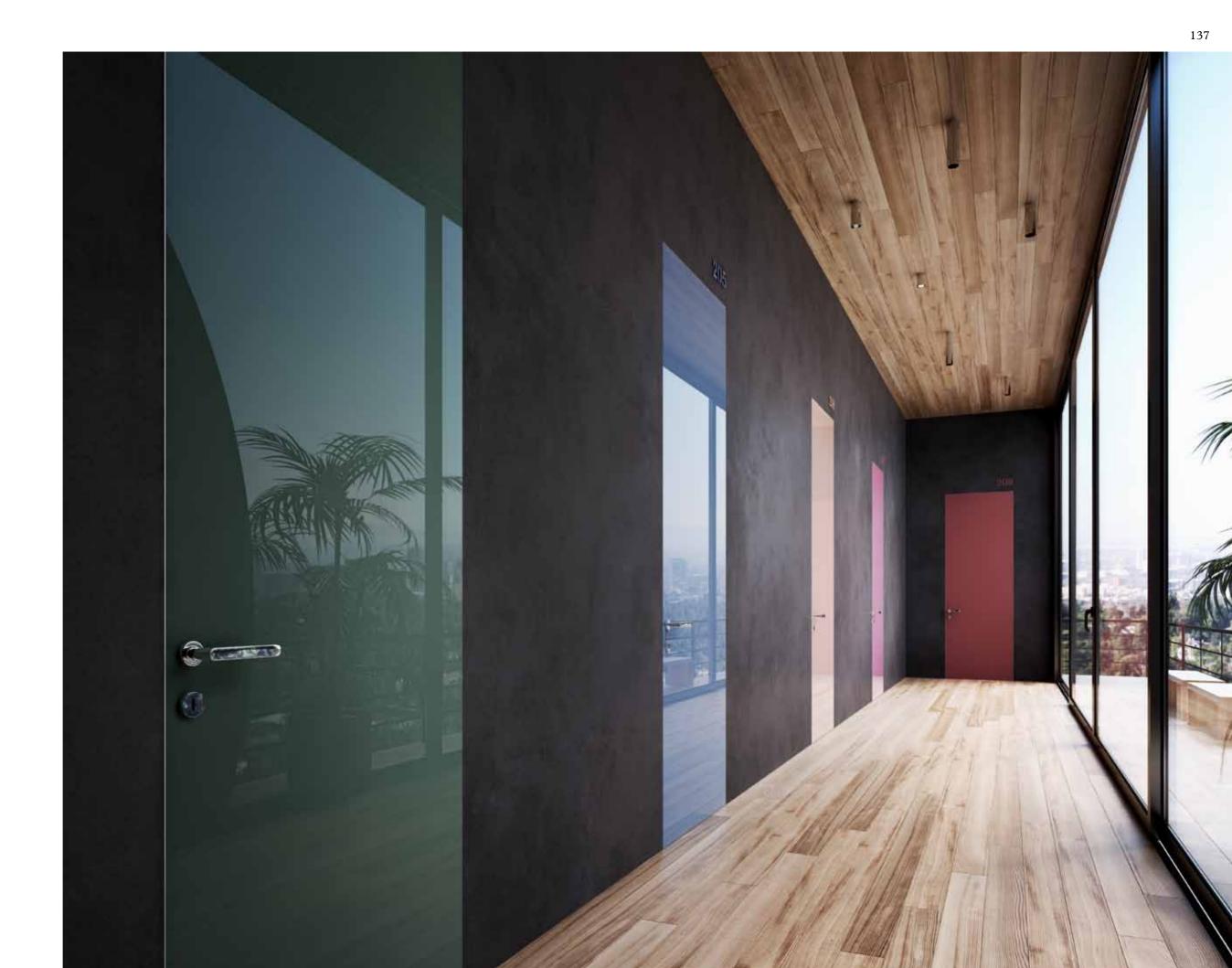
Design office New York, Usa



<u>Hinged</u> door In-Finito version
Glass finish
Glossy color effect

50 mm thickness Outer aluminium frame system

Hotel halloway Rome, Italy





Hinged door
In-Finito version
Laminate wood finish
50 mm thickness
Outer aluminium frame system

Private house Milan, Italy



Hinged door
In-Finito version
Laminate wood finish
50 mm thickness
Outer aluminium frame system

Private house Milan, Italy <u>Hinged</u> door *In-Finito* version <u>Microcement</u> finish 50 mm thickness Outer aluminium frame system

Private house Florence, Italy





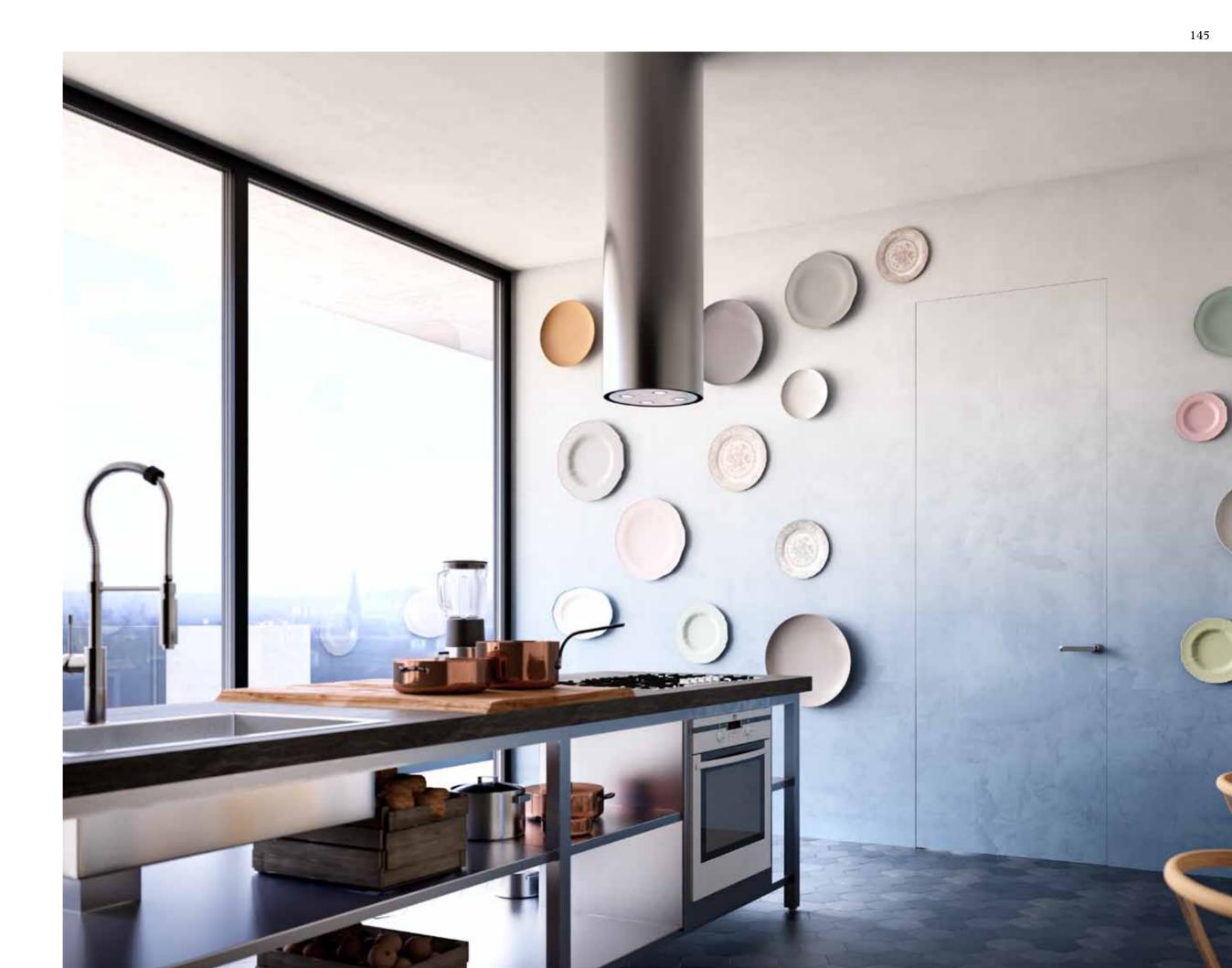
<u>Hinged</u> door

In-Finito version

Microcement finish 50 mm thickness

Outer aluminium frame system

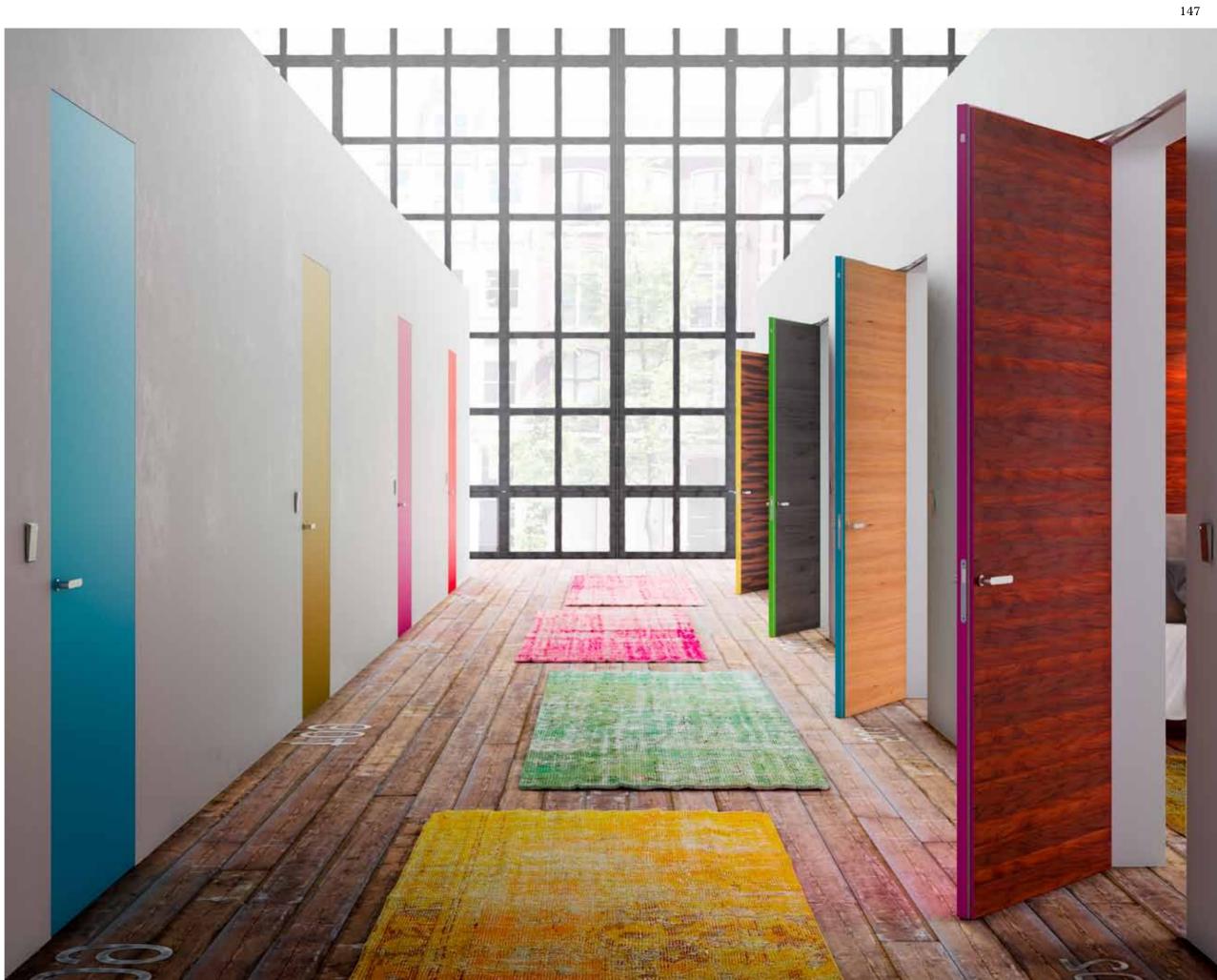
Private house Florence, Italy



Hinged door Fire resistant REi 30 - EI 30 version Laquered and Veneered finishes

Concealed door closer 50 mm thickness Electrical safety lock

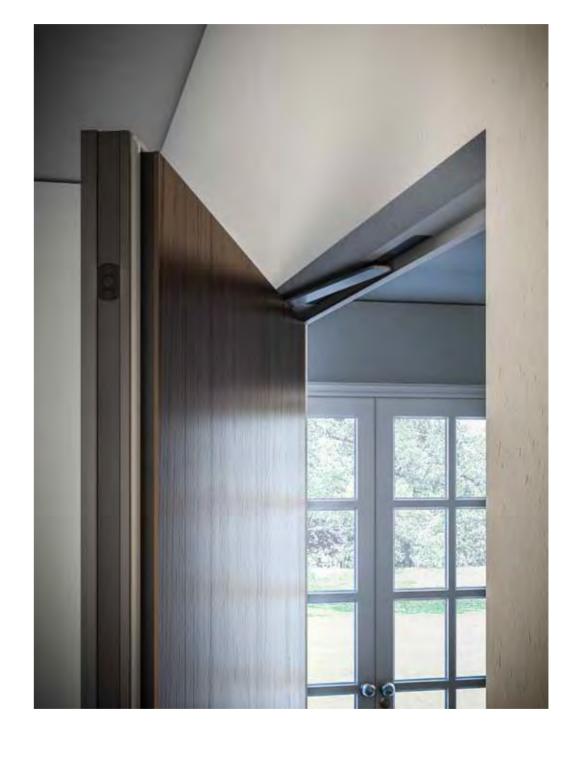
Hotel Berlin, Germany





Hinged door
Fire resistant REi 30 - EI 30 version
Oak veneered finish
Concealed door closer
50 mm thickness
Electrical safety lock

Hotel Turin, Italy



Hinged door
Filo 10 version
Stone and Wengè veneered finish
100 mm thickness

Penthouse Toronto, Canada

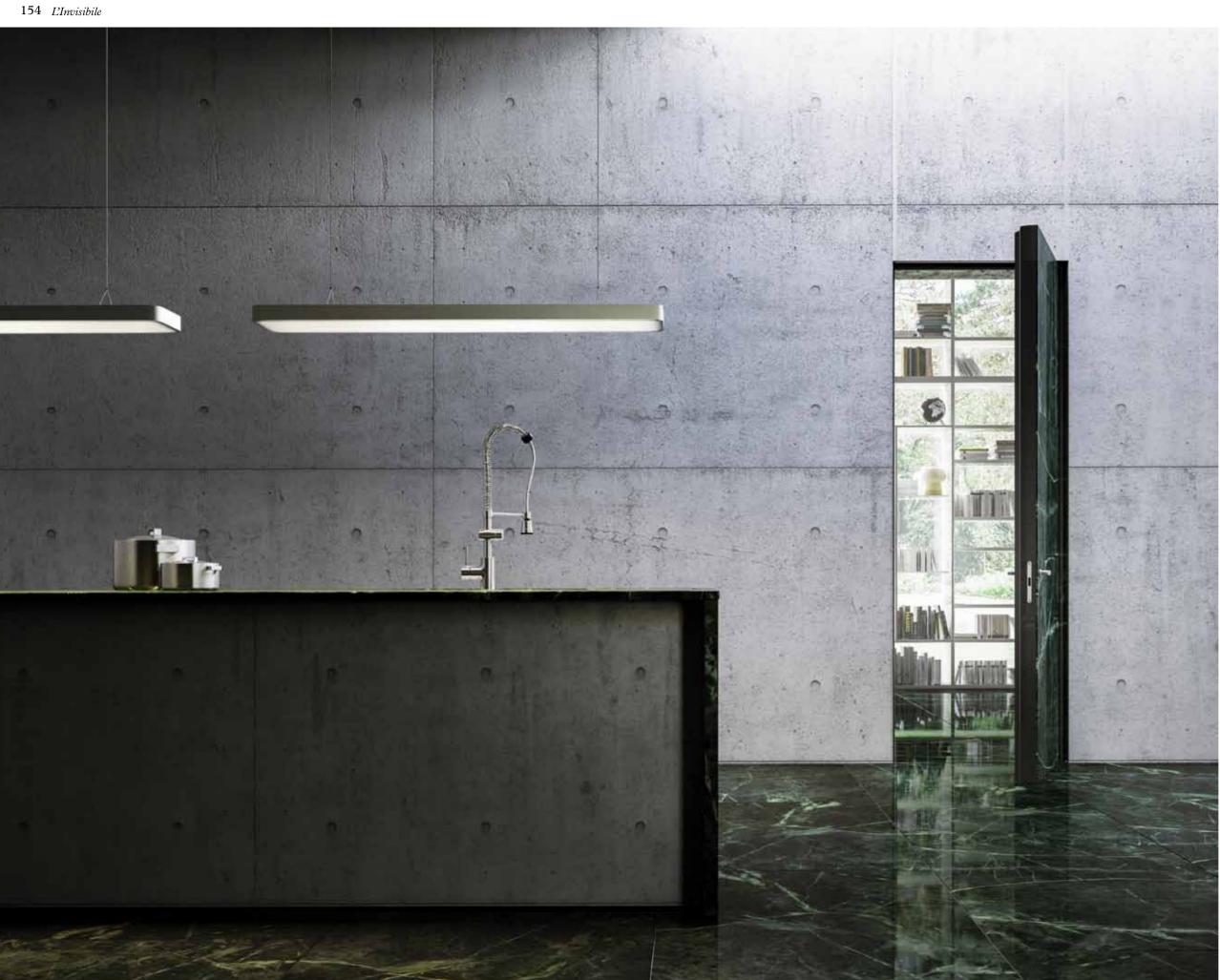


Hinged door
Filo 10 version
Stone and Wengè veneered finish
100 mm thickness

Penthouse
Toronto, Canada

STONE TELLS ABOUT OUR PAST





<u>Hinged</u> door Filo 10 version
Green marble finish
100 mm thickness

Furniture showroom San Paolo, Brazil



Hinged door
Filo 10 version
Crocodile leather
and marble finishes
100 mm thickness

Architectural firm Capetown, South Africa



Hinged door
Filo 10 double leaves version

Laquered finish
Glossy effect

100 mm thickness

Hotel room

Hamburg, Germany



DOORS



Characteristics

Exclusive patented system for doors totally flush-to-wall that eliminates door posts, frames, jambs, or exposed hinges, to achieve seamless continuity between wall and door.

Composition

> Extruded aluminium frame (EN AW 6060 alloy-Anticorodal 063), to integrate leather. into the wall. Perfect anchorage of the aluminium to the walls. Adaptable to all traditional wall and plasterboard thickness; supplied with concealed hinges, protected by PVC capsules. Paintable with good Available shapes quality water based paints, enamels, etc... Achievable in a wide range of sizes. > Panel with hollow-core structure (honeycomb), 50 mm thick, made with a perimeter frame in solid wood finished with 2 mm MDF sheets on each side. Door panel kerfed at rabbet to receive sealing gasket. Perimetral rebates with rubber seals. Class E1- low the panel for raised sound formaldehyde emission. Noise insulation, up to 37 dB. reduction: standard panel 18 > It is possible to produce dB, sound insulated panel 37 the panel for a greater dB (certified by CSI and Lapi). resistance to humidity.

Typology

For masonry. For plasterboard.

Dimensions

(Reference to single leaf -clear width) Standard measures (mm) Width 600-700-800-900 x Height 2100 Not standard measures (mm) squared). all widths from 500 to 1100 mm all heights from 1900 to 3000 mm For all the specific

dimensions refer to the price list.

Function

Rotation on hidden hinges. Standard finishing Universal white base layer.

Standard finishes

Universal white base layer.

Available finishes

Painting, lacquer, veneer, decorative wood, gobeline, laminate, wall paper, metal,

Opening direction

(reference to flush with the wall side) Pull right or left. Push riaht or left.

Rectangular, trapezoidal, single leaf or double leaves (placed side by side or superimposed), arch, curve.

Peculiar technical details

> It is possible to produce

of a mirror or glass. > It is possible to realize > The engagement of a straightener device (where foreseen). > To equip the patented threaded insert system to connect the hinge to the frame, if required. > It is possible to apply a concealed door closure. > It is possible to supply recessed handles (round or

Specific features for **Curved leaf version**

Dimensions

(Reference to clear widthsingle leaf) Width from 600 to 900 mm Height: from 1900 to 2600

Available finishes

Painting, wall paper, m

Opening direction

Pull convex right or left, pull concave right or left. Push convex right or left or push concave right or left.

Available shapes

Curved single or double leaves, side by side.

Specific features for

In-Finito version

the frame without the header. Composition

> It is possible to prearrange Panel, 50 mm thick, the panel for the introduction consisting of: > internal structure consisting of honeycomb panels;

> perimeter frame made from natural chemical oxidized extruded aluminum applied along the perimeter to the panel with a fixing system with square angles; > liner of the pre-selected base layer material, 3 mm thick (laminate, fiberglass, methacrylate) 4 mm (glass), applied on the faces.

Dimensions

(Reference to clear width - single leaf). Standard measures (mm) Width 700, 800 and 900 mm Height 2100 mm Not standard measures (mm) Width 700, 800 and 900 mm Height from 2110 to 2400 mm.

Example of the extruded aluminium frame Hinged door







Available finishes

Laminate version

The honeycomb panels are sandwiches coated with HPL laminate panels, 3 mm thick, film-coated, (see Abet collection). They are highpressed panels complying with EN 438 European standard and ISO 4586 international standard. The decorative laminate surfaces are resistant to solvents and chemical products and therefore specially suitable for applications where cleaning and hygiene are key ensures high flexibility and requirements. Surface and edges are easy to disinfect using boiling water, steam and all kinds of disinfectants; they are not affected by corrosion and require no additional surface protection (such as enamels or paints). Available in a wide variety of colors.

Fiberglass version

The honeycomb panels are sandwiches coated with fiber glass laminate panels, with gelcoat and re inforced with mat fiberglass. High levels of gloss and flexibility, resistant to chemical agents and yellowing caused by exposure Type approval number to the sun (UV rays), no rusting FE272EI1030P001. Certificate > Concealed hinges: invisible processes and extremely easy of fire resistance test N° to clean. Fiberglass laminate 42/U/11-125FR. panels show high mechanical and chemical resistance. They do not emit any kind of harmful substances. As per German standard DIN 4102 they are classified as fire resistant B2 or Class 3 slowburning material according to on four sides and faces in the UNI Italian standard.

Methacrylat version

The honeycomb panels are sandwiches coated with methacrylate panels. This material is smooth and bright, from 1900 to 2400 mm it offers high resistance to heat, shock and abrasion. Glass Version: Retrolacquered tempered clear float to 2400 mm glass, 4 mm thick, which can be made in the range of RAL

colors, with 1 mm beveling. Microcement version

The MDF-based panel is arranged to apply microcement (not supplied) up to 8/10 mm thick, in order to allow accurate shaving as delimited by a perimeter frame. This allows compensating any bucking effects caused by material.

Gres Porcelain version

Application of 3 mmthick stoneware plate with fiberglass netting, which safety.

Specific features for Fire resistant

REi 30 - El 30 version

Characteristics

L'Invisibile fire resistant REi 30 - El 30 Hinged (mod. F.11 REI), patented system for completely flush to wall doors and flush with the wall faces. Where necessary panels (concealed aluminium the panel is provided of and hinges). Certified UNI EN strenghthening device. 1:2009 and approved on art. 1 of D.M. 30/06/2004-

Composition

50 mm thick panel with high-performance insulating in between material, manufactured with hard wood on the perimeter smooth MDF.

Dimensions

One leaf all widths from 600 to 900 mm, all heights Double leaves all widths from 1450 to 1800 mm all heights from 1900

Peculiar technical details

- > Incased certified door closure and peephole (on demand). Tightness rostrums in case of fire.
- > Insulating rate Rw from 25 to 37 dB(A) in acoustically insulating versions (external door closure with power > = EN 3, marked CE on EN 11541), certified UNI EN ISO the dynamics inherent to the 140-3:2006 and UNI EN ISO 717-1:2007.
 - > Where requested the panel is provided of a straightening device.
 - > PVC seals for air seal and intumescent seals for hot smoke.

Specific features for Filo 10 Hinged door

Composition

102 mm thick hollow core panel (honeycomb structure), manufactured with hard wood on the perimeter on the four sides and two smooth MDF 1634-1:2009 and BS EN1634- Rebates on the perimeter and seals in PVC. Class E1 low formaldehyde emission.

> hinges totally disappearing, for doors with aluminum frame. UL certification, 160 kg capacity, 180 ° opening, front length 240 mm. Comply to DIN, sliding bearing functioning. Adjustable hinge on three axes. Standard finish satin chrome, other finishes on demand.

> Assembly of the frame with MDF triangles put on the two upper corners and from jamb to jamb.

Dimensions

(Reference to clear width- single leaf) all widths from 700 to 1200 mm, all heights from 1900 to 3500 mm.

Example of the extruded aluminium frame Filo 10 Hinged door





EXTRA CLOSURES

The most important characteristics of the Extra Closures are the solidity and sturdiness of the 35 mm thick panel. Indeed Extra Closures keep the hinged door structure unaltered (pull model), ideal to close off those technical compartments and blind corners typical of a home.

This makes this system perfect for cabinets, understairs, cupboards, storerooms, closets wardrobes, bookshelves, console, Hi-Fi/TV/PC compartments, and many more applications. For these specific uses, the Extra Closures are more functional, solid and feature better capacity compared to other L'Invisibile products, without configuring as doors. Of course, the perfect continuity with the wall and its 'invisibility' remain unaltered and typical of L'Invisibile system.

Extra Closures

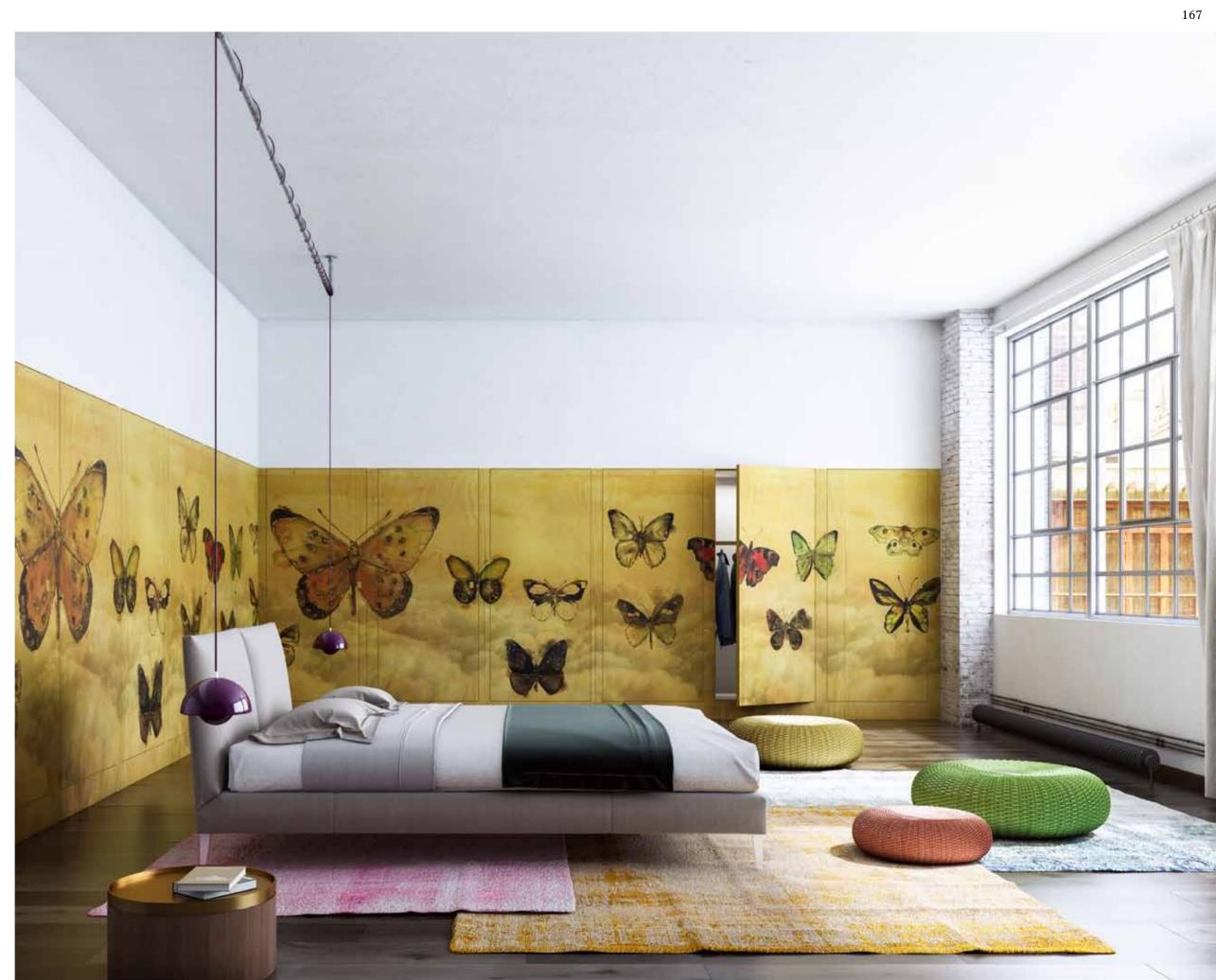
Multiple leaves version

Wallpaper finish

35 mm thickness

Invisible flush fitting handle

Private house Munich, Germany



Extra Closures

Multiple leaves version

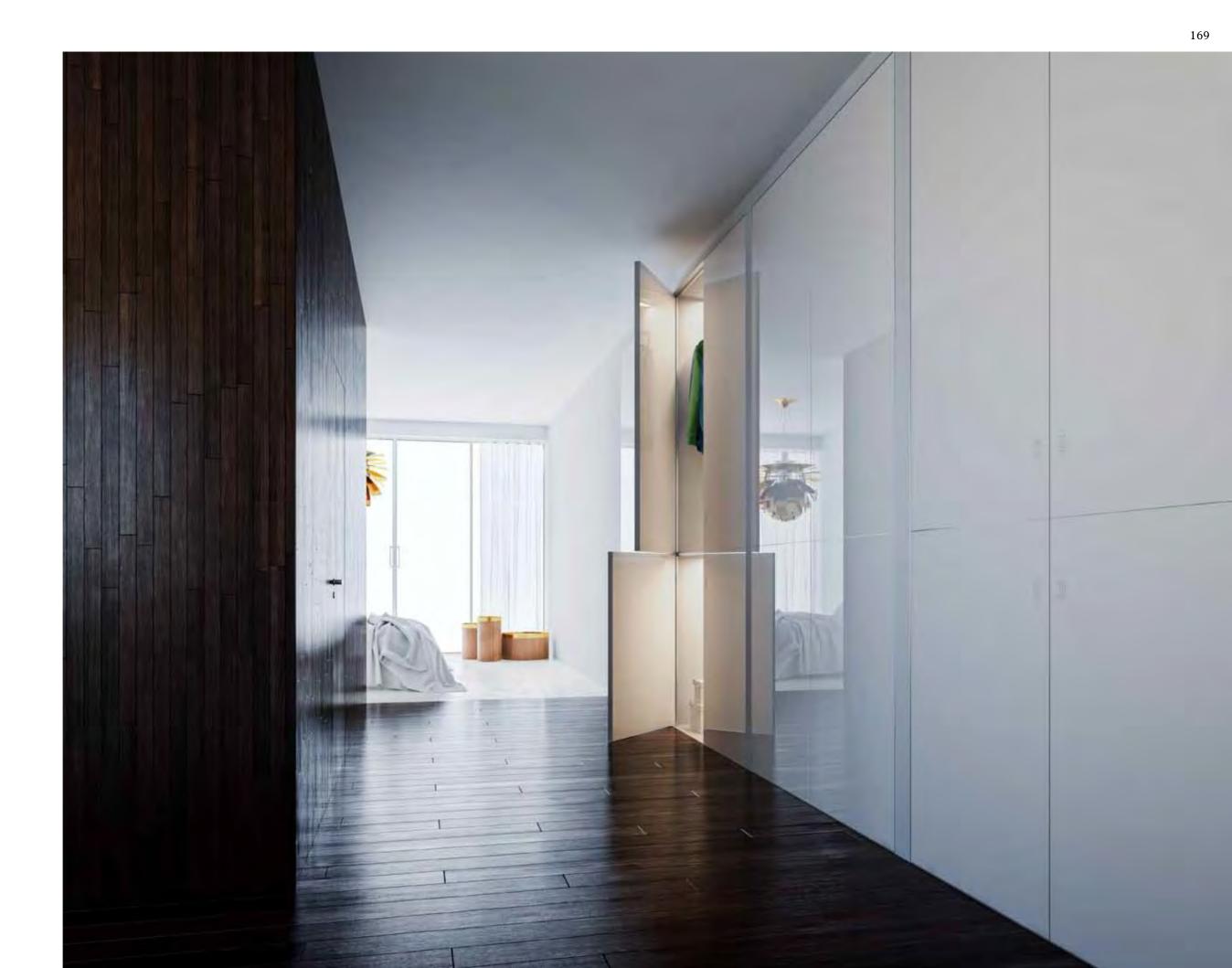
Laquered finish

Glossy effect

35 mm thickness

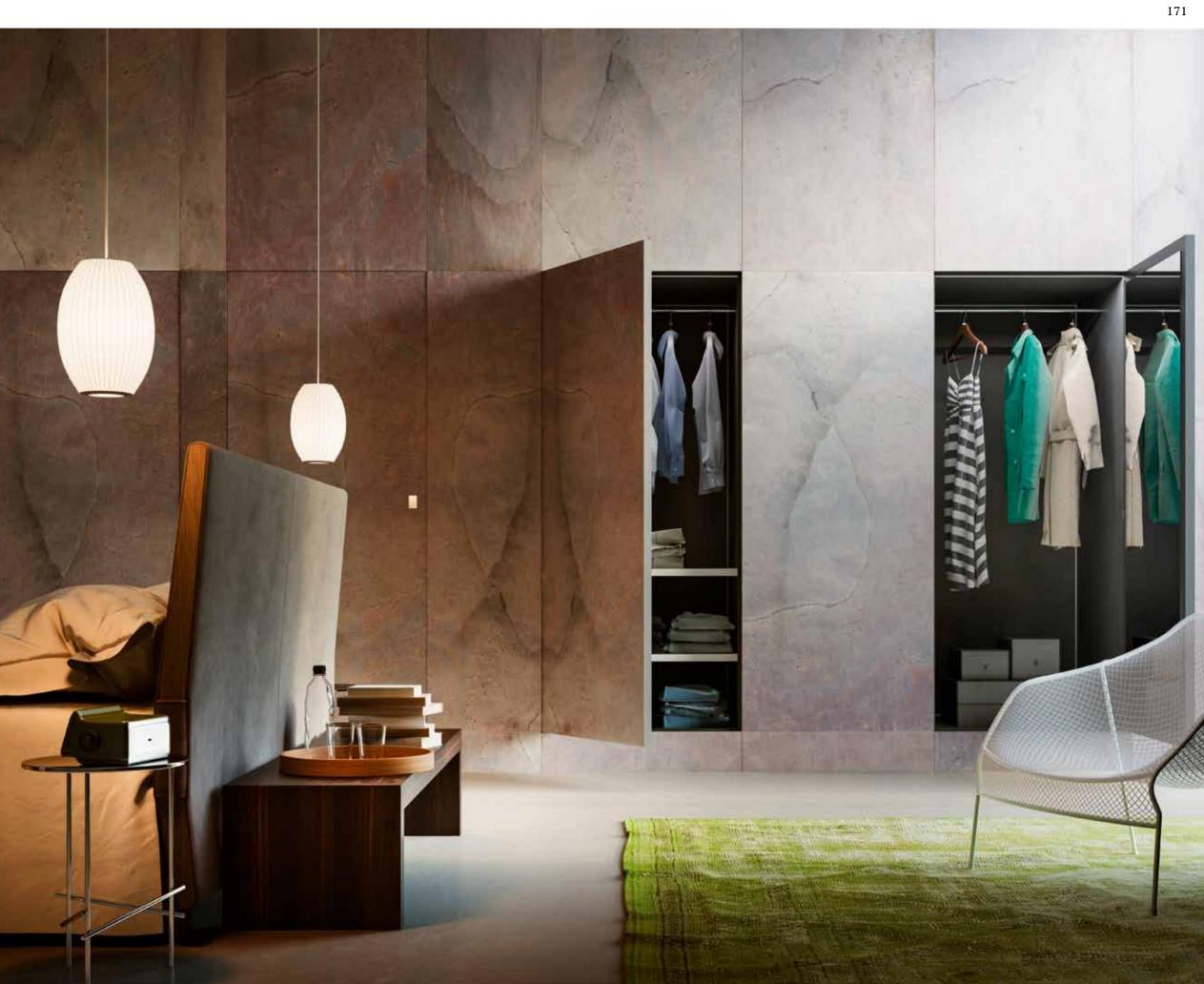
Invisible flush fitting handle

Private villa Milan, Italy



Extra Closures Ardesia stone finish
35 mm thickness
Invisible flush fitting handle

Private house Ferrara, Italy







Characteristics

System for flush-to-the-wall room-dividing closures and doors, conceived to offer the wallpaper application (mirrors most suitable and practical can only be affixed on the solutions to contain and close internal side, not flush with off technical niches and blind the line of the wall - the corners typical of a home.

Composition

> Extruded aluminium frame (EN AW 6060 alloy, Adaptable to all traditional wall and plasterboard thicknesses; supplied with by PVC capsules. > A 35-mm thick poplar chipboard, ennobled and

flanged at the edges, without ledge, directly paintable.

Typology

For masonry. For plasterboard.

Dimensions

(Reference to clear width) Standard (mm) Width from 400 to 800. Height from 600 to 2300. (For all the specific dimensions, refer to the price list).

Finishes

Ideal basis for many finishes: painting, lacquering, mirror is not included in the supply). It is possible to make the door with the leaves arranged to hold a mirror in the following sizes: min. 400 Anticorodal 063), pull model. x 1900 mm / max. 700 x 2300 mm. (As per the finishings always refer to the technical data sheet of the chosen concealed hinges, protected finishing. We recommend to assess the feasibility of the required covering with our technical office).

Opening direction

Pull right. Pull left.

Available shapes

Rectangular, single double or multiples leaves (placed side by side or superimposed).

Example of the extruded aluminium frame

Extra Closures



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NICCHIO

Nicchio is the patented system of flush-to-the-wall room-dividing panels, able to satisfy differing needs to contain and close off areas. Part of the Special Closures family, Nicchio is the ideal way of creating storage areas and wardrobe space, closing off trap doors, shutter boxes, recesses and dead zones, and concealing control panels, switchgear and it installations and any other troublesome element. Nicchio is perfect also in the field of Home automation to best cover and conceal the advanced technological systems applied to the domestic field.

Nicchio
Multiple leaves version
Wallpaper finish
19 mm thickness
Push-Pull opening

Private house Zurich, Switzerland



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(Hinges detail)
Nicchio
Multiple leaves version
Wallpaper finish
19 mm thickness
Push-Pull opening

Private house Zurich, Switzerland Nicchio
Boiserie application
19 mm thickness
Push-Pull opening

Hotel hall Paris, France

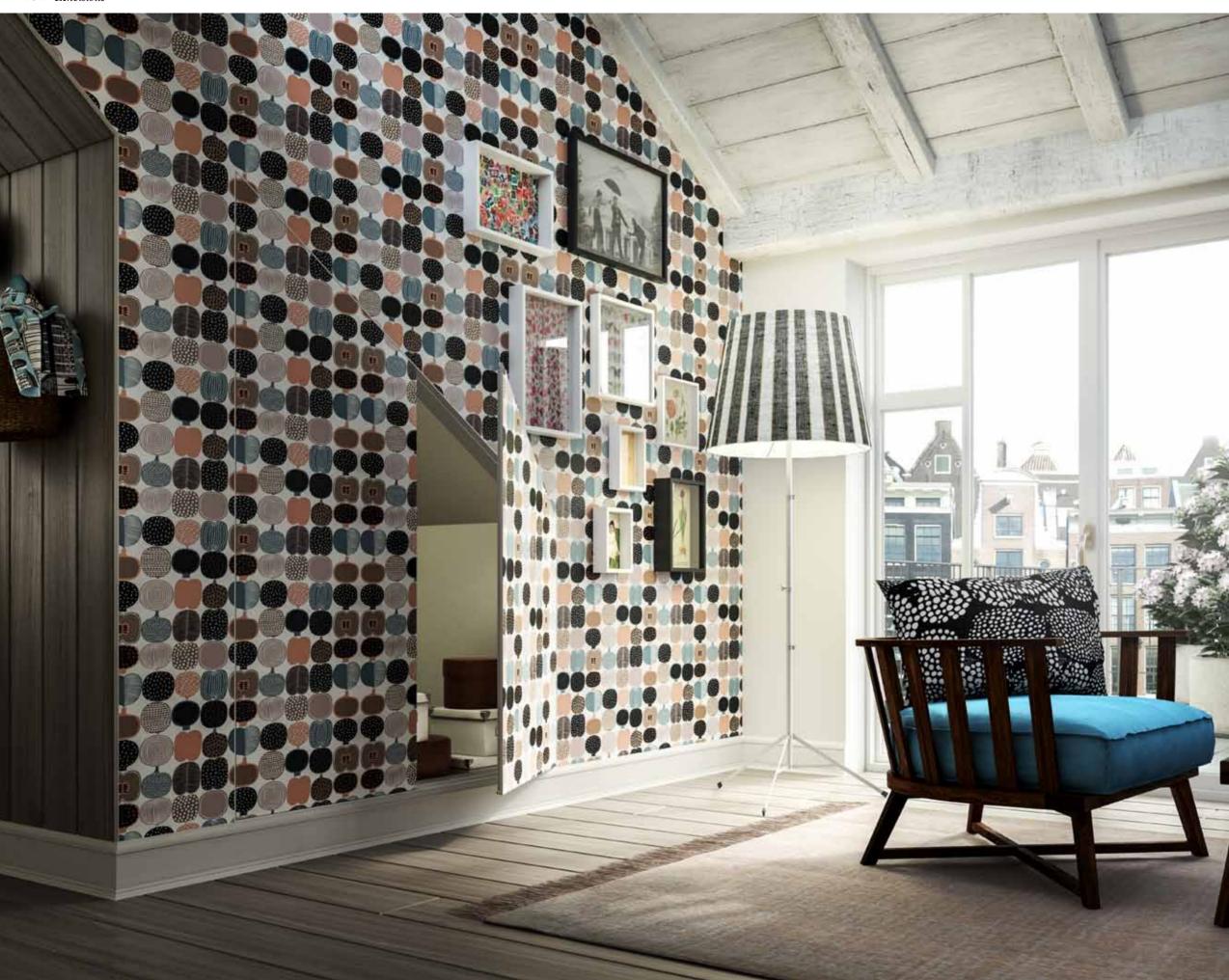






Nicchio
As Wall finish
19 mm thickness
Push-Pull opening

Private house New York, Usa



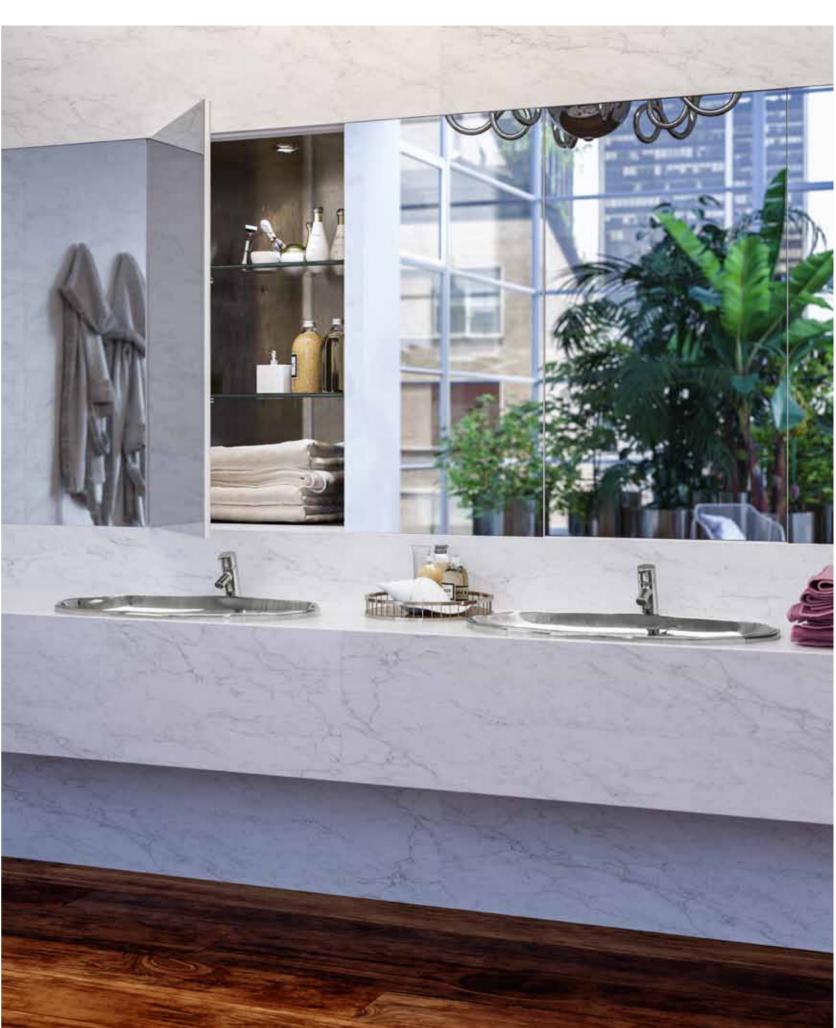
Nicchio
Trapezoid shape version
Wallpaper finish
19 mm thickness
Push-Pull opening

Penthouse Amsterdam, Netherlands Nicchio
Mirror coated
19 mm thickness

Push-Pull opening

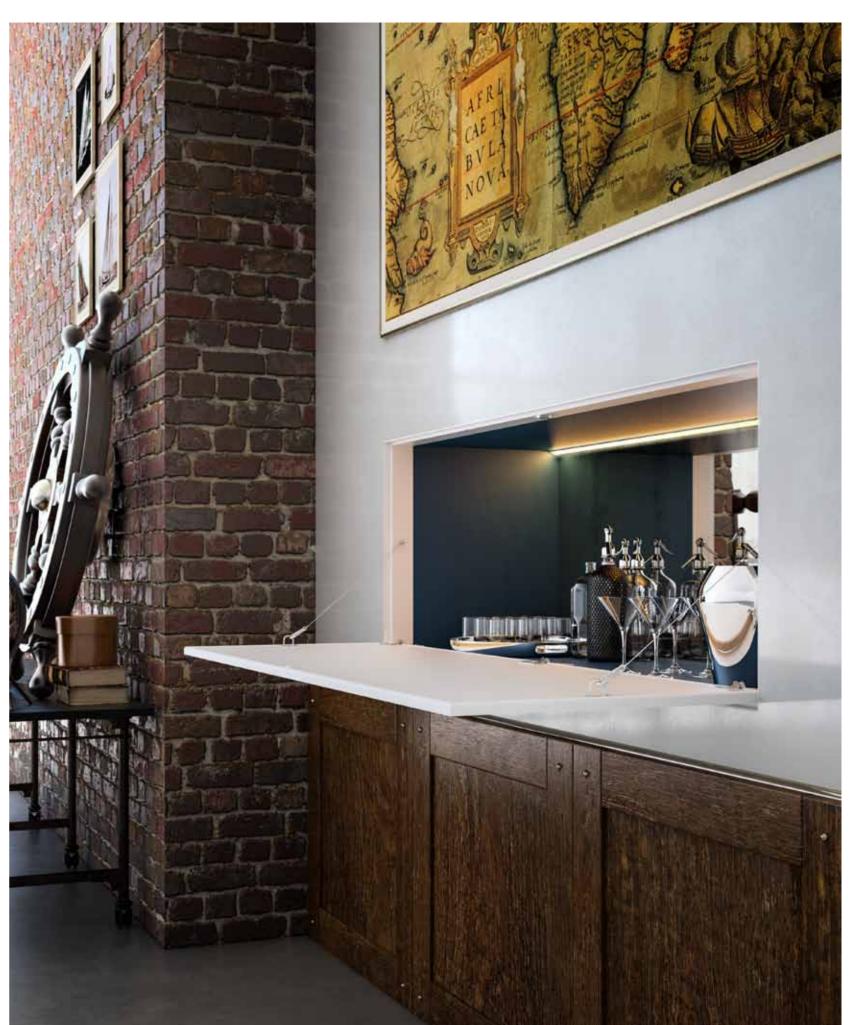
Flat Milan, Italy

JUST AHIDDEN SECRET



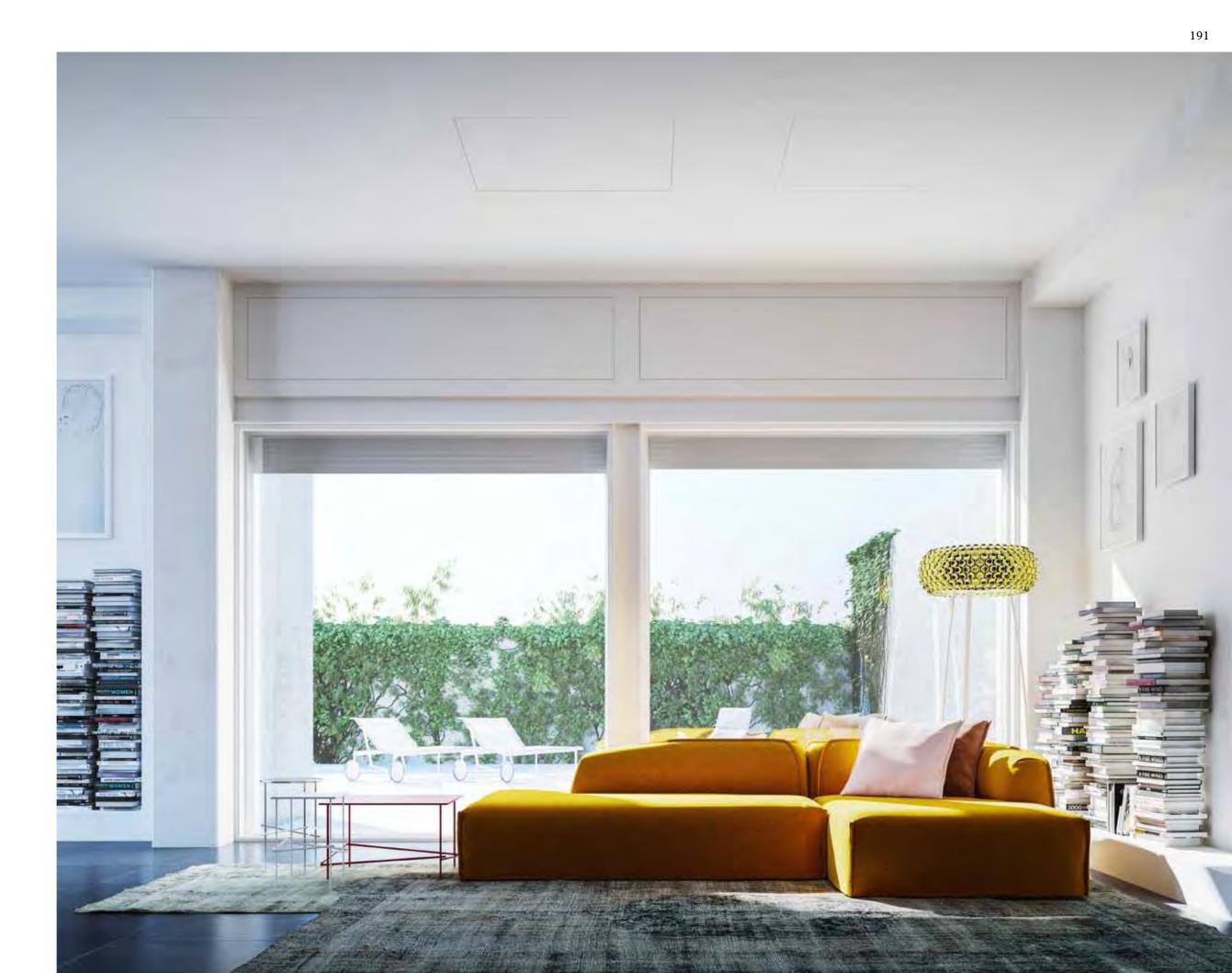
Nicchio
Down ward version
As Wall finish
19 mm thickness
Push-Pull opening

Flat Naples, Italy



Nicchio
Trap version
As Wall finish
19 mm thickness
Push-Pull opening

Private villa Rome, Italy



Nicchio
Double leaves version
As Wall finish
19 mm thickness
Push-Pull opening

Private house Bologna, Italy

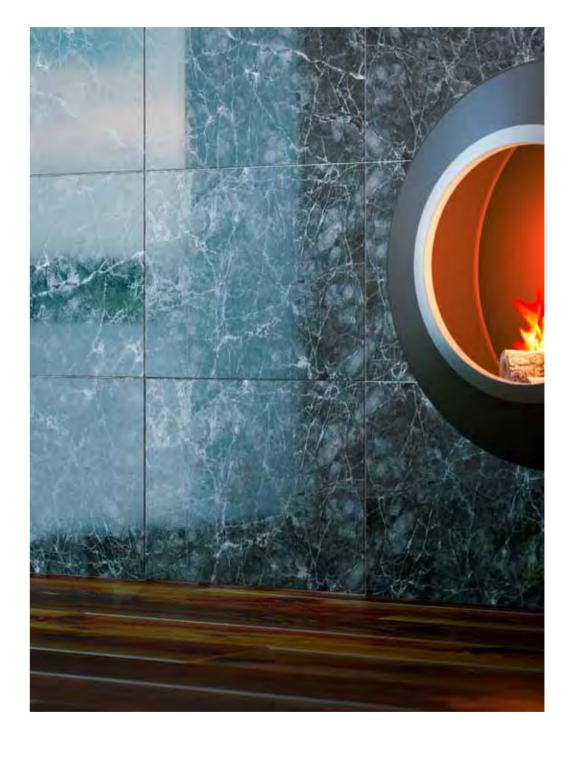


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Nicchio
Marble stone finish
19 mm thickness
Push-Pull opening

Private house Dublin, Ireland







Characteristics

Patented system of flush-tothe-wall closures to contain and close off technical compartments and blind corners.

Composition

> Wall-mounted extruded aluminium frame (EN AW 6060 alloy - Anticorodal 063) that replaces the door post (intrados-jamb) so that the panel may be perfectly aligned with the plaster, thus **Available shapes** eliminating door frames or jambs. The frame is a very sturdy tubular structure that adapts to any depth; supplied by side or superimposed) with perimeter stay clamps that facilitate fitting it to the wall, and with adjustable hinges.

> 19-mm thick MDF panel, ennobled, flanged edges 10/10. If necessary the panel or moisture-proof material or of laminboard (for trap doors). Insulating rate Rw 23 to be used in the field of dB for panels made of MDF and laminboard (trap doors) made up of 4 sided frame, for coating. Possibility to raise closing or concealing control frame perimeter (ducts for the noise reduction up to 37dB.

Typology

For masonry. For plasterboard.

Dimensions

(Reference to single leaf -clear width) Width from 300 to 700 mm. Height from 300 to 2500 mm (For all the specific dimensions, refer to the price list.)

Finishes

They can be painted with good quality water-based paints or enamels, and can be covered with any material > Wall-mounted extruded (ceramic, mirrors, glass, skirting board, wallpaper, etc.). In case of door coating, 063) that replaces the door suitable hinges are fitted.

Opening direction

Pull right. Pull left. Pull downwards. Pull upwards.

Square, rectangular, double leaves (placed side or multiple leaves (joined through a bolted system).

Specific features for

House Automation version and lacquers (upon request,

Thanks to its peculiar outline, primer); L'Invisibile Nicchio is suitable > One galvanised sheet House Automation. Nicchio for House Automation, as a matter of boards, raceways for power, hydraulic and computer cables, both in private houses and professional environments. It can be manufactured for system and in any chosen width and height size.

Composition

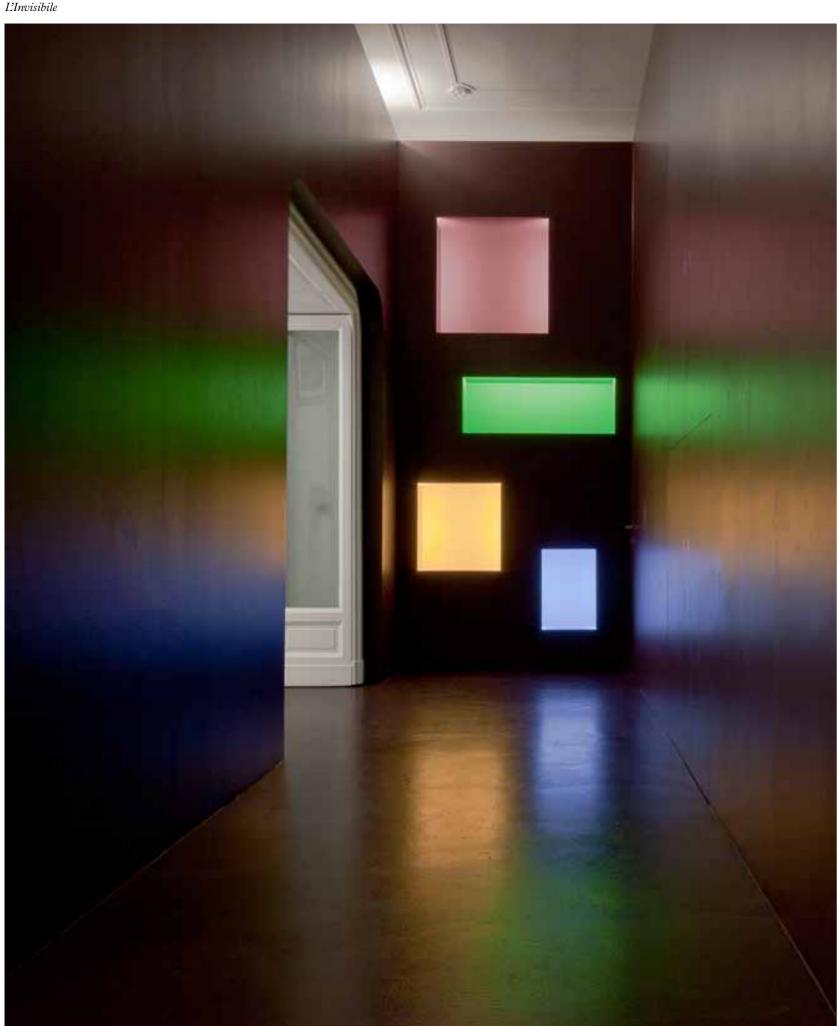
L'Invisibile Nicchio for Home Automation is a box-like structure, and it consists of: aluminium frame (EN AW 6060 alloy - Anticorodal post (intrados-jamb) so that the panel may be perfectly aligned with the plaster, thus eliminating door frames or jambs. The frame is a very sturdy tubular structure that adapts to any depth; supplied with perimeter stay clamps trapezoid, all in single leaf or that facilitate fitting it to the wall, and with adjustable hinges.

> > An MDF closing panel, ennobled 19 mm thick, 10/10 edges, that makes the leaf ready for using glue, enamels this panel can be made in flameproof or waterproof materials, with relevant

metal, 15/20 tenths, and an electro-welded net. fitted at the back (for plaster shaving); > 40 mm holes (layout as per perimetral rubber seal, hinges fact, is particularly suitable for customer's needs) along the electric cables) plus relevant ground terminal; > A 10-mm MDF panel fitted at the bottom of the box-like structure where the installations are to be placed any wall thickness or volume (upon request, this panel can be made in flameproof or waterproof materials).

Example of the extruded aluminium frame **Nicchio**



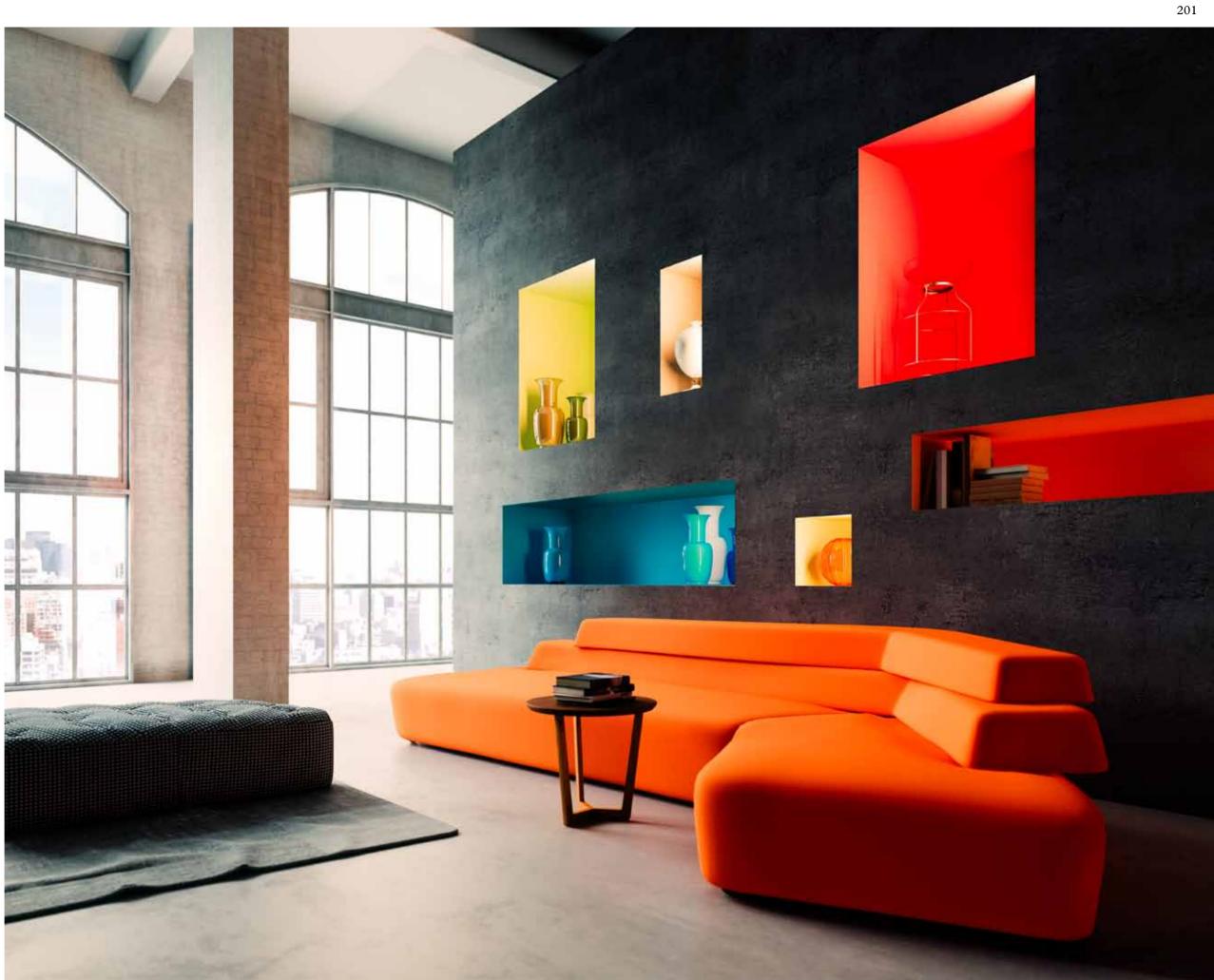


SPECIAL OPENINGS

The Special Openings have a double function: to decorate and to furnish. The enclosing space remains open and therefore visible, highlighting the object on the wall and matching the surrounding area.

As a result of constant studies by the Research and Development department, the Special Openings offer a wide field of application: TV and Hi-Fi compartment, bookcases, object holder, showcases, display units, lighting recesses, etc. <u>Special Openings</u> <u>As Wall</u> finish <u>LED</u> lighting system

Law firm Chicago, Usa



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Characteristics

Recess system to contain any kind of objects that has a double function: to decorate and to furnish. The with wallpaper, ceramic, enclosing space remains open and therefore visible, highlighting the object on the wall and matching the surrounding area.

Composition

> Extruded aluminium frame (EN AW 6060 alloy - Anticorodal 063), on all 4 sides. The visible recess system consists of a "boxlike" structure that is fitted to supplied) with a maximum the profiles to get a closed compartment on 5 sides (perimeter + bottom).

Typology

For masonry. For plasterboard.

Dimensions

(Reference to clear width) Width from 300 to 1200 mm Height from 300 to 500 mm Depth of 300 and 500 mm

Finishes

Paintable with good quality water based paints or enamels, they can be covered mirrors and coatings. As per the finishings always refer to the technical data sheet of the chosen finishing.

Available shapes

Square, rectangular.

Options

On request possibility of arrangement for applying adhesive LED strips (not width of 10 mm. LED strips reduce clear width by 15mm on each side on which the strips are applied.



LETS TALK ABOUT IT

L'Invisibile considers quality and scrupulousness in the choice of materials and working processes, essential elements for carrying out its operations. The activity of the R&D department has led to a constant growth and, against the market trend, developed ideas, accessories, solutions and innovations able to satisfy the market needs and many a times, has anticipated them.

TECHNICAL AND ILLUSTRATIVE ATLAS

1 Aluminium frame

Easy and perfect assembling. Absolute accuracy and 10-year warranty. The frame is L'Invisibile technological core and fits many different wall thicknesses. L'Invisibile Frame is the answer to the professionals' needs on the building site and to their requirement of a product: strong; easy to install; flawlessly straight; long lasting; perfect to be anchored to both masonry and plasterboard walls. The frame and its accessories undergo accurate tests of carrying capacity and resistance in order to quarantee absolute sturdiness. For all its products, Portarredo offers an exclusive 10-year warranty on aluminium frames.

2 Planarity

Wall/panel continuity with margin for error zero. Planarity means flatness, a perfect continuity between wall and panel, as a result of which the door becomes all in one with the wall and merges into the environment, becoming invisible. Planarity description please refer to is one of the distinctive elements of the L'Invisibile system since it allows reaching the maximum aesthetic levels thanks to the chance of personalising the panel.

3 The gap

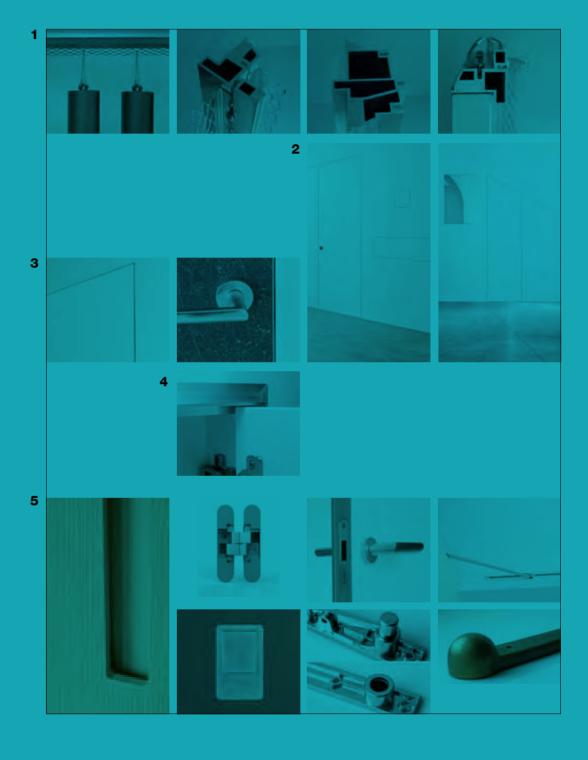
stability throughout time. The gap is the opening/seam developed in support of that remains between the panel and the wall. When the functional materials. door is closed, it is the only indication of its presence. The thinner the gap is, the system the gap is 2 mm on three sides and 3,5 mm at the floor. A thin gap denotes on three axes. the excellent construction a result of a long experience and recessed handles; and accurate controls. Regularity and accuracy of the gap guarantee the correct as pulling handles without assembly of the product.

4 The panels

Freedom to choose finishes and coatings. 2-year warranty. L'Invisibile products are provided of a panel that can be easily customized with the most suitable finishing (in order to apply the treatment or pre-treatment please always make reference to the product data sheet of the chosen finishing). For each the single product-chapters. Every single panel undergoes strict checks on straightness, thus granting a 2 years long quarantee.

5 Accessories

It is very wide range of accessories that L'Invisibile each product. Are all highly-Invisible hinges structure are chosen to suit the application and make leaf motion easy better the aesthetic aspect is even if leaves are heavy, since highlighted. In the L'Invisibile all tear and wear effects are minimized. The hinges for heavy panels can be adjusted L'Invisibile has developed capacity of the company, as also new exclusive solutions invisible and directly milled on the panel, to be directly used adding other accessories.



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www.linvisibile.it

Porte a totale filo muro

L'Invisibile by Portarredo srl

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