

12



13

SYNUA

Synua, la porta per le grandi dimensioni, con funzionamento a bilico verticale. Completamente complanare al muro è studiata per seguire le nuove tendenze dell'abitare contemporaneo, creando luoghi accoglienti, confortevoli e protetti.

Synua, the door for large openings, with vertical pivot operation. Fully coplanar with the wall, it is studied to meet the new trends of contemporary interior design, creating cozy, comfortable and protected environments.

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PORTE BLINDATE SYNUA

SAFETY DOOR SYNUA



Porta blindata SYNUA per interni
SYNUA interior safety door

Prestazioni Performance	di serie standard	a richiesta upon request
antieffrazione break-in resistance	Classe 3 Class 3	-
acustica acoustic	38 dB	-
termica thermal	1,6	Kit termico 1,2 Thermal Kit 1,2
fuoco fire	-	EI 60



Porta blindata SYNUA per esterni
SYNUA exterior safety door

Prestazioni Performance	di serie standard	a richiesta upon request
antieffrazione break-in resistance	Classe 3 Class 3	-
acustica acoustic	38 dB	-
termica thermal	1,6	Kit termico 1,2 Thermal Kit 1,2
aria air	2	Kit MOSE 4 Mose KIT 4
acqua water	0	Kit MOSE 5A Mose KIT 5A
vento wind	C4	Kit MOSE C5 Mose KIT C5

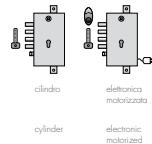
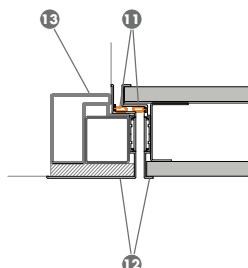
SYNUA

antieffrazione Classe 3
break-in resistance Class 3



15

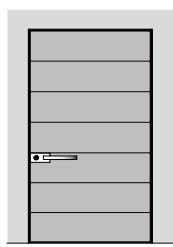
- 1 Vassolo anta struttura in lamiera zincata da 15/10 Structure leaf tray in 15/10 zinc-plated sheet metal
- 2 Omega di struttura orizzontale Horizontal reinforcing bars
- 3 Omega di struttura verticale Vertical structure Omega
- 4 Seratura a cilindro Cylinder lock
- 5 Aste di collegamento seratura punti di chiusura Rods connecting lock with closure points
- 6 Deviatore con meccanismo antispinta Switchlock with antifrust mechanism
- 7 Meccanismo a bilico regolabile Adjustable pivot mechanism
- 8 Coibentazione Insulation
- 9 Maniglia complanare Coplanar handle
- 10 Setori di rivestimento Covering sectors
- 11 Doppia guarnizione tubolare in gomma Double tubular rubber sealing strip
- 12 Profili di battuta in alluminio Aluminum closing profiles
- 13 Telai a cava chiusa Closed hollow frame



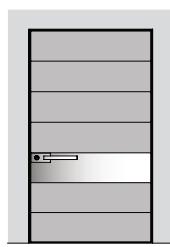
cilindro

elettronica

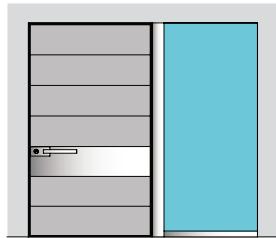
motorizzata



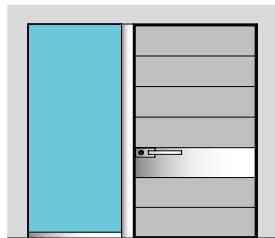
Anta unica vista esterna
Single leaf - external view



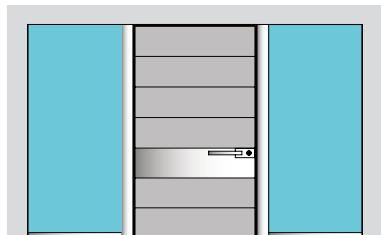
Anta unica con fascia in acciaio vista esterna
Single leaf with steel sector - external view



Anta unica con fiancoluce fisso a destra vista esterna
Single leaf with fixed side panel on the right - external view



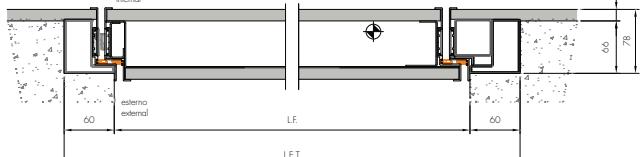
Anta unica con fiancoluce fisso a sinistra vista esterna
Single leaf with fixed side panel on the left - external view



Anta unica con fiancoluce fisso a destra e sinistra vista esterna
Single leaf with fixed side panel on the right and on the left - external view

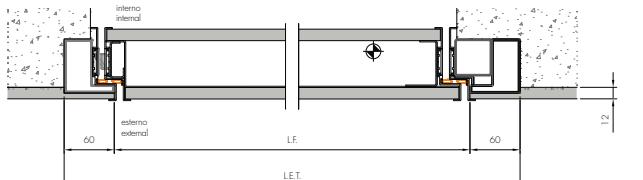
Rasomuro interno

Flush with internal wall



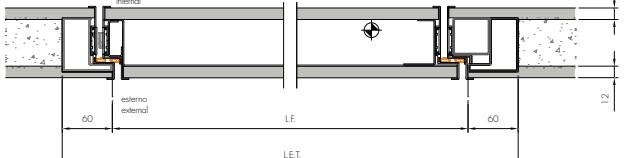
Rasomuro esterno

Flush with external wall



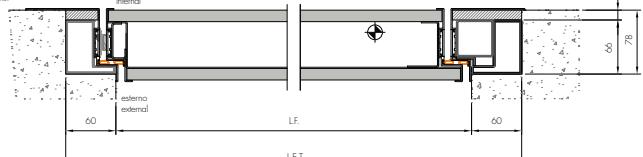
Rasomuro interno/esterno

Flush with internal/external wall



Complanare interno

Interior coplanar





KeyTronics

KEYTRONICS: SISTEMA DI CHIUSURA ELETTRONICA

KEYTRONICS:
ELECTRONIC LOCKING SYSTEM

Easy

Nella versione Full, funzionante a batteria; non serve nessuna opera di cablaggio da eseguire in cantiere.

Full

In the Easy version, which is battery operated, no on-site wiring work needs to be carried out.



Full

In the Full version it is already preset for connection to the low voltage mains supply and is compatible with all opening systems.



12V → 220V

Apertura dall'esterno: Opening from outside:

- con trasponder
with transponder
- con radiocomando
with radio control
- con tastiera
with keypad
- con chiave meccanica
with mechanical key

Apertura dall'interno: Opening from inside:

- con pulsante
with button
- con comando a distanza
with remote control
- con pomolino cilindro
with cylinder knob



Facile perché può essere usata anche senza nessun impianto elettrico predisposto.

Intelligente perché può essere comandata con chiave trasponder, con tastiera, con radiocomando.

Sicura perché la chiusura della porta avviene automaticamente al termine del suo accorciamento.

Pratico perché è possibile con un unico radiocomando controllare più ingressi: cancello, basculante, porta.

Generoso perché può essere collegato ad un sistema antifurto o al controllo domotico per la gestione intelligente della casa.

Simple because it can be used even without any prearranged electrical system.

Smart because it can be operated using transponder key, keypad or radio control.

Secure because locking of the door takes place automatically just by its being pulled to.

Convenient because it is possible to control several entrances with a single radio control: gate, up-and-over door, door.

Generous because it can be connected to a burglar alarm system or to the domotic control for a smart house management.



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MANIGLIA CON SCIVOLO

Nella versione con scivolo così come in quella con sportello, l'apertura di Synua dall'interno avviene anche grazie alla rotazione dell'originale pomolino.

HANDLE WITH SLIDE

In the version with slide, as well as in the flap one, the opening of Synua from inside occurs also by rotating the original little knob.



MANIGLIA CON SPORTELLO

Per realizzare la totale complanarità della porta Synua, il centro ricerca Oikos ha creato una speciale maniglia con meccanismo a scomparsa. Sistema di apertura brevettato. Nella foto lo sportello integra perfettamente la maniglia nella porta.

HANDLE WITH FLAP

To create a full coplanarity of the door Synua, the R&D center of Oikos has created a special handle with concealed mechanisms. Patented opening system. In the picture, the flap integrates the handle into the door perfectly.

MANIGLIONE CORTO

Esteriormente Synua prevede la scelta del maniglione che può essere lungo o corto. Nella foto maniglione corto orizzontale.

SHORT HANDLE

Externally, Synua allows selecting the handle, which is available in the long or short version. In the picture, horizontal short handle.

MANIGLIONE LUNGO

Per arricchire ancor di più la porta è possibile personalizzarla esternamente con la scelta del maniglione lungo in acciaio. Nella foto la versione verticale.

LONG HANDLE

To enrich the door even more, it is possible to customize it externally by selecting the steel long handle. In the picture, vertical version.

DEFENDER

In tutte le versioni il barilotto (defender) di protezione esterna del cilindro ha la ghiera girevole al manganese. Il defender e la mostrina di finitura sono in acciaio inox.

DEFENDER

In all versions, the barrel (defender) providing external protection to the cylinder has a manganese rotating ring. The defender and the finish mask are in stainless steel.



KIT SYNUA

Nessun dettaglio è lasciato al caso. Synua viene accompagnata da un'efficace dotazione contenente le chiavi padronali, il kit d'installazione e di manutenzione.

SYNUA KIT

No detail is left to chance. Synua is provided with an efficient equipment containing master keys, installation and maintenance kit.



CHIAVI PADRONALI

Tutte le porte Oikos vengono fornite con chiave di cantiere da utilizzare per verifiche produttive e dai tecnici preparati all'installazione mentre le chiavi padronali sono fornite **sempre sigillate** all'interno di un apposito cofanetto.

OWNER'S KEYS

All Oikos doors are provided with building site keys to be used for production checks and by the installation technicians, while the owner's keys are provided always sealed in a suitable box.



KIT INSTALLAZIONE E MANUTENZIONE

Grazie al kit di montaggio, l'installatore ha a disposizione la chiave da cantiere sigillata, le istruzioni di montaggio, gli accessori e la ferramenta. L'acquirente ha in dotazione il panno, i prodotti per la pulizia e tutto l'occorrente necessario per mantenere Synua sempre perfetta.

INSTALLATION AND MAINTENANCE KIT

Thanks to the fitting kit, the installer can avail himself of the sealed building site key, fitting instructions, accessories and hardware. The purchaser is standard supplied with cloth, cleaning products and anything needed to maintain Synua always at its best.



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MECCANISMO A BILICO REGISTRABILE

Il meccanismo di apertura/chiusura non avviene tramite le tradizionali cerniere fissate al telaio bensì per mezzo di un bilico verticale, ovvero di due pezzi posti all'estremità, regolabili e a totale scomparsa. L'anta, ruotando su sé stessa, consente un'apertura più ampia e luminosa.

ADJUSTABLE PIVOT MECHANISM

The opening/closing mechanism does not work using traditional hinges fastened to the frame, but rather exploiting a vertical pivot, i.e. two pins placed at the ends, which are adjustable and fully concealable. The leaf, by rotating on itself, allows a greater and brighter opening.

PROFILO DI COPERTURA IN ALLUMINIO

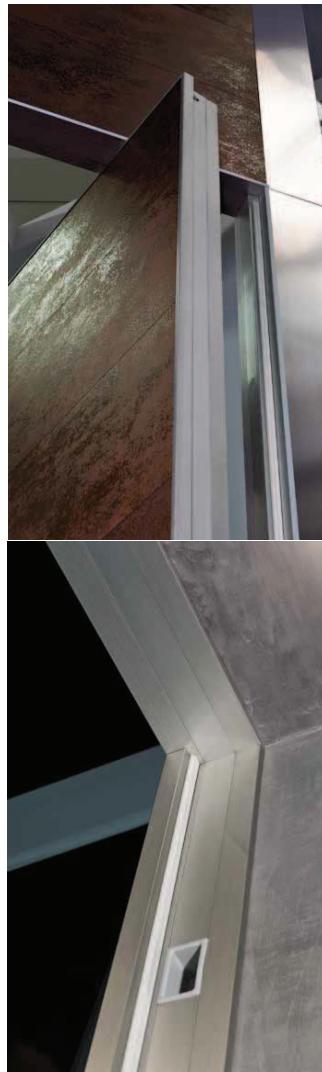
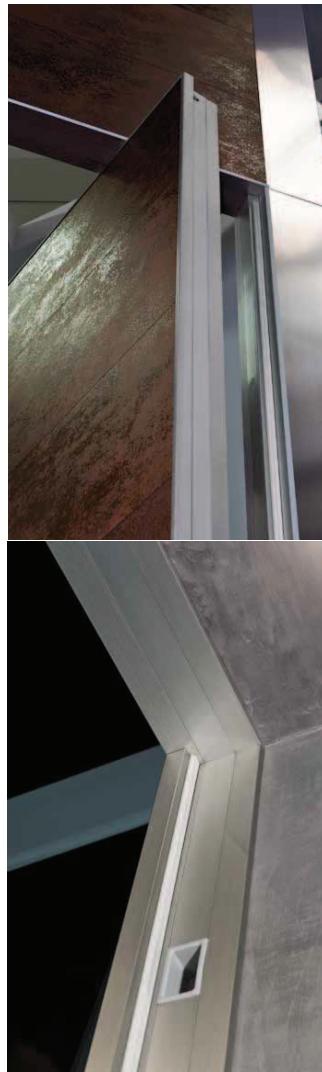
L'alluminio di finitura in acciaio spazzolato riveste il telaio e il profilo della porta. Nessuna vite è a vista, particolare che garantisce una completa pulizia e un'estetica ricercata.

ALUMINUM COVERING PROFILES

Aluminum with brushed steel finish covers the frame and the door profile. There is not any visible screw; this detail assures complete cleaning and refined aesthetics.



Acciaio Spazzolato
Brushed Steel



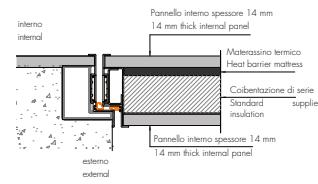
23

TAGLIO TERMICO

L'utilizzo di un materassino in materiale termosolante posizionato su tutta la superficie della porta, consente di limitare il ponte termico fra il rivestimento interno della porta e la sua struttura metallica.

THERMAL BREAK

The use of a mat made of heat insulating material, positioned on the whole surface of the door, allows limiting the thermal bridge between the internal covering of the door and its metal structure.

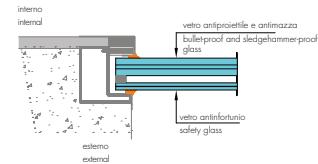


VETRO BLINDATO SU FIANCOLUCE

Sinus è abbribile a un fiancoluce anch'esso blindato. Oikos utilizza solo vetri dotati di doppia certificazione antiproiettile e antimazza, con vetrocamera e doppio vetro antinfortunio.

ARMORED GLASS ON SIDE PANEL

Sinus can be combined with a side panel that can be armored, too. Oikos uses only glasses equipped with double certification (bullet-proof and sledgehammer-proof), with double glazed frame and double safety glass.



COMPLANARITÀ DELLA PORTA

L'apertura a bilico consente la perfetta complanarità tra porta e parete. Tutto è integrato nell'anta, maniglia compresa.

COPLANARITY OF THE DOOR

The pivot opening allows the perfect coplanarity between door and wall. Everything is integrated in the leaf, handle included.



24

MODELLI E COLORI DISPONIBILI

AVAILABLE MODELS AND COLORS



VETRI LACCATI LACQUERED GLASSES



PIETRA ACRILICA - SPECCHIO ACRYLIC STONE - MIRROR



ACCIAIO INOX STAINLESS STEEL



Vetro bianco, settore in acciaio inox.
White glass, stainless steel sector.

25



26



Vetro bianco, settore in acciaio inox. Sistema di chiusura KeyTronics.
White glass, stainless steel sector. KeyTronics locking system.

27



Acciaio inox. Sistema di chiusura KeyTronics.
Stainless steel. KeyTronics locking system.

28



29



Vetro bianco, settore in acciaio inox.
Sistema di chiusura Keytronics.
White glass, stainless steel sector.
Keytronics locking system.

30

Acciaio inox.
Stainless steel.

31



32

33



34



Vetro bianco, due settori in acciaio inox.
White glass, two stainless steel sectors.

35

36



37



38

Vetro bianco, settore in acciaio inox.
Sistema di chiusura Keytronics.
White glass, stainless steel sector.
Keytronics locking system.



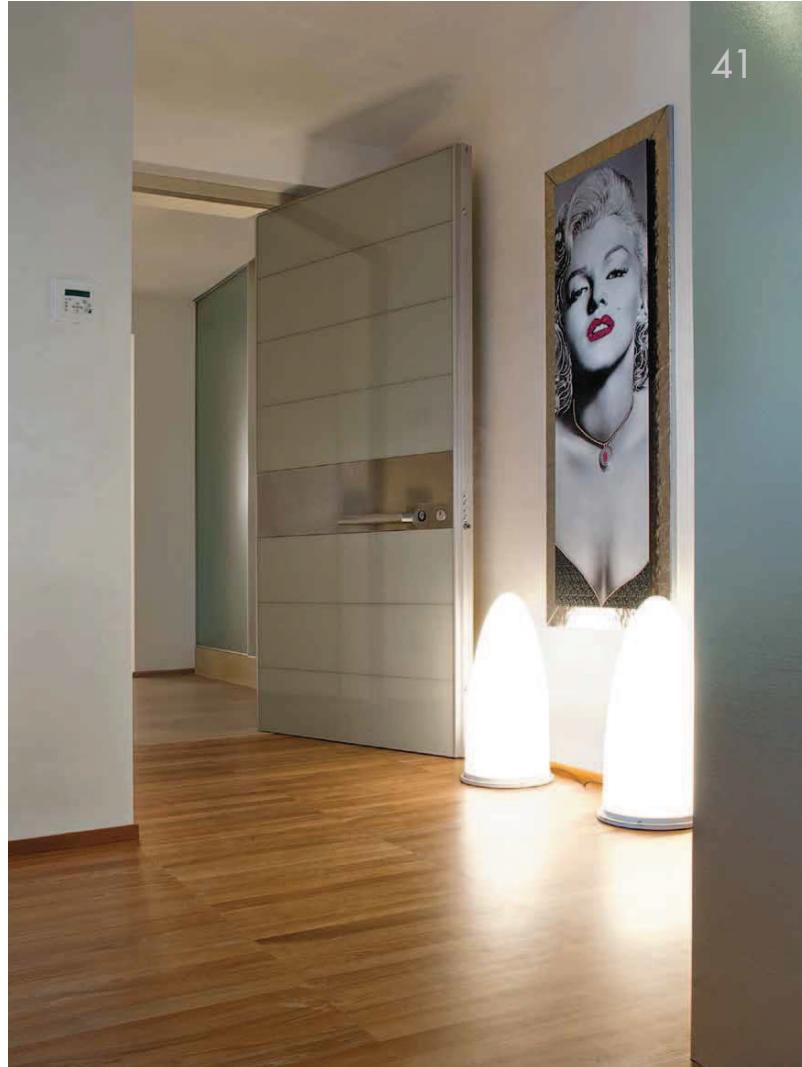
39

40



Vetro madreperla, settore in acciaio inox.
Sistema di chiusura KeyTronics.
Mother of pearl glass, stainless steel sector.
Keytronics locking system.

41

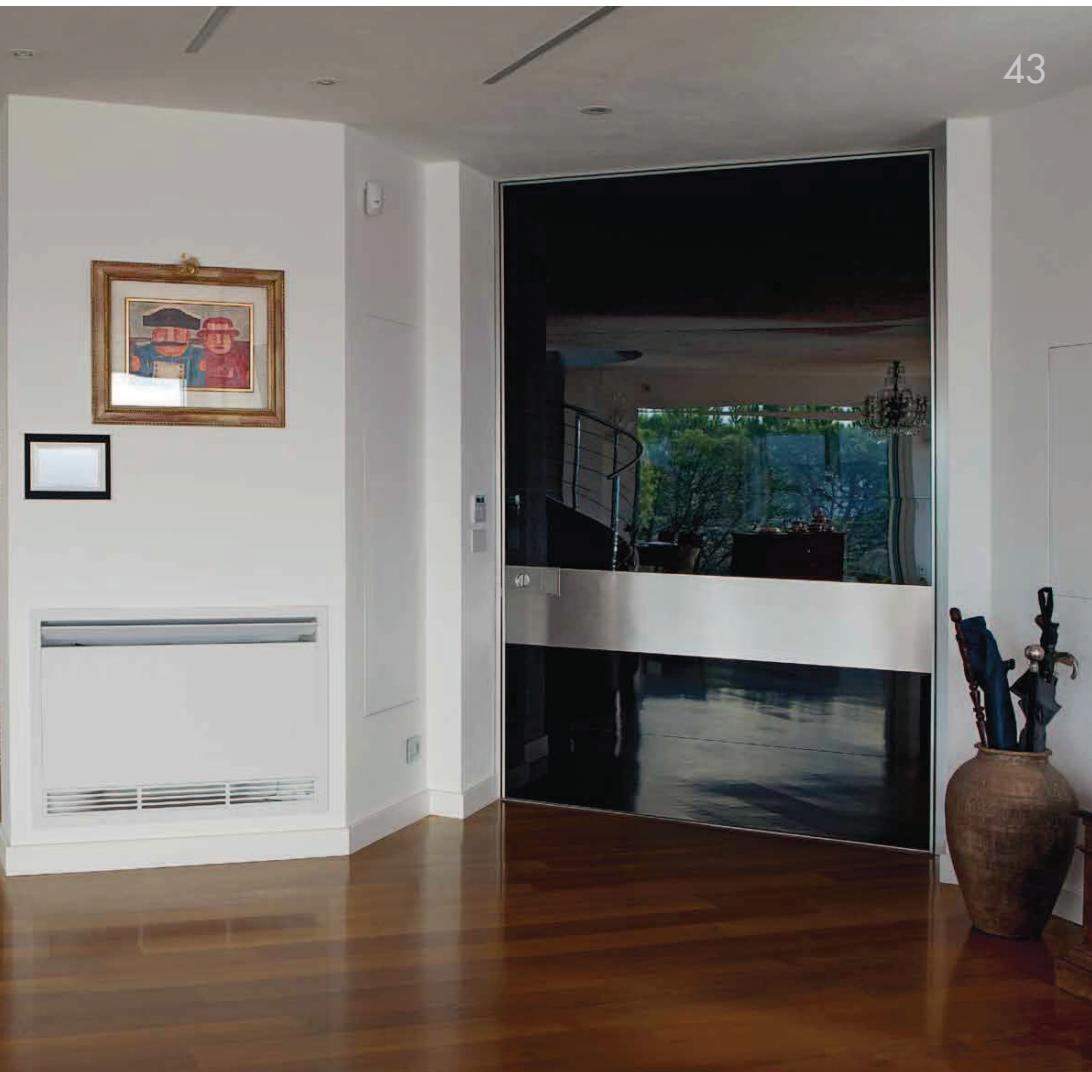


42



Vetro nero, settore in acciaio inox.
Black glass, stainless steel sector.

43



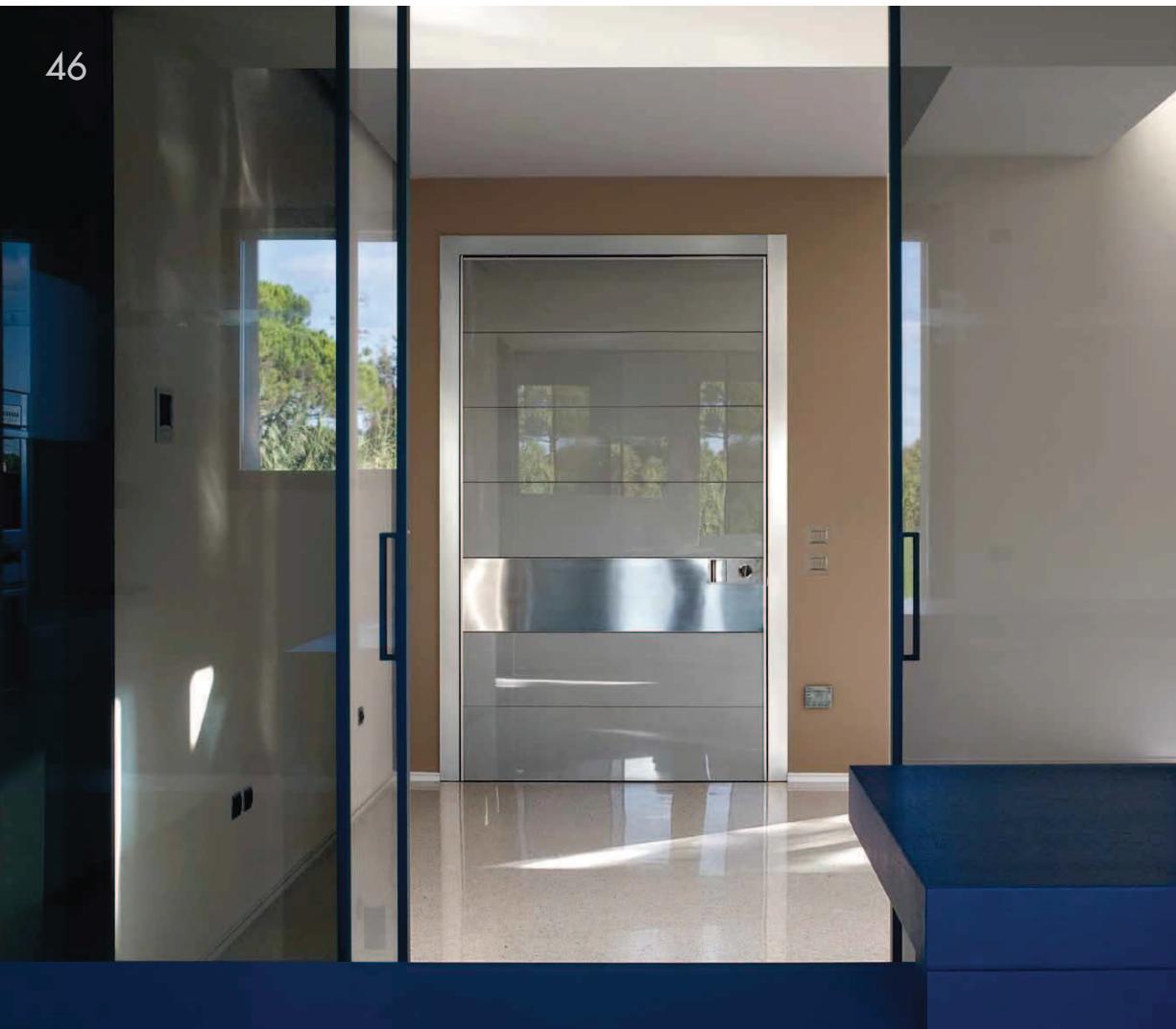
44



45



46



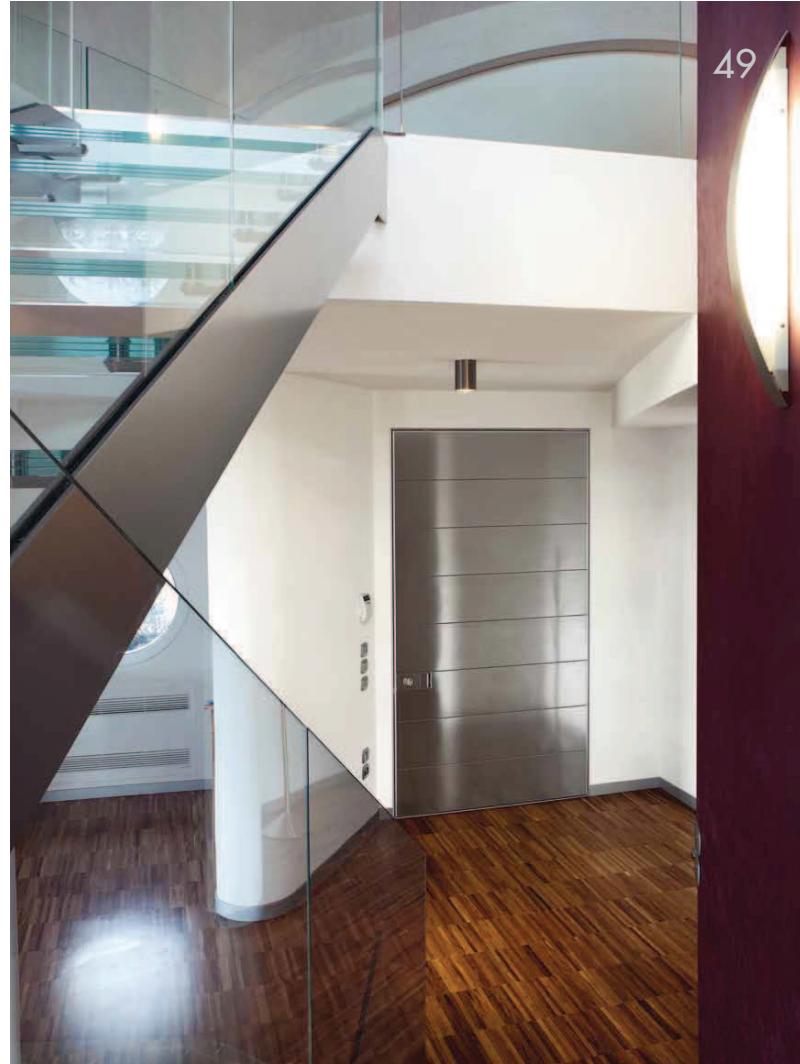
47

Vetro grigio, settore in acciaio inox.
Gray glass, stainless steel sector.

48



Acciaio inox.
Stainless steel.



49

50

Acciaio inox.
Stainless steel.

51



52



53



Acciaio inox.
Stainless steel.

54



55

Vetro bianco, settore in acciaio inox.
White glass, stainless steel sector.

56



57



Acciaio inox.
Stainless steel.

58



Acciaio inox.
Stainless steel.



59

Acciaio inox.
Stainless steel.

60

Vetro grigio, settore in acciaio inox.
Gray glass, stainless steel sector.



61



62

Specchio, settore in acciaio inox.
Mirror, stainless steel sector.



63

Vetro nero, settore in acciaio inox.
Black glass, stainless steel sector.



64



Vetro ecru, settore in acciaio inox
Sistema di chiusura Keytronics
Ecru glass, stainless steel sector
Keytronics locking system

65

66

Acciaio inox.
Stainless steel.

67



68



69



Vetro grigio, settore in acciaio inox.
Gray glass, stainless steel sector.

70



Acciaio inox.
Stainless steel.

71



72

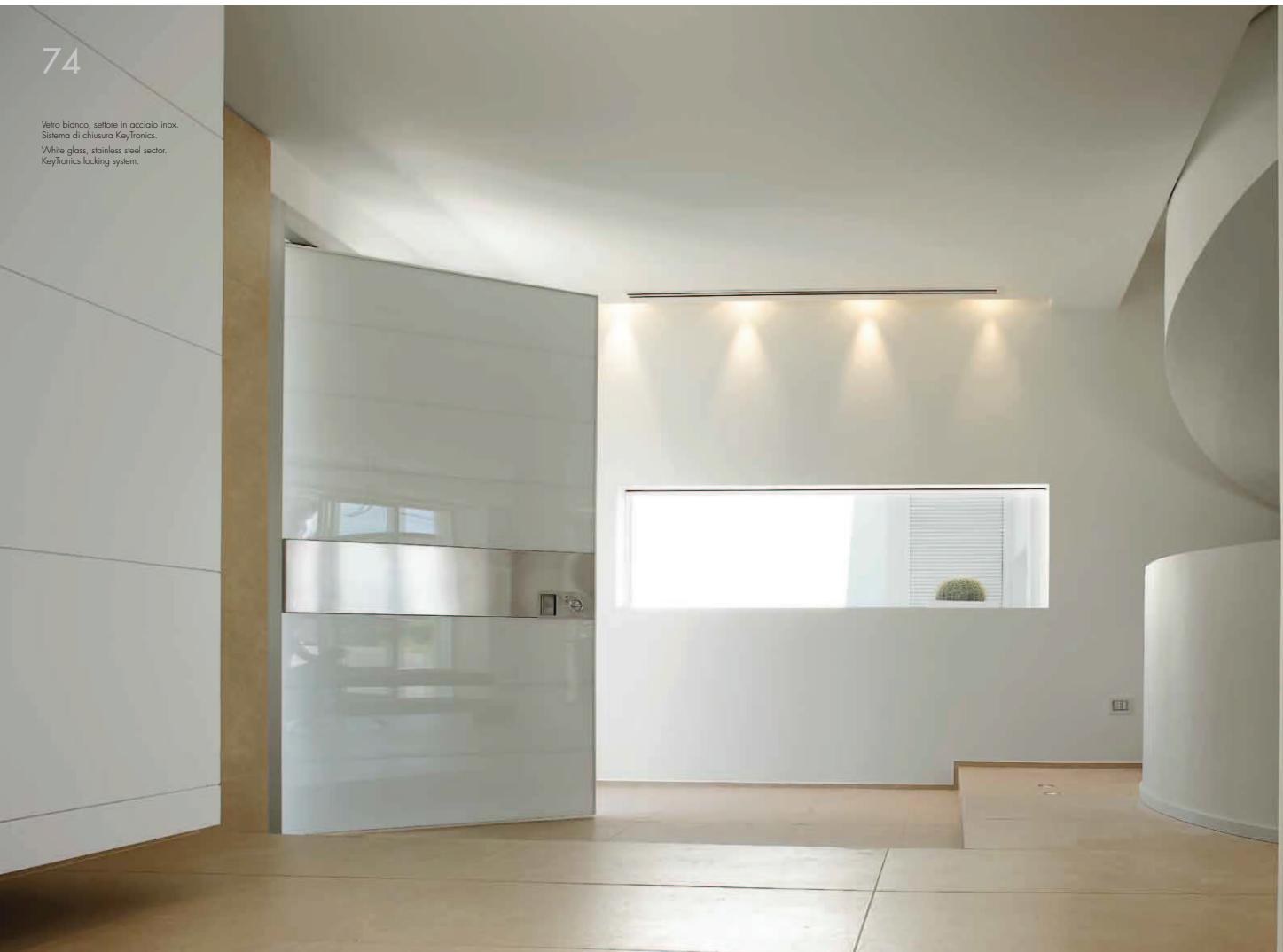


73

74

Vetro bianco, settore in acciaio inox.
Sistema di chiusura Keytronics.
White glass, stainless steel sector.
Keytronics locking system.

75



76



77

78



Vetro ecru, settore in acciaio inox.
Ecru glass, stainless steel sector.

79



80



Specchio, settore in acciaio inox
Mirror, stainless steel sector

81

MODelli E COLORI DISPONIBILI

AVAILABLE MODELS AND COLORS

ESSENZE IN TRANCIATO DI LEGNO PRECOMPOSTO
PREFORMED VENEER WOOD TYPESPAZZOLATI SU TRANCIATO DI ROVERE
BRUSHED ON OAK VENEER

Rovere linto wengé, settore in acciaio inox.
Synua Wall System laterale e superiore.
Wengé colored oak, stainless steel sector.
Lateral and upper Synua Wall System.



84

Ciliegio naturale.
Natural cherry wood.



85



86



Ciliegio naturale.
Natural cherry wood.



87

88



89

Rovere tinto wengè, settore in acciaio inox.
Sistema di chiusura Keytronics.
Wenge colored oak, stainless steel sector.
Keytronics locking system.

90



Teak naturale.
Natural teak.

91



92



93



94



95

96

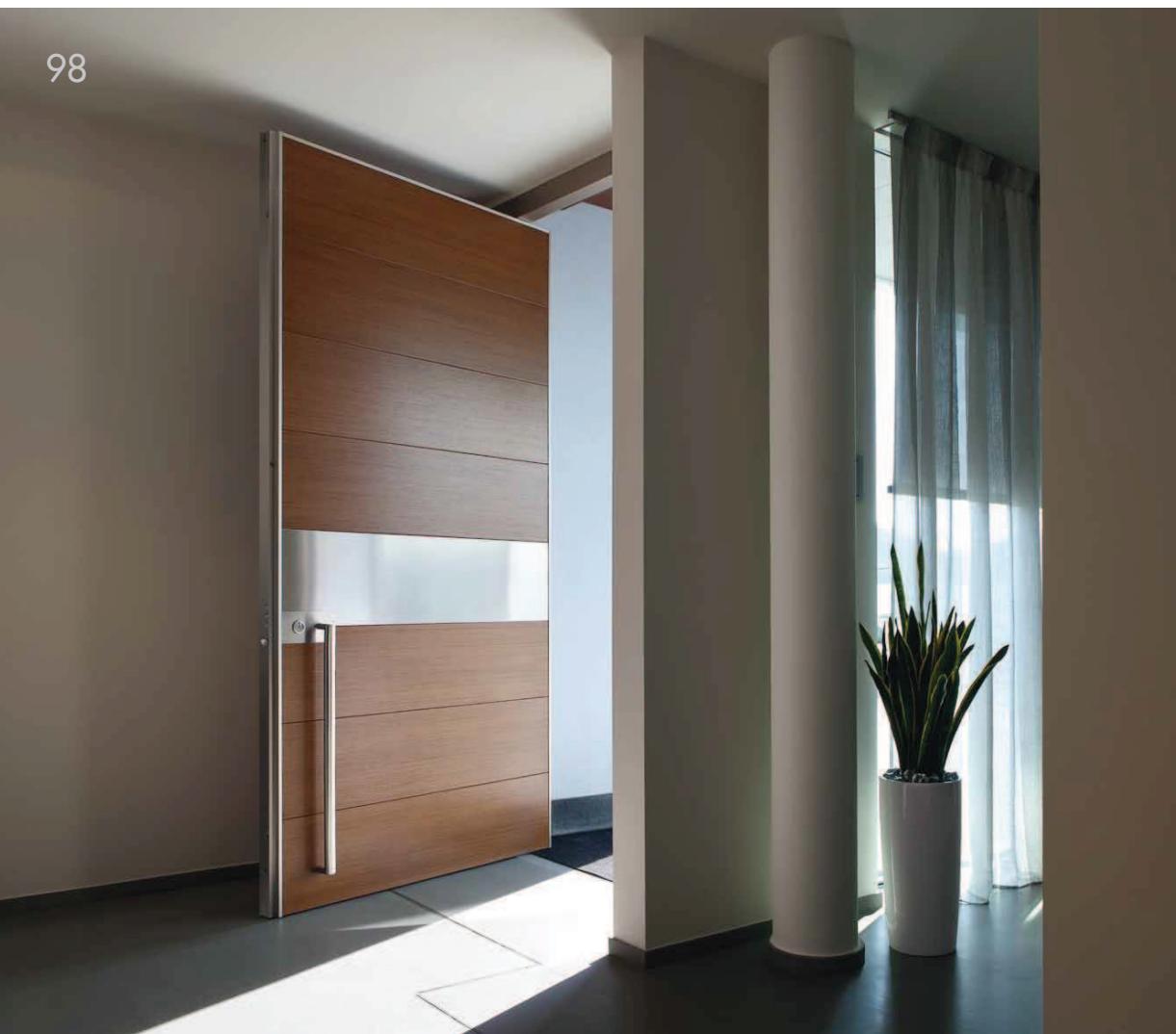


Rovere tinto wengè, settore in acciaio inox
Wenge colored oak, stainless steel sector

97



98



99

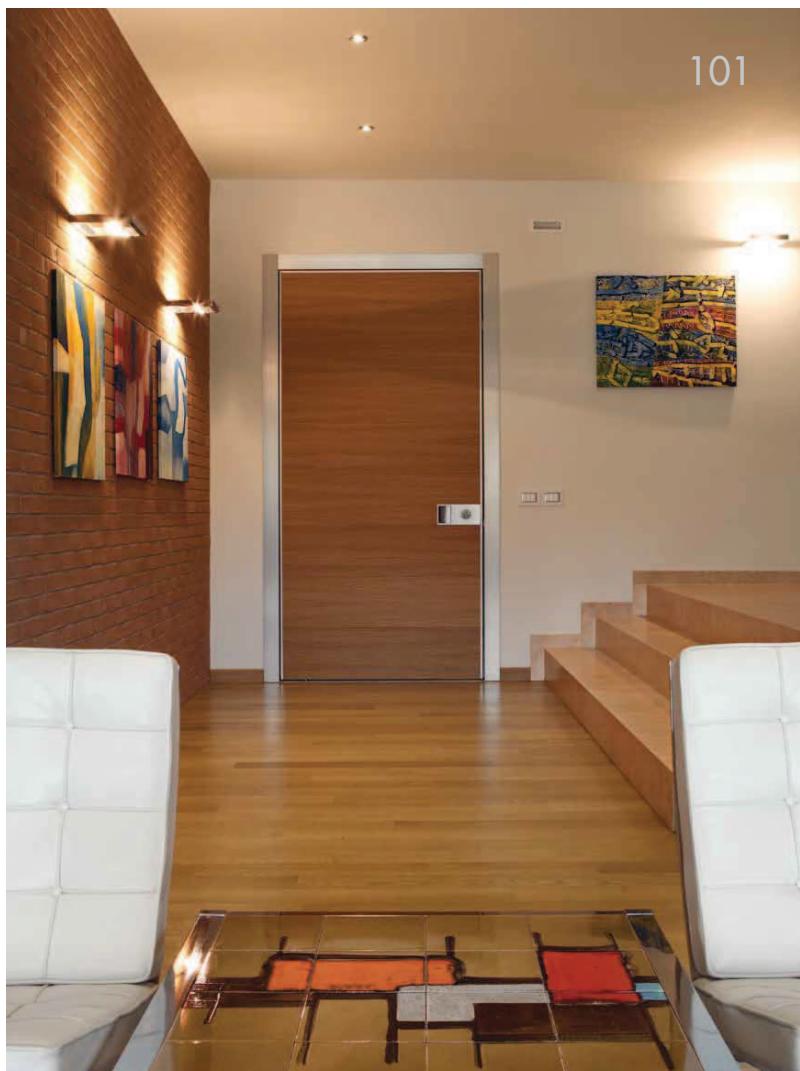
Teak naturale, settore in acciaio inox.
Natural teak, stainless steel sector.

100



Rovere tinto wengè, settore in acciaio inox.
Wenge colored oak, stainless steel sector.

101



Teak naturale.
Natural teak.

102



Teak naturale, settore in acciaio inox.
Natural teak, stainless steel sector.

103



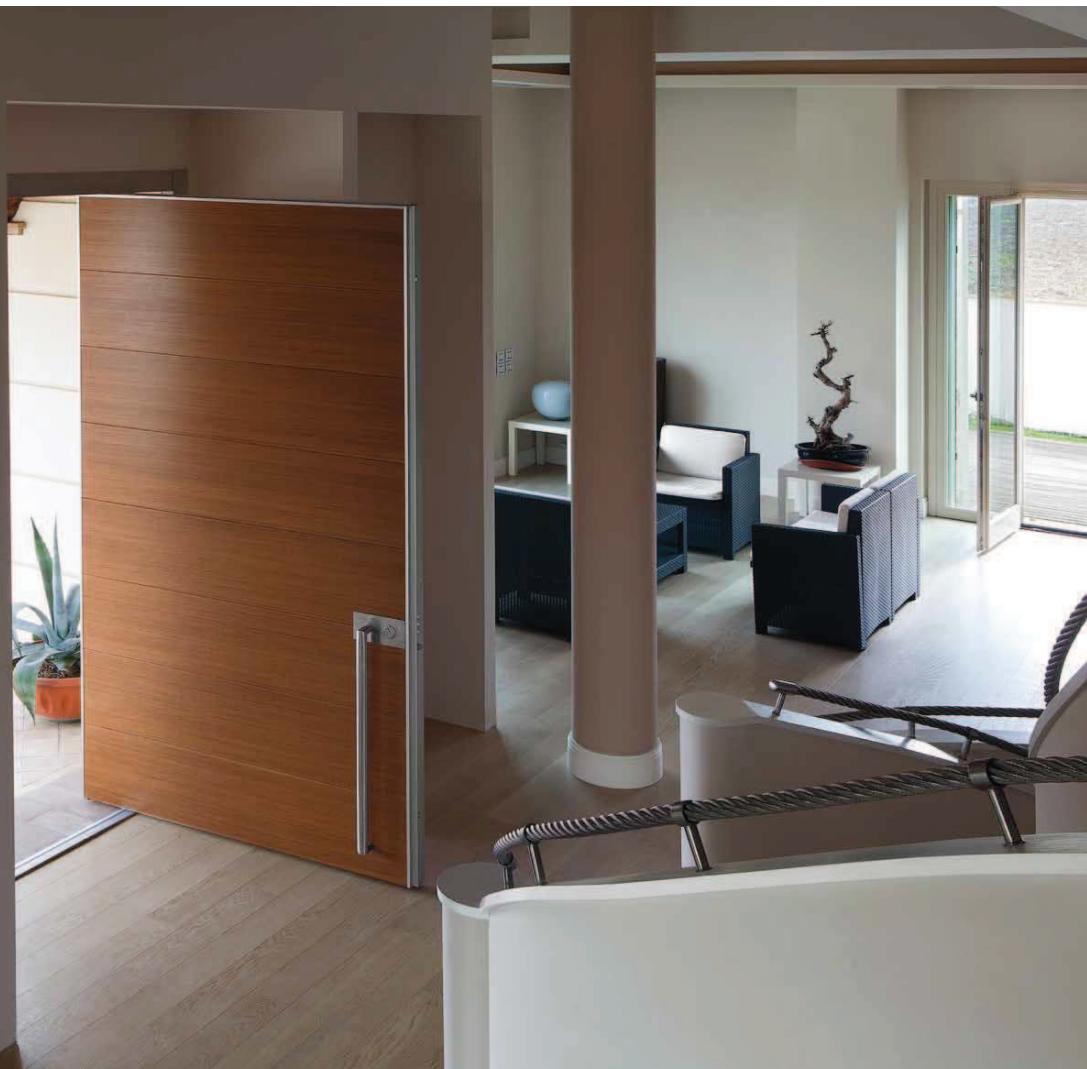
104

Rovere tinto wengé, settore in acciaio inox.
Wenge colored oak, stainless steel sector.



105

106



107

Ciliegio naturale.
Natural cherry wood.

108



Teak naturale, settore in acciaio inox.
Natural teak, stainless steel sector.

109



110

Ebano, settore in acciaio inox.
Ebony, stainless steel sector.



111

112

Rivestimento del cliente.
Customer's covering.

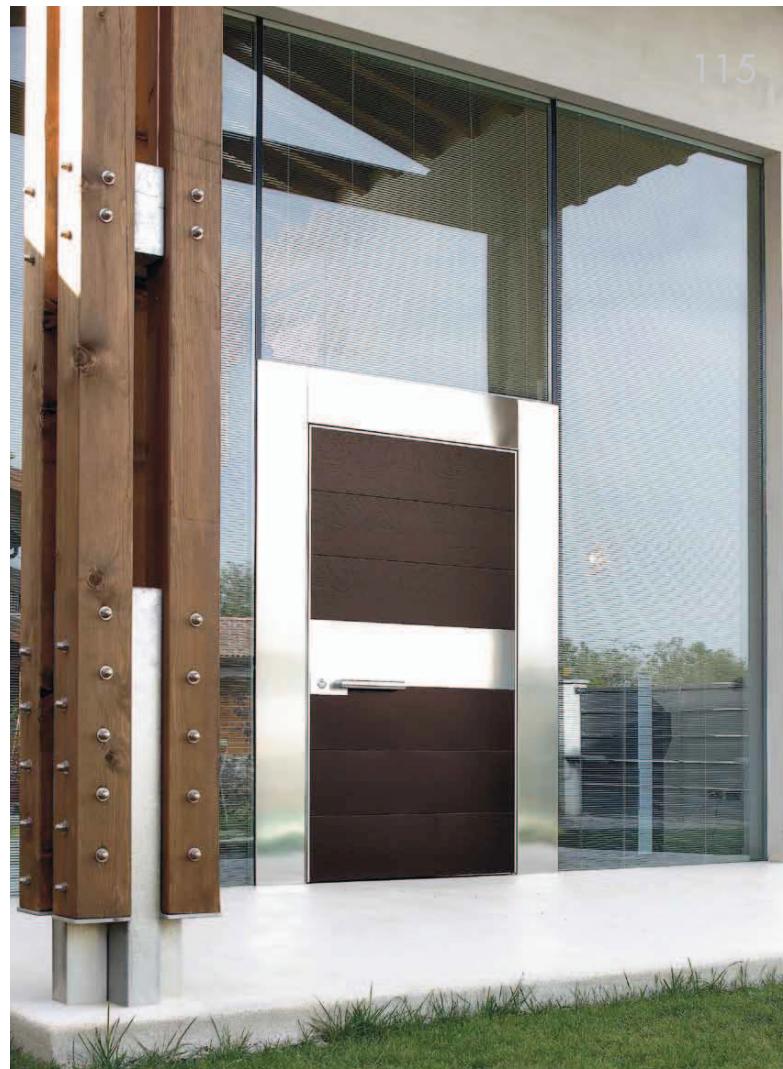
113



114



Rovere linto wengè, settore in acciaio inox.
Cornice in alluminio.
Wenge colored oak, stainless steel sector.
Aluminum frame.



116



117



Rivestimento del cliente
Customer's covering.

118



Rovere sbiancato.
Bleached oak.



120

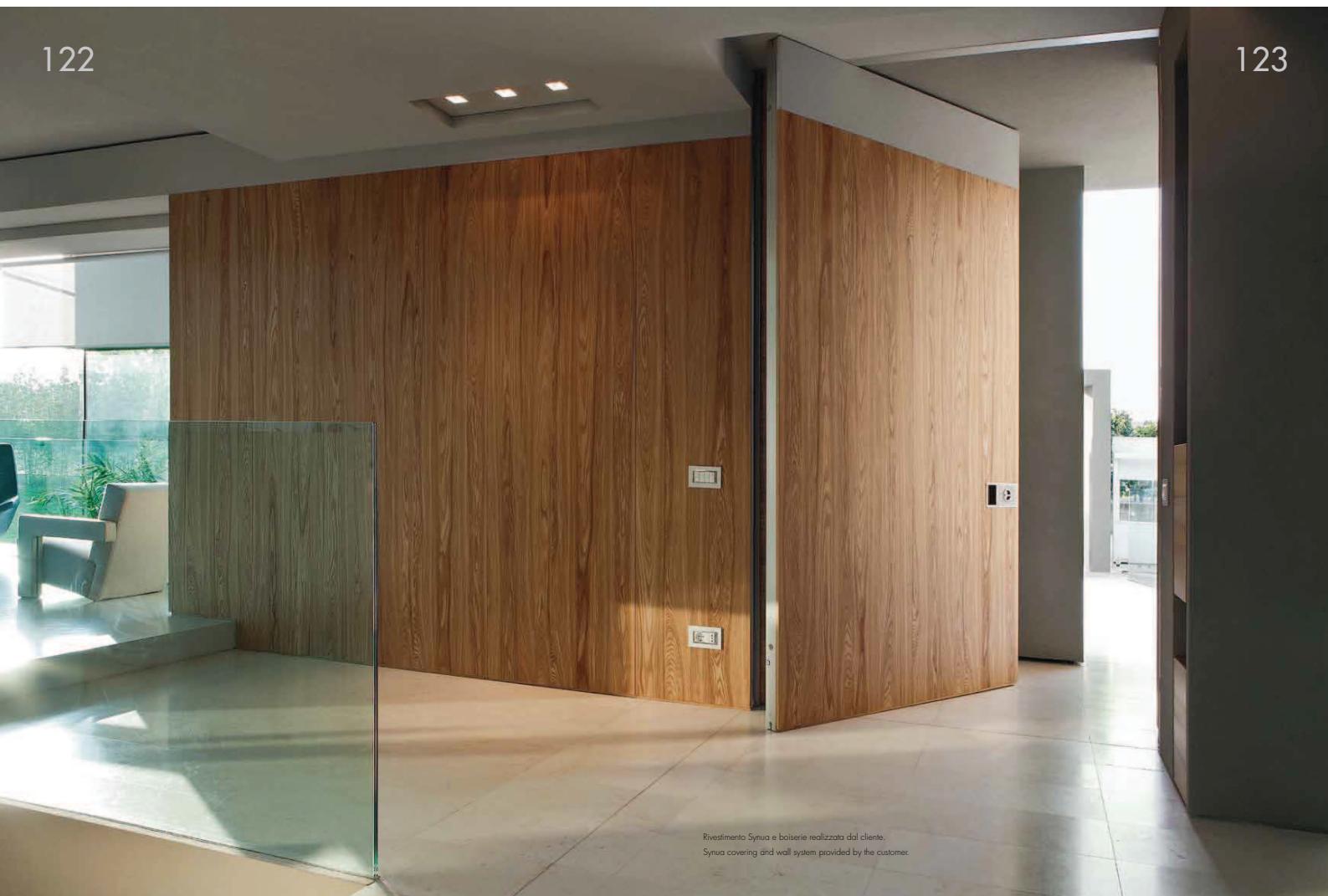


Rovere tinto wengé.
Wenge colored oak.

121

122

123



Rivestimento Synua e boiserie realizzata dal cliente.
Synua covering and wall system provided by the customer.

124

Roversi porta wenge, due settori in acciaio inox.
Wenge colored oak, two stainless steel sectors.



125

126



Teak naturale.
Natural teak.

Rovere tinto wengè.
Wenge colored oak.



127

128



129



Rovere sbiancato.
Bleached oak.

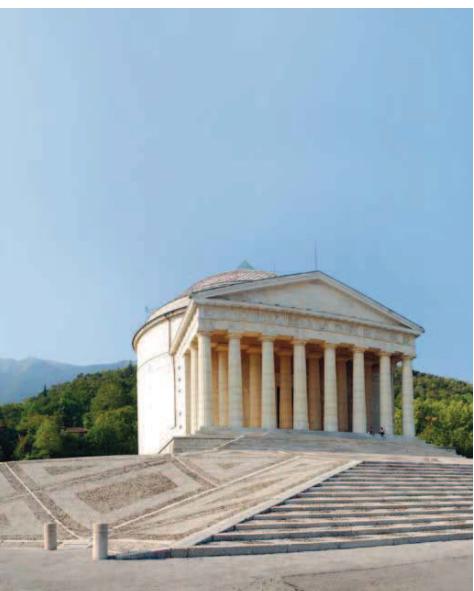
130



131

Rovere tinto wengè, settore in acciaio inox.
Cornice in alluminio.
Wenge colored oak, stainless steel sector.
Aluminum frame.

132



Teak naturale, settore in acciaio inox.
Natural teak, stainless steel sector.

133



134



135

Rovere tinto wengé, settore in acciaio inox.
Wenge colored oak, stainless steel sector.



136



137



Rovere tinto wengè, settore in acciaio inox.
Cornice in alluminio.
Wenge colored oak, stainless steel sector.
Aluminum frame.

138

Teak fiammato,
settore in acciaio inox.
Flamed teak,
stainless steel sector.



139

140



Rovere tinto wengè.
Wenge colored oak.
Synua Wall System laterale e superiore.
Wenge colored oak, stainless steel sector.
Lateral and upper Synua Wall System.

141



142

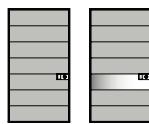
Rovere linto wengè, settore in acciaio inox.
Wenge colored oak, stainless steel sector.



Rovere linto wengè, settore in acciaio inox.
Wenge colored oak, stainless steel sector.
Synua con fiancoluce
Synua with side panel

143




LACCATI DI TENDENZA
TRENDY LACQUERED

LACCATI A PORO APERTO SU TRANCIATO DI ROVERE
OPEN PORE LACQUERED ON OAK VENEER

LACCATI SPAZZOLATI SU TRANCIATO DI LARICE
BRUSHED LACQUERED ON LARCH VENEER


146



147

Laccato bianco, settore in acciaio inox.
White lacquered, stainless steel sector.

148



Laccato RAL 2009.
Lacquered RAL 2009

149



150

151



Laccato bianco, settore in acciaio inox. Sistema di chiusura KeyTronics.
Synua Wall System laterale e superiore che integra due iDoor con
Synua centrale.
White lacquered, stainless steel sector. KeyTronics locking system.
Lateral and upper Synua Wall System integrating two iDoors with central
Synua.

152

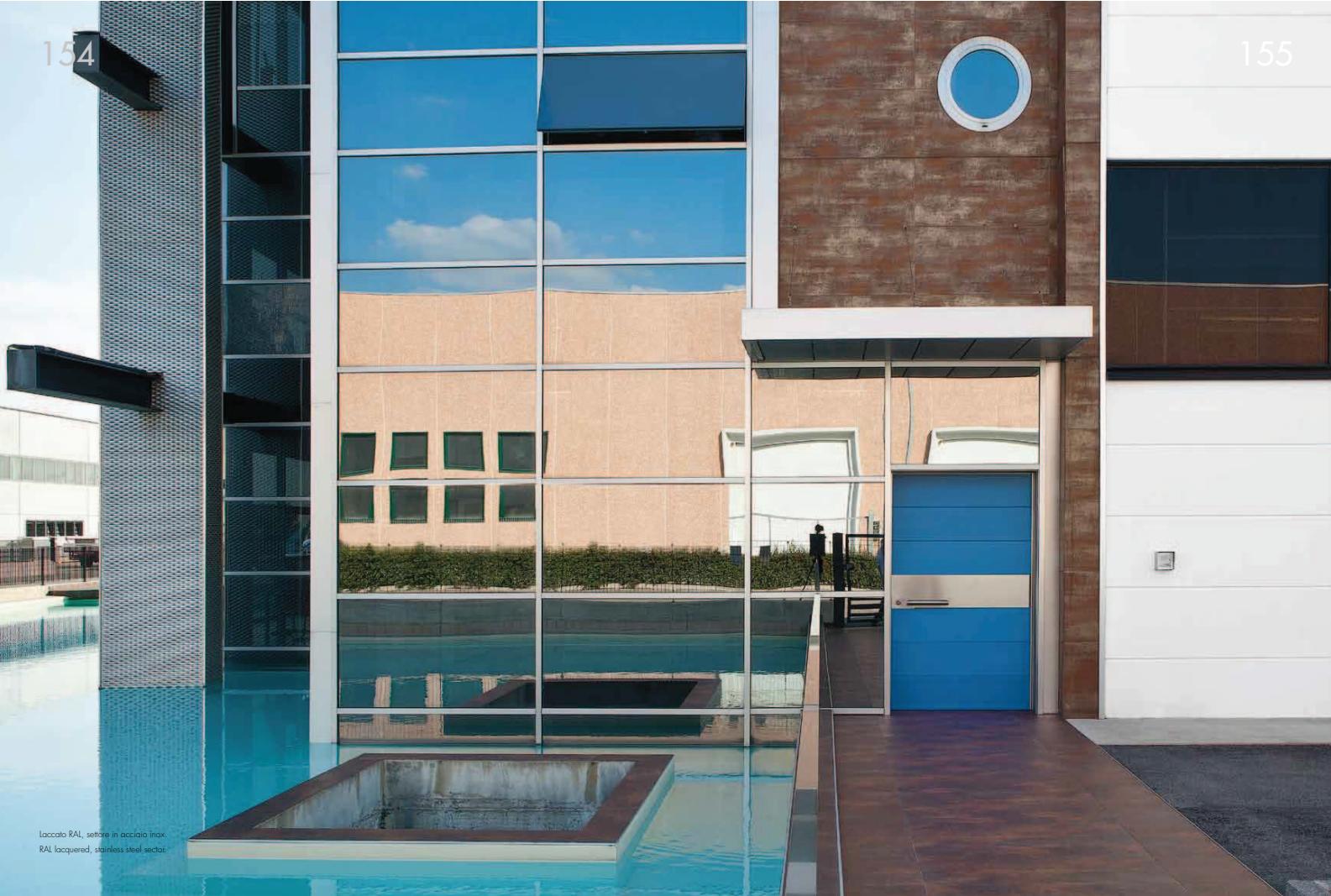


Gres porcellanato gray stone, settore in acciaio inox.
Gray Stone porcelain gres, stainless steel sector.

153



154



Laccato RAL, settore in acciaio inox.
RAL lacquered, stainless steel sector.

155

156



Laccato bianco.
White lacquered.

157



158



Synua con fiancolume, laccato nero.
Synua with side panel, black lacquered.

159



160

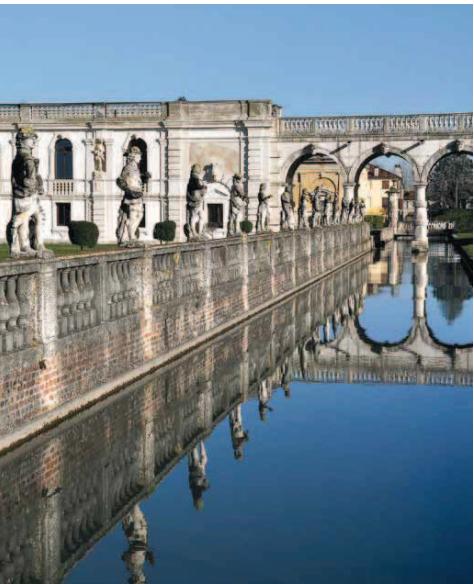


Laccato bianco.
White lacquered.

161



162



Larice spazzolato nero, settore in acciaio inox.
Black brushed larch, stainless steel sector.

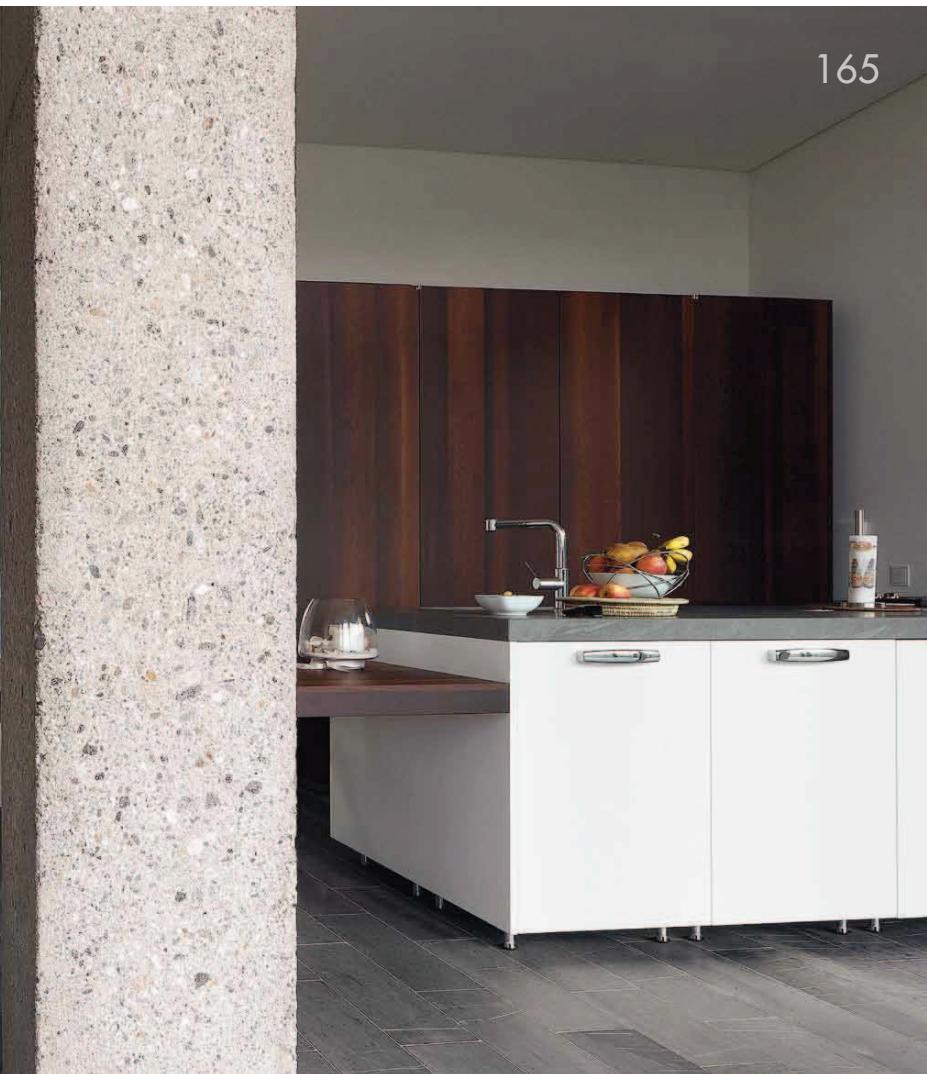
163



164



165



166

167

Laccato rosso mattone, settore in acciaio inox.
Brick red lacquered, stainless steel sector.



168



Laccato bianco.
White lacquered.

169



170



Laccato bianco, settore in acciaio inox.
White lacquered, stainless steel sector.

171





Laccato bianco, settore in acciaio inox
White lacquered, stainless steel sector.

174



Laccato bianco, settore in acciaio inox.
White lacquered, stainless steel sector.

175



176

Laccato bianco, settore in acciaio inox.
White lacquered, stainless steel sector.



177



178

Rivestimento del cliente.
Customer's covering.



Laccato bianco.
White lacquered.

179



180



Rivestimento del cliente.
Customer's covering.

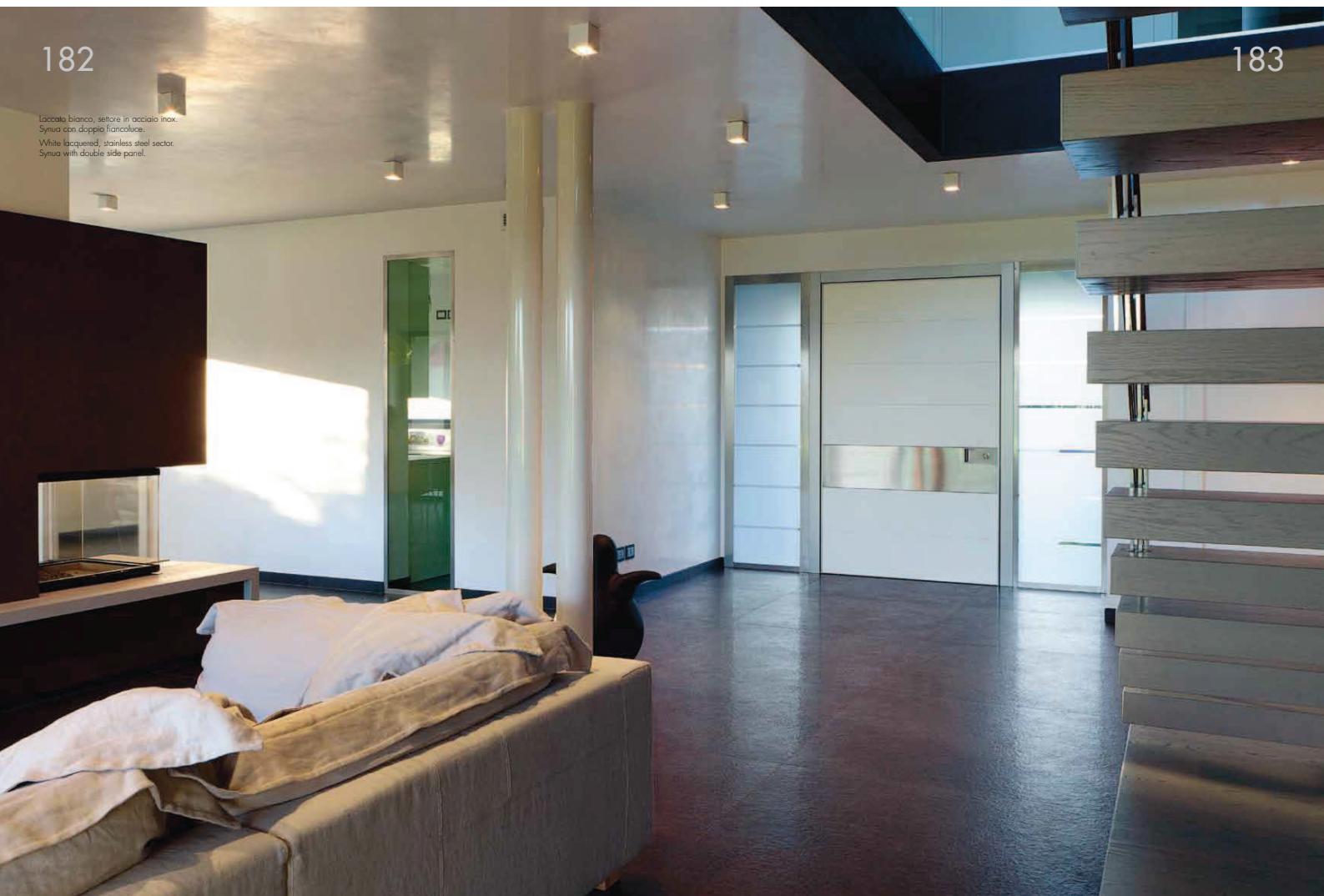
181



182

Laccato bianco, settore in acciaio inox.
Synus con doppio fianco lucide.
White lacquered, stainless steel sector.
Synus with double side panel.

183



184



Laccato bianco.
White lacquered.

185



186



187

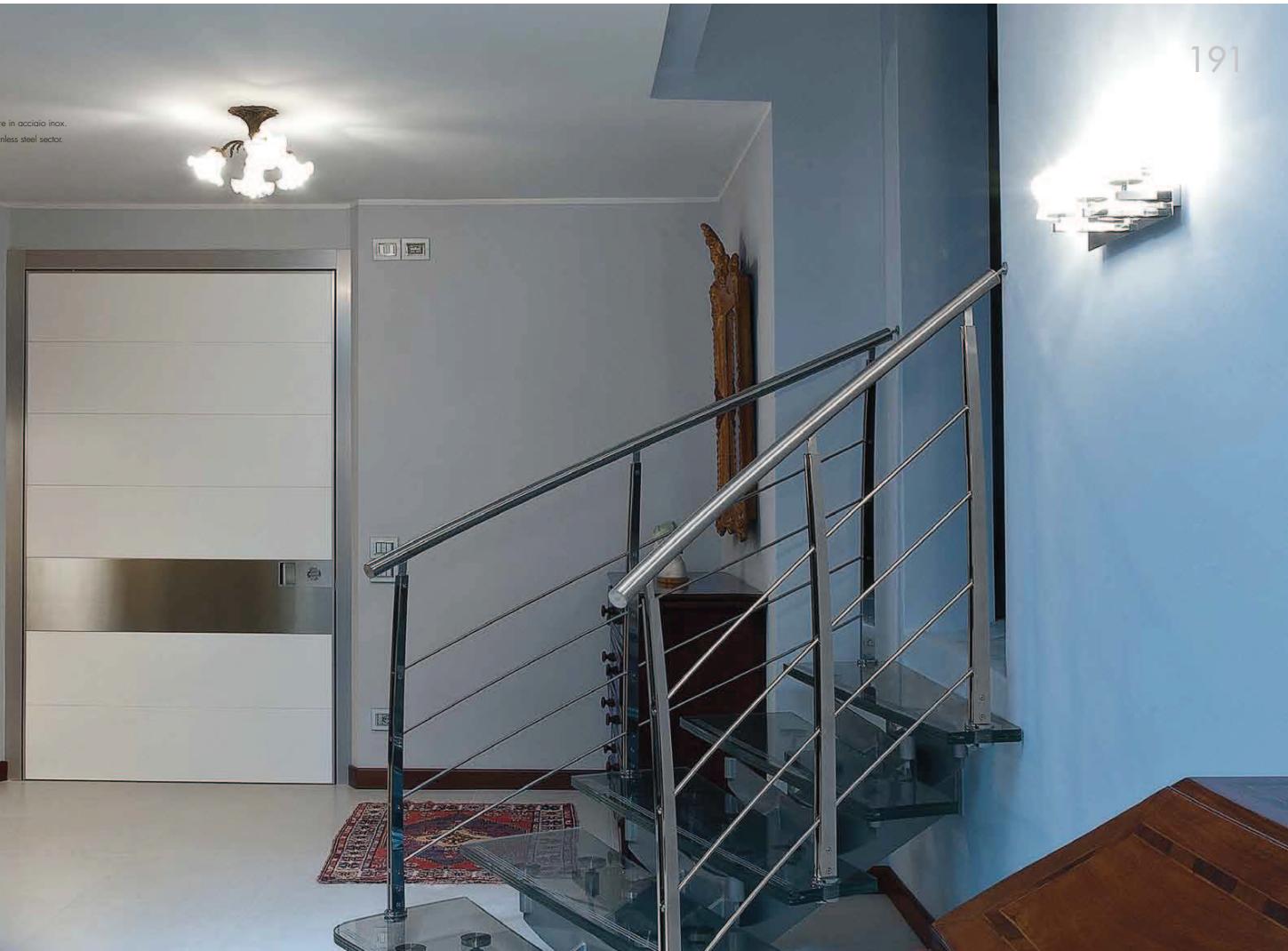
Laccato bianco, due settori in acciaio inox
Synua con doppio fiancatura
White lacquered, two stainless steel sectors
Synua with double side panel

188



190

Laccato bianco, settore in acciaio inox.
White lacquered, stainless steel sector.



191

192



Laccato RAL, settore in acciaio inox.
RAL lacquered, stainless steel sector.

193



194

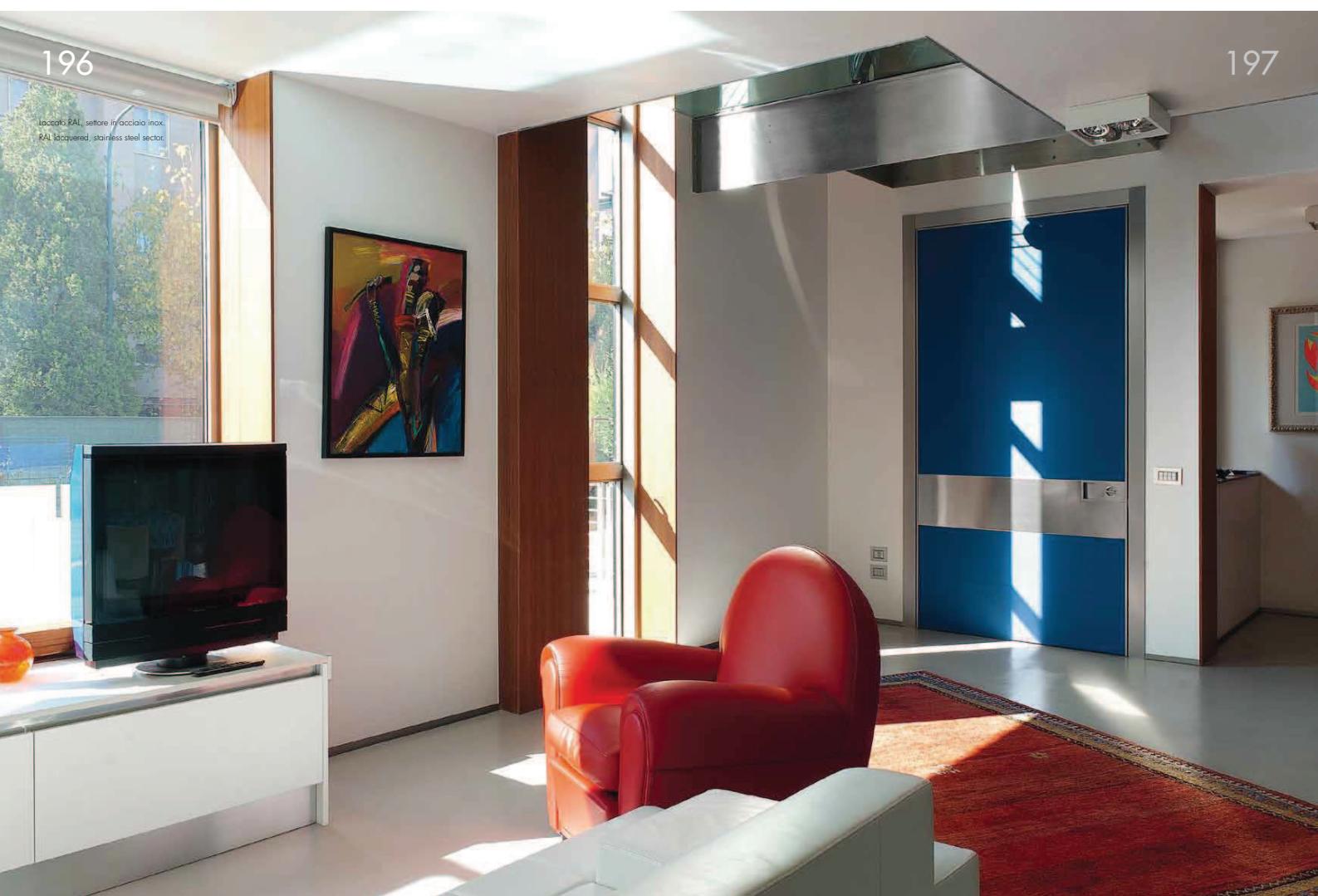
Laccato RAL settore in acciaio inox.
Synua con doppio framcoluce e sopraluce.
RAL lacquered, stainless steel sector.
Synua with double side panel and transom window.



195

196

Laccato RAL, settore in acciaio inox.
RAL lacquered, stainless steel sector.



197

198

Laccato bianco, settore in acciaio inox.
White lacquered, stainless steel sector.



199

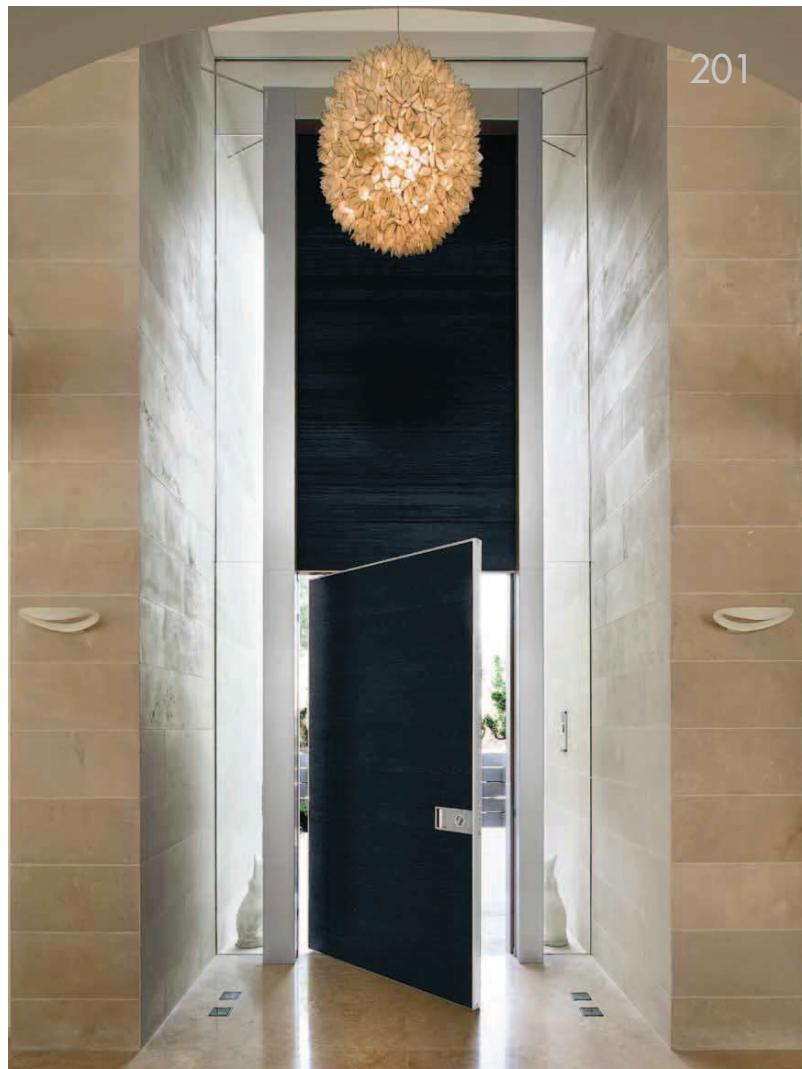


200



Rovere tinto wengè.
Wenge colored oak.

201



202



203

Laccato bianco.
White lacquered.



204

205

Laccato bianco, settore in acciaio inox.
White lacquered; stainless steel sector.

206



Laccato rosso mattone
Brick red lacquered

207



208

209



Laccato bianco. Synua con doppio fiancodelce
White lacquered. Synua with double side panel

210



211

Laccato canapa.
Hemp lacquered.

212

Laccato bianco.
White lacquered.



Laccato seta.
Silk lacquered.

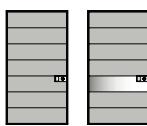
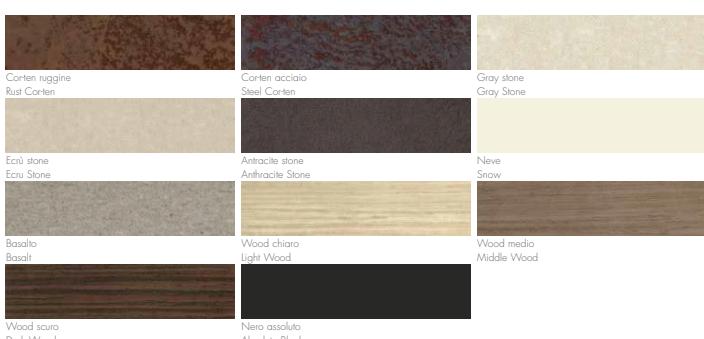
213



214

MODELLI E COLORI DISPONIBILI

AVAILABLE MODELS AND COLORS

PELLE
LEATHERGRES PORCELLANATO
PORCELAIN GRES

Gres porcellanato corten acciaio, settore in acciaio inox.
Steel Corten porcelain gres, stainless steel sector.

215



216

217



Gres porcellanato ecru stone, settore in acciaio inox.
Ecru stone porcelain gres, stainless steel sector.

218



Gres porcellanato mela, settore in acciaio inox.
Apple porcelain gres, stainless steel sector.

219



220

Gres porcellanato neve,
settore in acciaio inox.
Snow porcelain gres,
stainless steel sector.



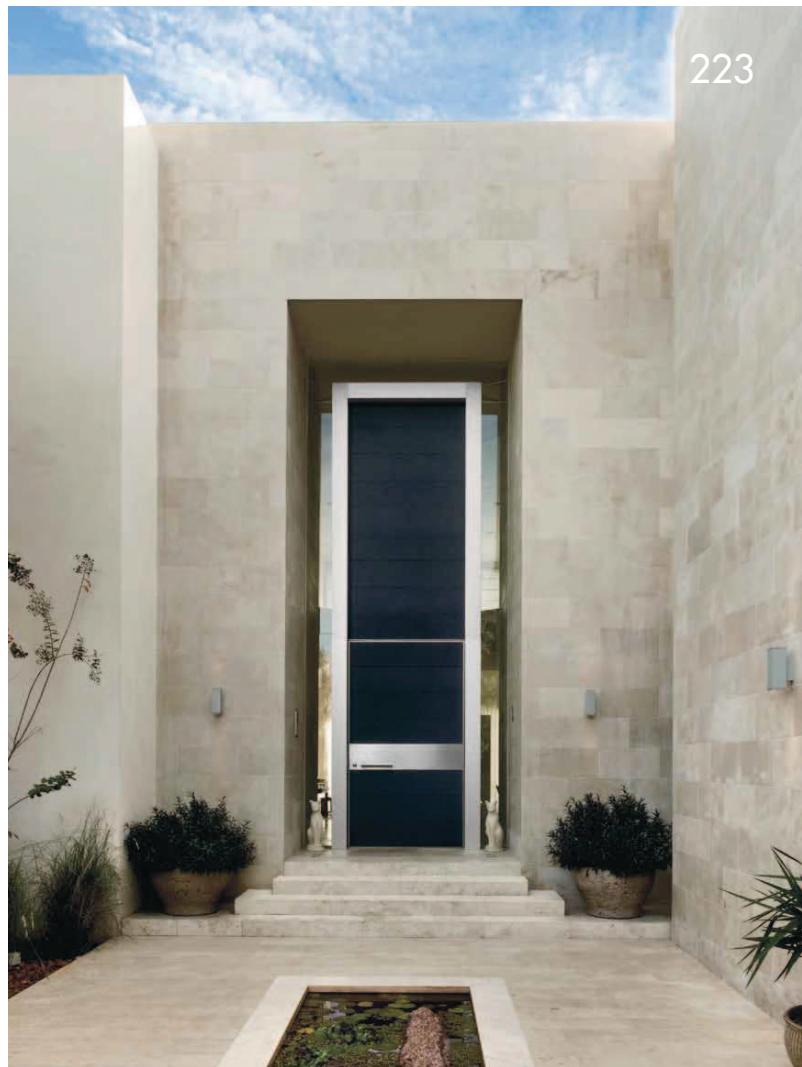
221

222

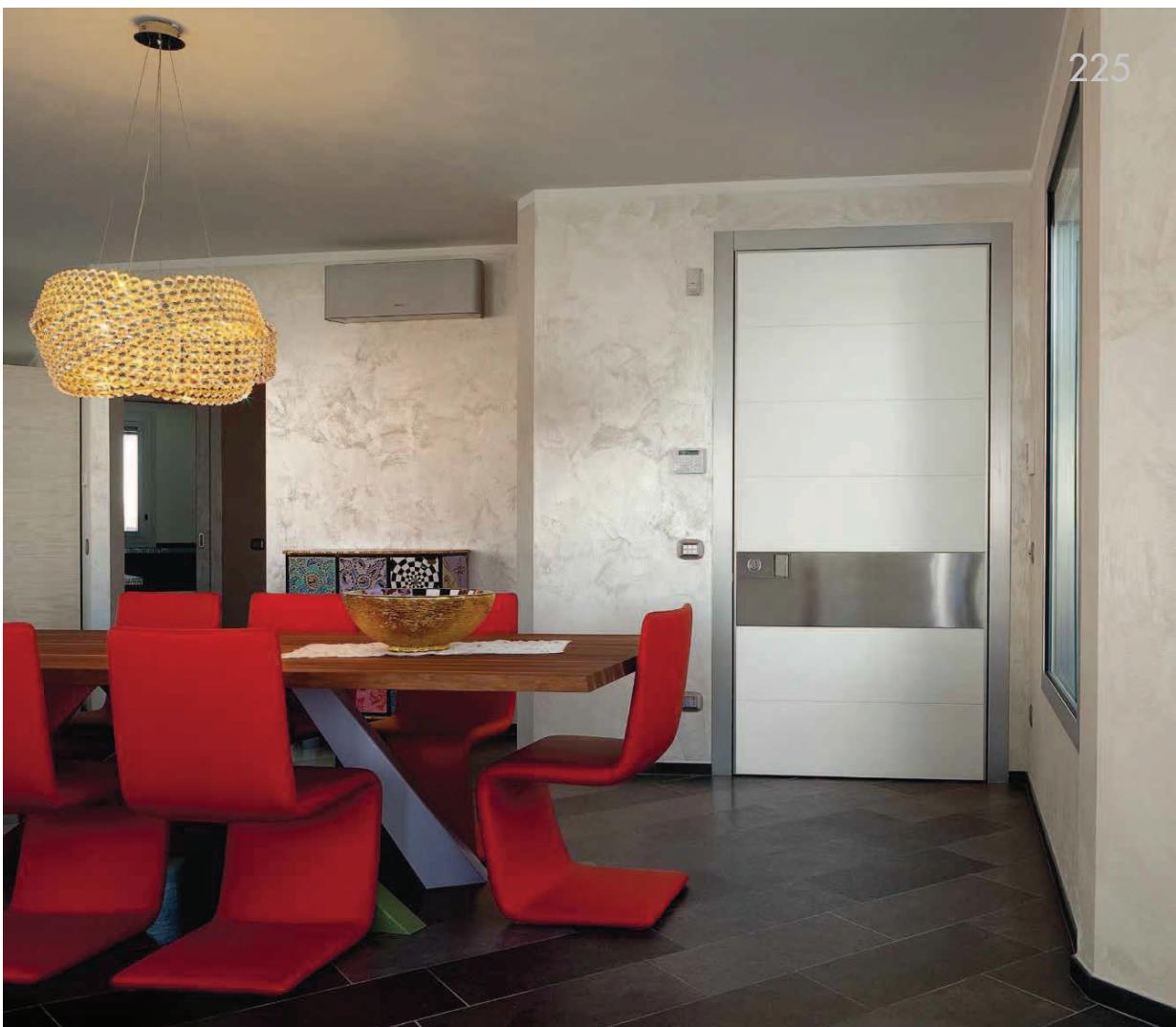


Gres porcellanato nero assoluto, settore in acciaio.
Synua Wall System superiore 3.000 mm.
Absolute black porcelain gres, steel sector.
Synua Wall System beyond 3.000 mm.

223



224



225

Pelle bianca, settore in acciaio inox.
White leather, stainless steel sector.

226



Pelle bianca, settore in acciaio inox.
White leather, stainless steel sector.

227



228

Gres porcellanato corten acciaio,
settore in acciaio inox.
Corten steel porcelain gres,
stainless steel sector.

229



230



Gres porcellanato corten ruggine, settore in acciaio inox.
Sistema di chiusura Keytronics.
Rust Corten porcelain gres, stainless steel sector. Keytronics
locking system.

231



232

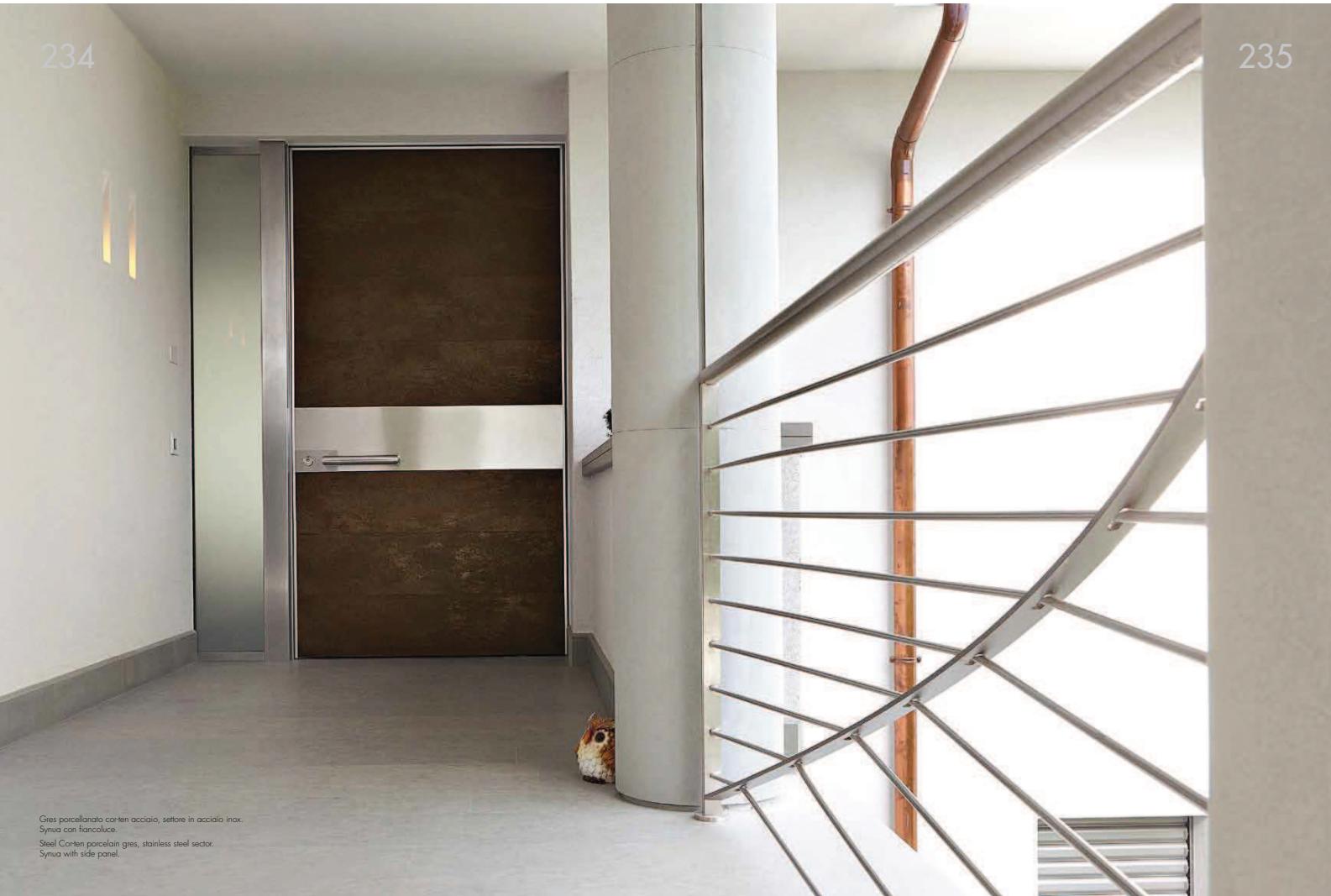
Gres porcellanato corten ruggine, settore in acciaio inox.
Rust Corten porcelain gres, stainless steel sector.



233



234



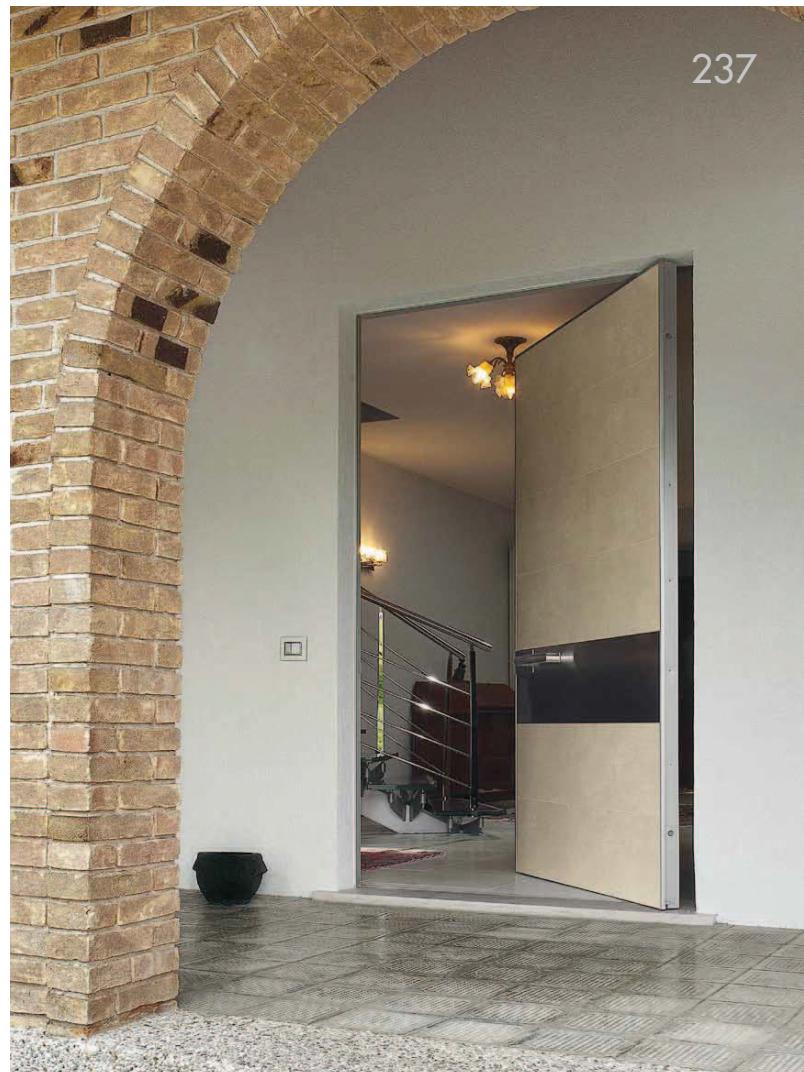
235

236

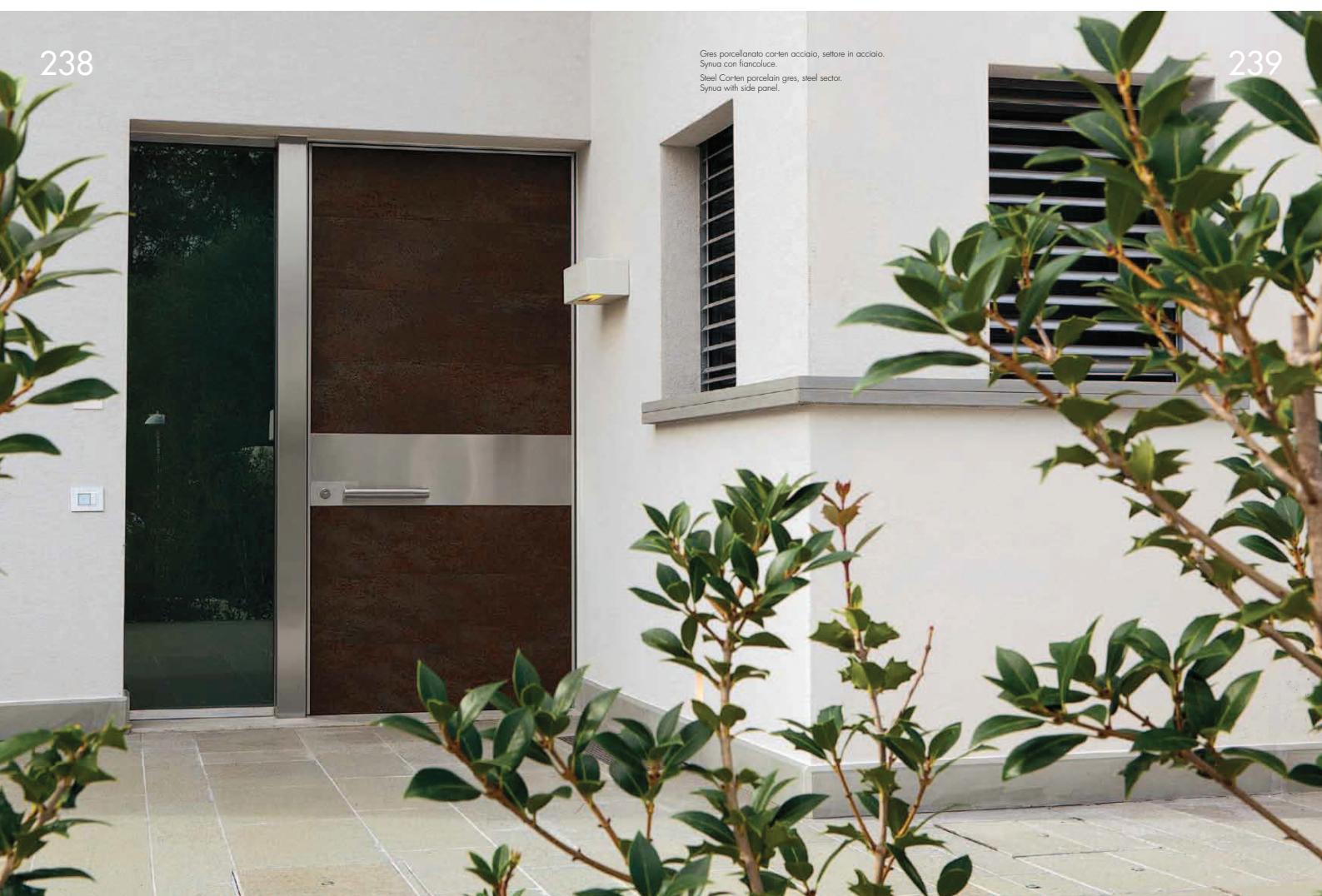


Gres porcellanato gray stone, settore in acciaio inox.
Gray Stone porcelain gres, stainless steel sector.

237



238



Gres porcellanato corten acciaio, settore in acciaio.
Synua con fiancoluce.
Steel Corten porcelain gres, steel sector.
Synua with side panel.

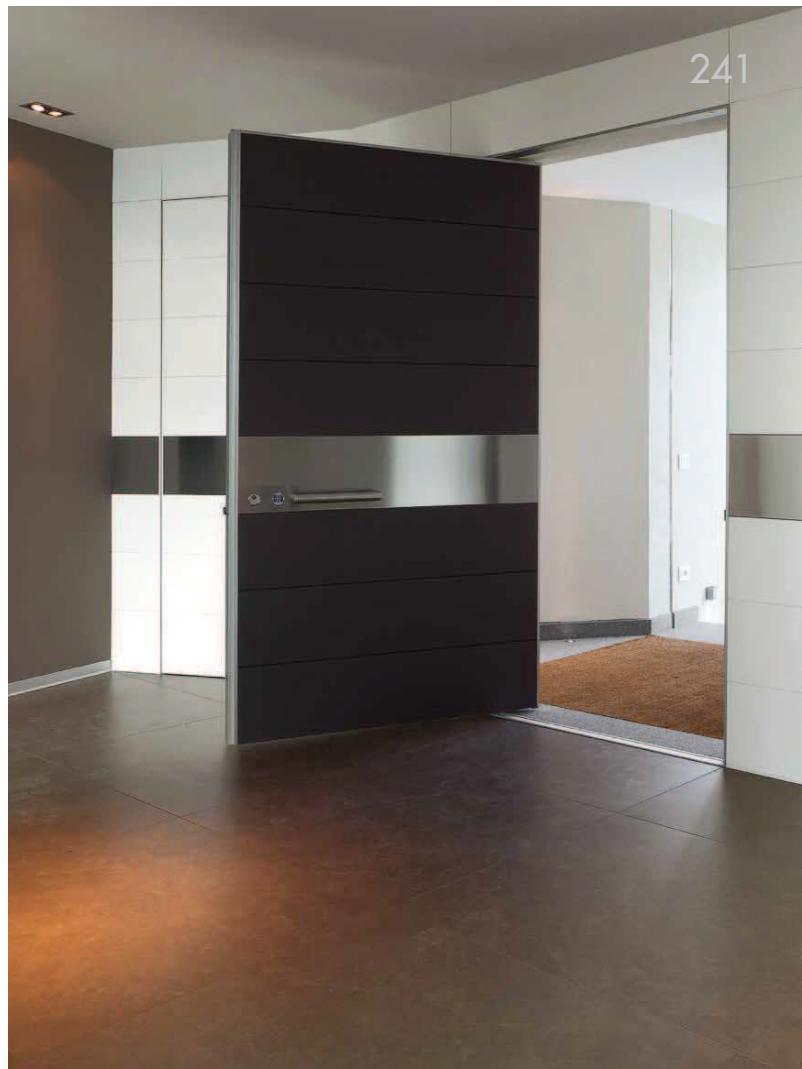
239

240



Gres porcellanato nero assoluto, settore in acciaio inox.
Sistema di chiusura KeyTronics.
Absolute black porcelain gres, stainless steel sector. KeyTronics
locking system.

241



242

243



Gres porcellanato antracite stone, settore in acciaio inox
Synua con fiancatura
Antracite stone porcelain gres, stainless steel sector
Synua with side panel

244



Gres porcellanato antracite stone, settore in acciaio inox. Synua con fiancoluce.
Antracite stone porcelain gres, stainless steel sector. Synua with side panel.

245



Gres porcellanato antracite stone, settore in acciaio inox.
Antracite stone porcelain gres, stainless steel sector.

246



247

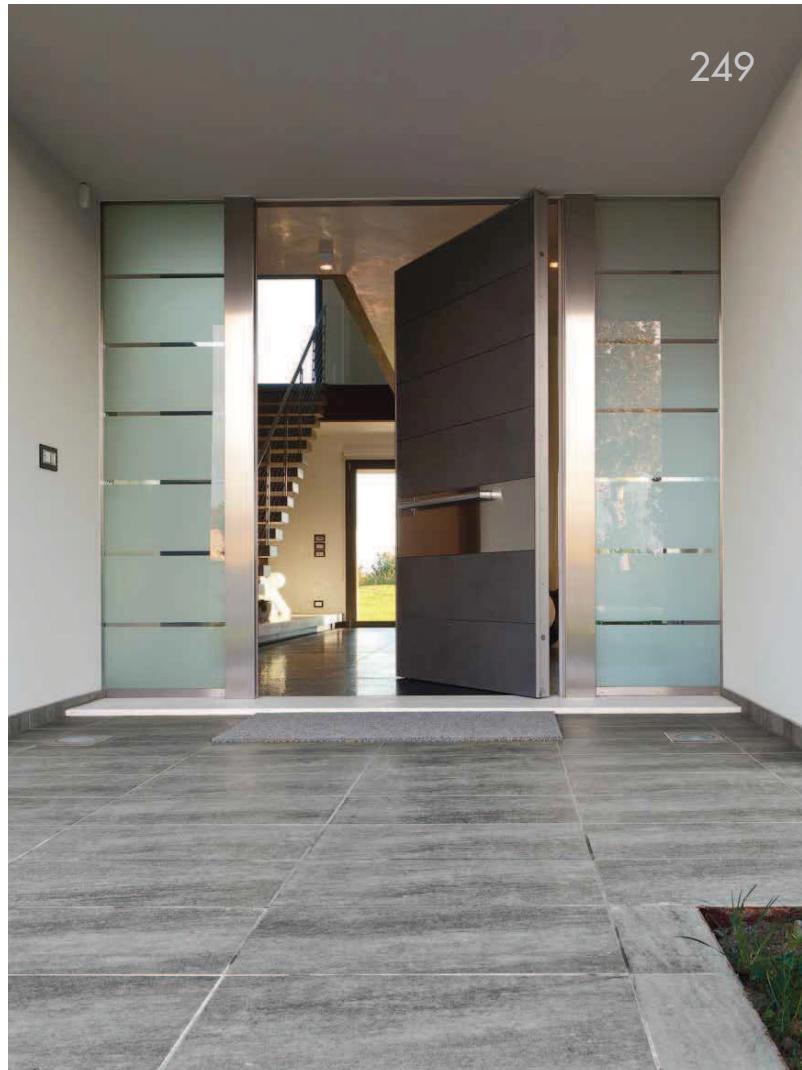
Gres porcellanato antracite stone, sella in acciaio inox.
Synus con doppio fiancuccio.
Antracite stone porcelain gres, stainless steel saddle. Synus
with double side panel.

248



Gres porcellanato antracite stone, settore in acciaio inox.
Syria con doppio fiancata.
Anthracite stone porcelain gres, stainless steel sector.
Syria with double side panel.

249

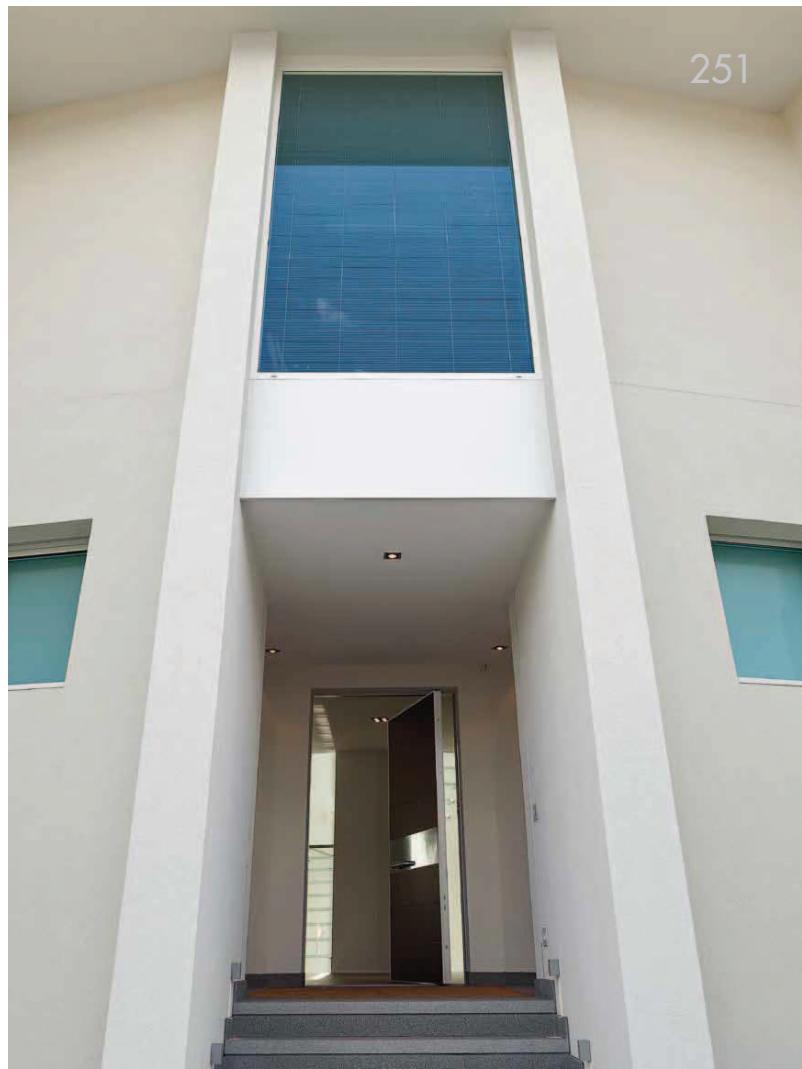


250



Gres porcellanato nero assoluto, settore in acciaio inox.
Absolute black porcelain gres, stainless steel sector.

251

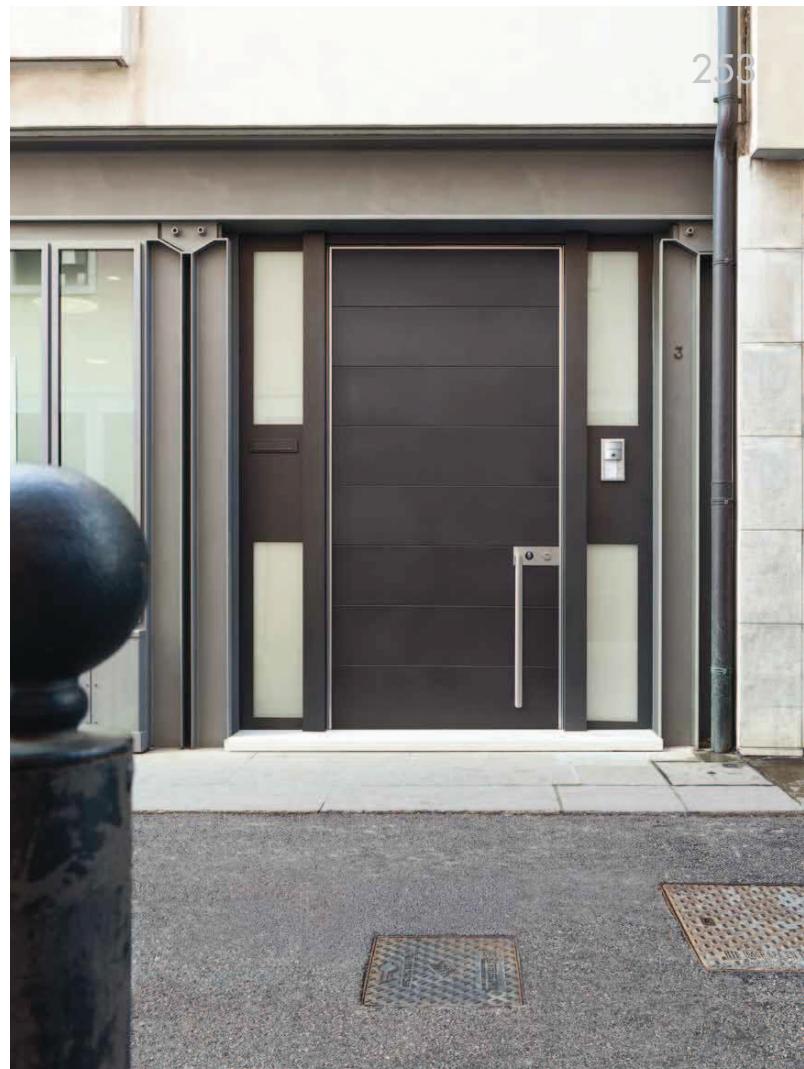


252

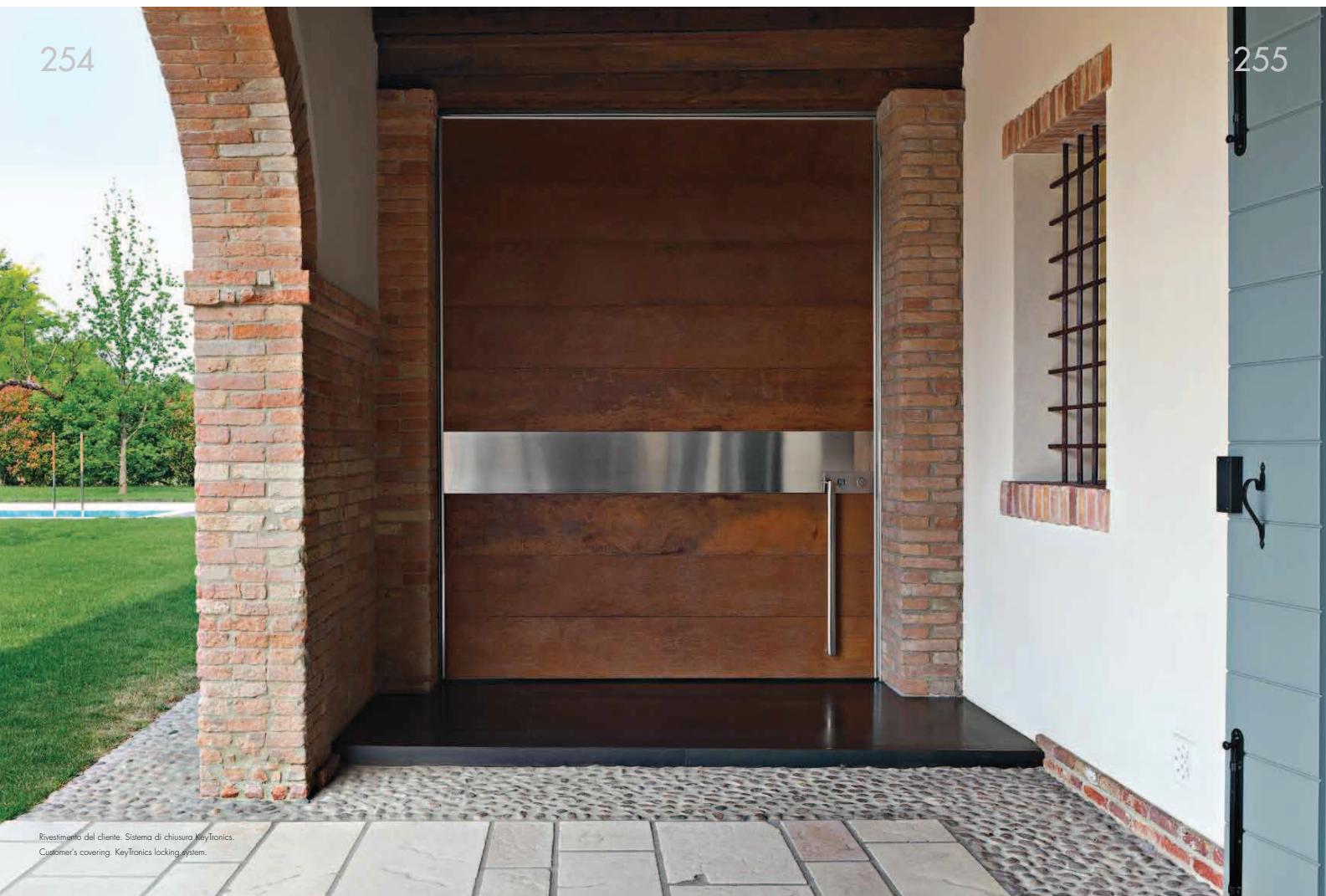


Gres porcellanato nero assoluto.
Sistema di chiusura Keytronics.
Absolute black porcelain gres.
Keytronics locking system.

253



254



255



Rivestimento del cliente. Sistema di chiusura Keytronics.
Customer's covering. KeyTronics locking system.

256



257



Rivestimento del cliente
Customer's covering.

258

Gres porcellanato antracite stone,
settore in acciaio inox.
Sistema di chiusura KeyTronics.
Antracite stone porcelain gres,
stainless steel sector.
Keytronics locking system.

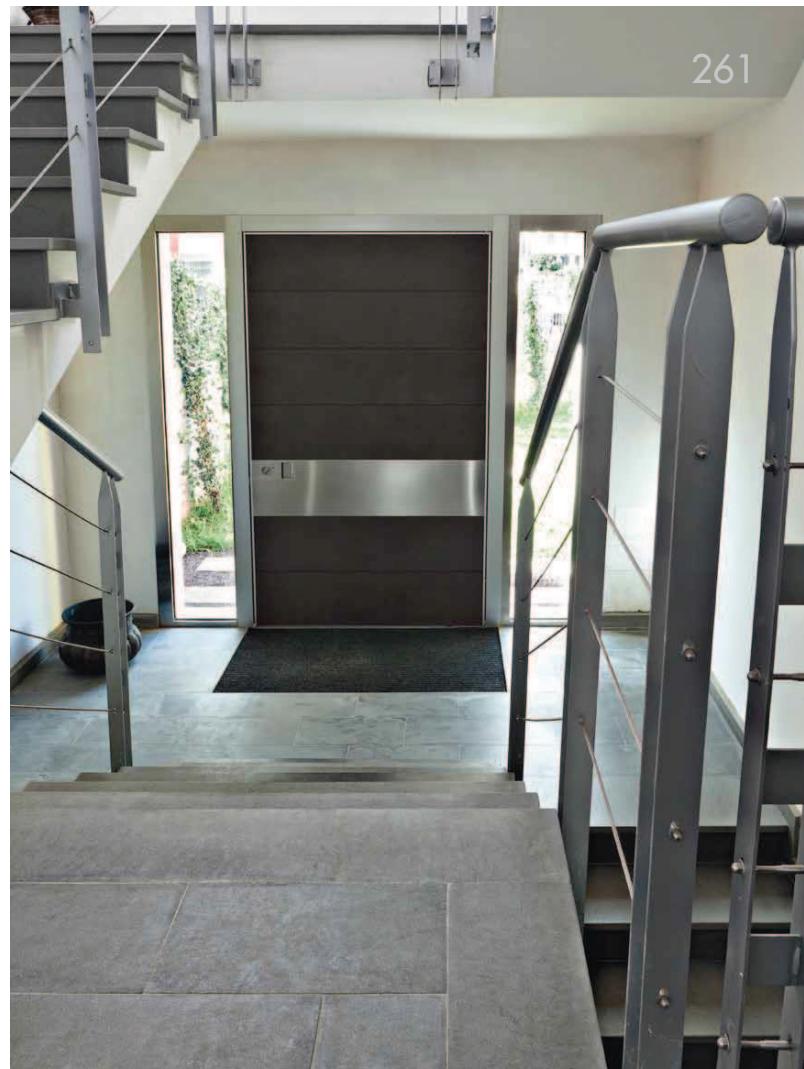


260



Rovere linto wengè, settore in acciaio inox.
Syrua con doppio fronte lucido.
Wenge colored oak, stainless steel sector.
Syrua with double side panel.

261



262



263

Gres porcellanato mela, settore in acciaio inox.
Synua Wall System laterale.
Apple porcelain gres, stainless steel sector.
Side Synua Wall System.

264

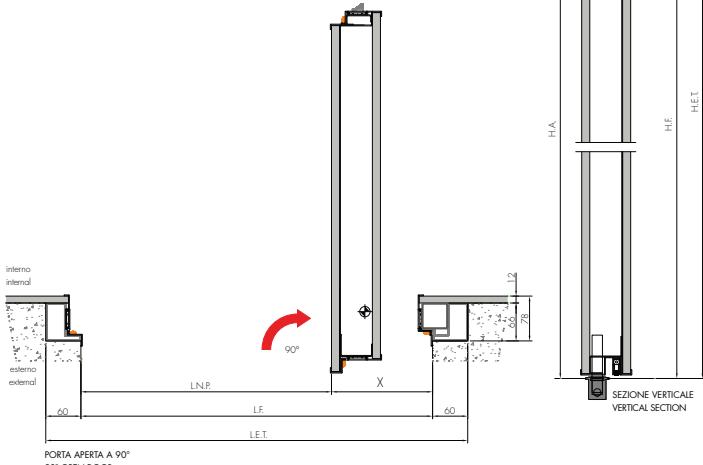
DENOMINAZIONE LUCI

WALL OPENING NAMES

LUCE FORO (mm) Versione a spingere	FINO A 1300	DA 1301 A 1500	DA 1501 A 1700	DA 1701 A 1950	DA 1951 A 2237
HOLE OPENING (mm) PUSH VERSION	UP TO 1300	1301 TO 1500	1501 TO 1700	1701 TO 1950	1951 TO 2237
X (mm)	230	300	400	550	700

Legenda
 LF Luce Foro
 H.F. Altezza Foro
 L.N.P. Luce Netto Passaggio
 E.T. Luce Esterna Telai
 H.E.T. Altezza Esterna Telai
 H.A. Altezza Anta [da pavimento]

Legend
 LF Hole Opening
 H.F. Hole Height
 L.N.P. Net Wall Opening
 E.T. External Frame Wall Opening
 H.E.T. External Frame Height
 H.A. Leaf Height (from the floor)



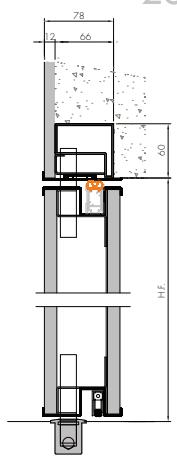
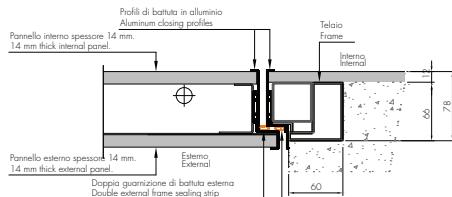
NODO TELAIO SEZIONI

FRAME DETAIL - SECTIONS

265

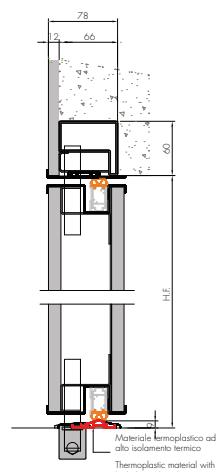
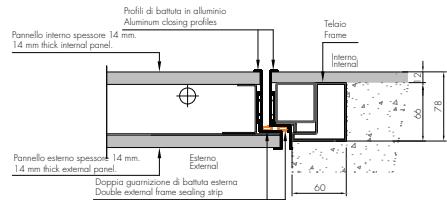
Soluzione standard con parasipiferi

Standard solution with draught excluders



Soluzione con Kit MOSE (AIR-AQUA-VENTO)

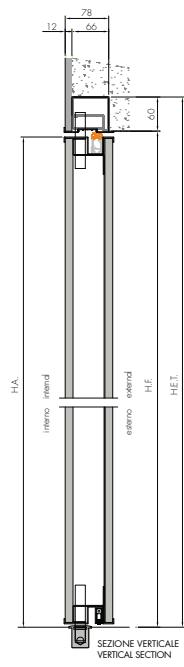
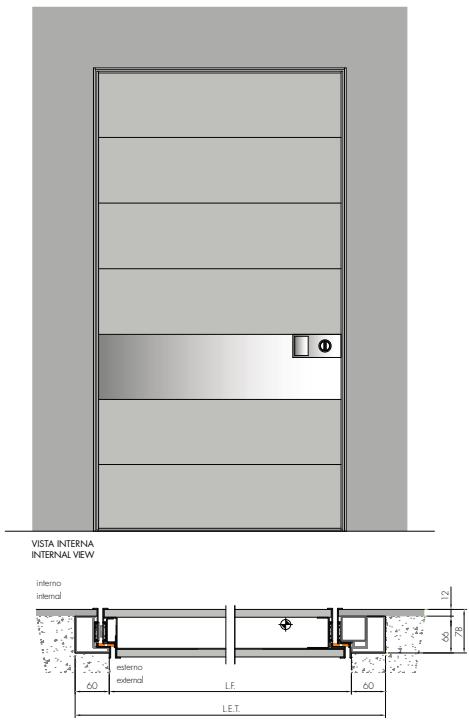
Solution with MOSE KIT (WATER-AIR-WIND)



266

SYNUA RASOMURO INTERNO

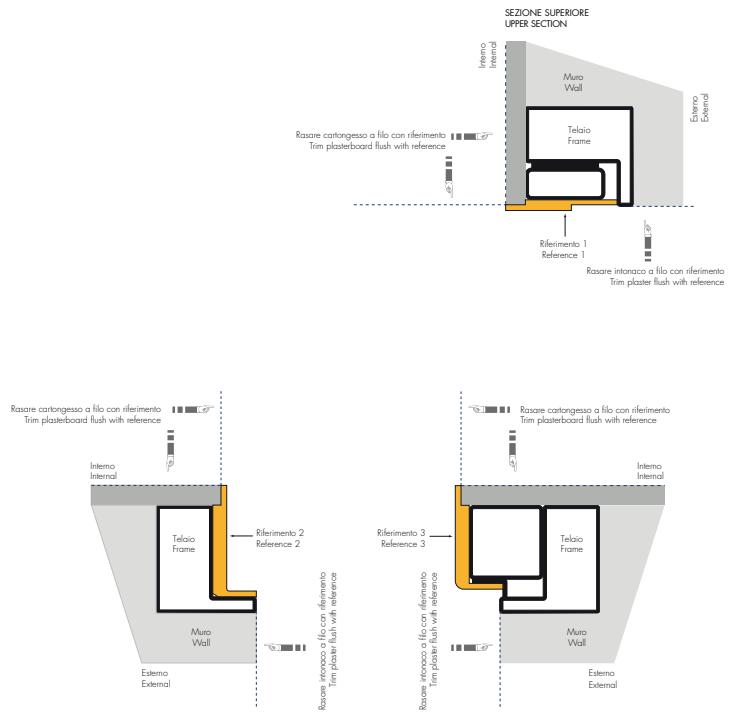
SYNUA FLUSH WITH INTERNAL WALL



MONTAGGIO TELAIO RASOMURO INTERNO

FITTING OF THE FRAME FLUSH WITH INTERNAL WALL

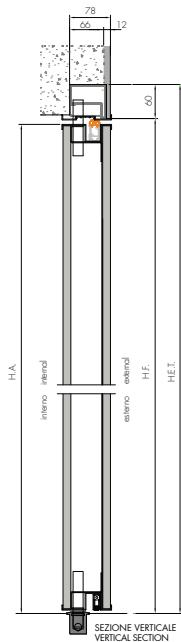
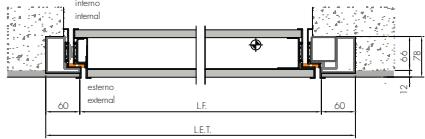
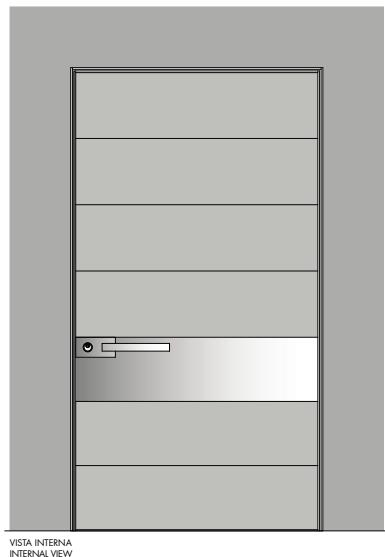
267



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SYNUA RASOMURO ESTERNO

SYNUA FLUSH WITH EXTERNAL WALL



Legenda
 L.F. Luce Foro
 H.F. Altezza Foro
 LET. Luce Esterna Telgio
 H.E.T. Altezza Esterna Telgio
 H.A. Altezza Anta [da pavimento]

Formule
 LET. = LF. + 120
 H.E.T. = H.F. + 60
 H.A. = H.F. - 10

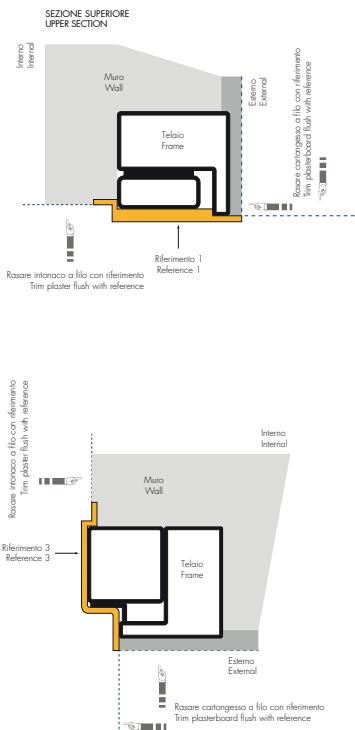
Legend
 L.F. Hole Opening
 H.F. Hole Height
 LET. External Frame Wall Opening
 H.E.T. External Frame Height
 H.A. Leaf Height [from the floor]

Formulas
 LET. = LF. + 120
 H.E.T. = H.F. + 60
 H.A. = H.F. - 10

MONTAGGIO TELAIO RASOMURO ESTERNO

FITTING OF THE FRAME FLUSH WITH EXTERNAL WALL

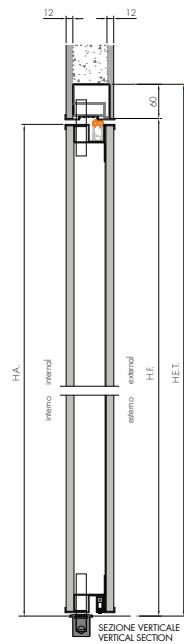
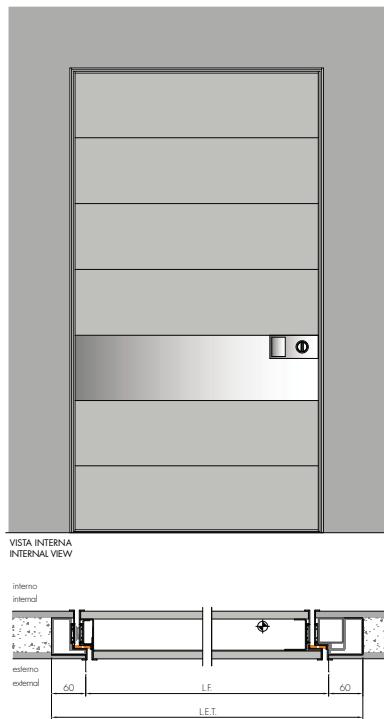
269



270

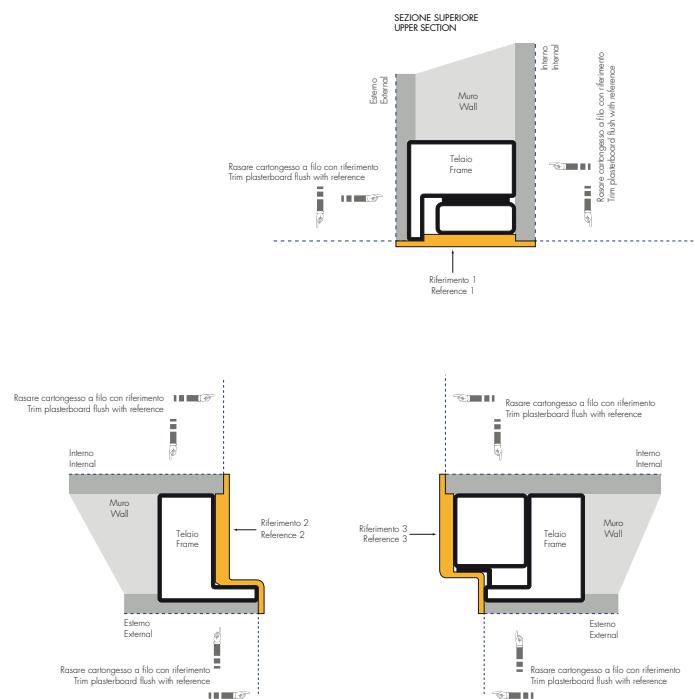
SYNUA RASOMURO INTERNO/ESTERNO

SYNUA FLUSH WITH INTERNAL/EXTERNAL WALL



MONTAGGIO TELAIO RASOMURO INTERNO/ESTERNO / 271

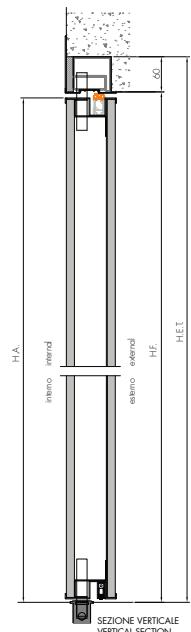
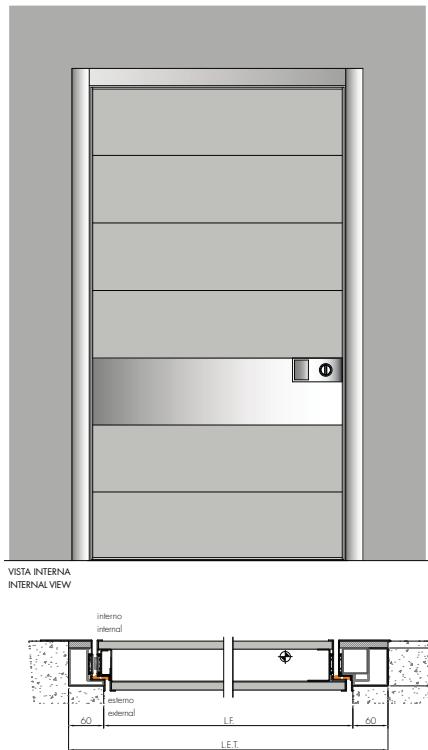
FITTING OF THE FRAME FLUSH WITH INTERNAL/EXTERNAL WALL



272

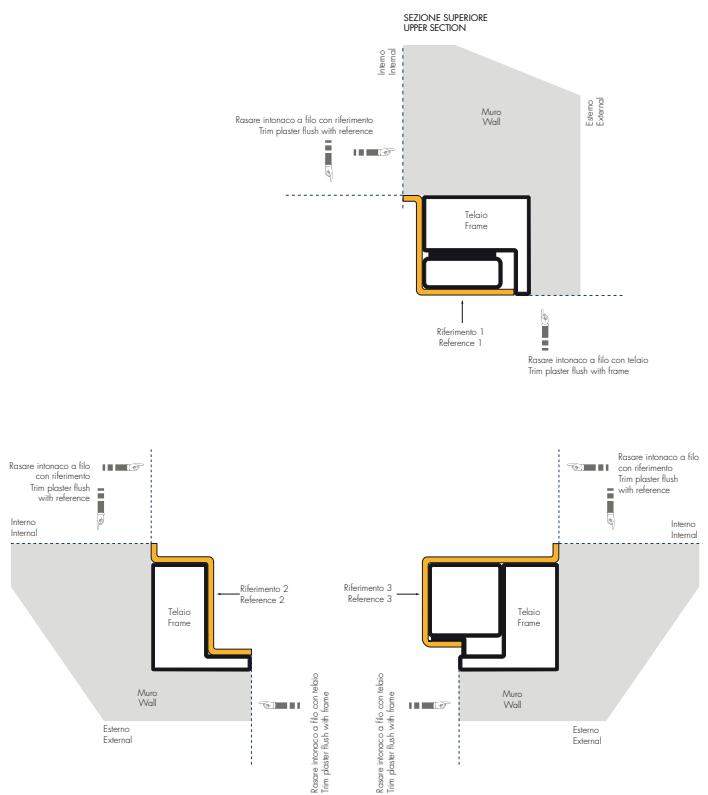
SYNUA COMPLANARE INTERNO

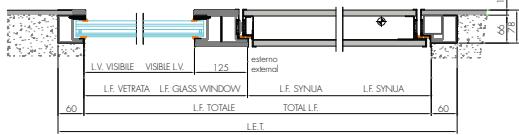
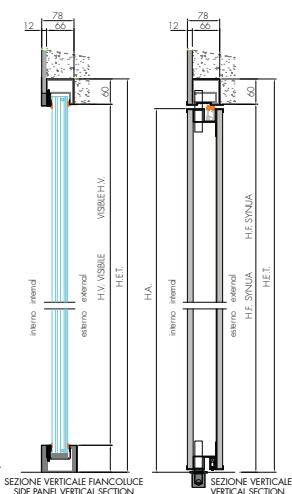
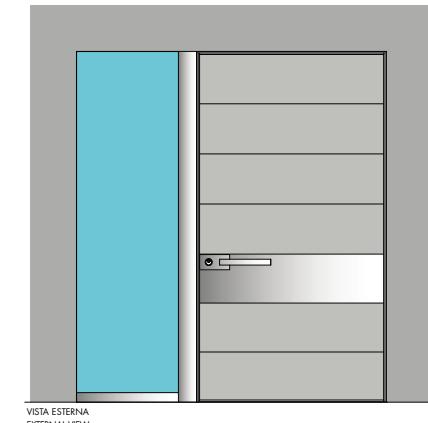
SYNUA INTERIOR COPLANAR



MONTAGGIO TELAIO COMPLANARE INTERNO 273

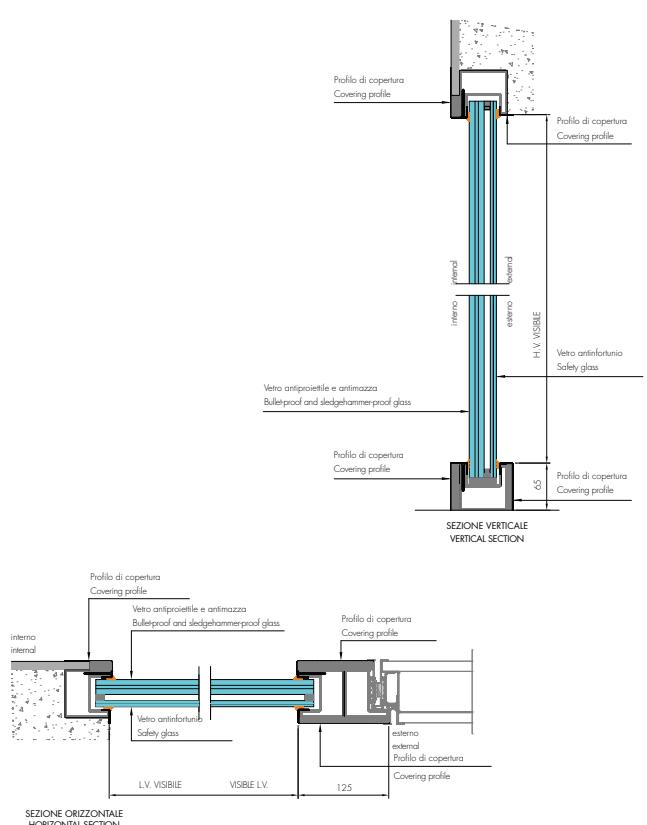
FITTING OF THE FRAME INTERNAL COPLANAR

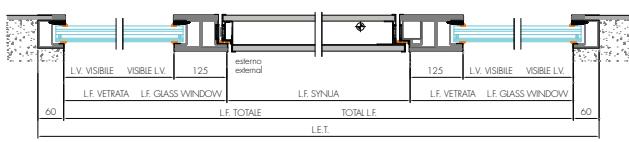
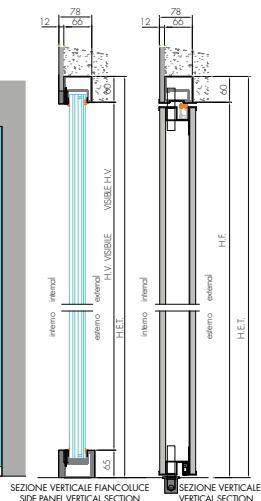
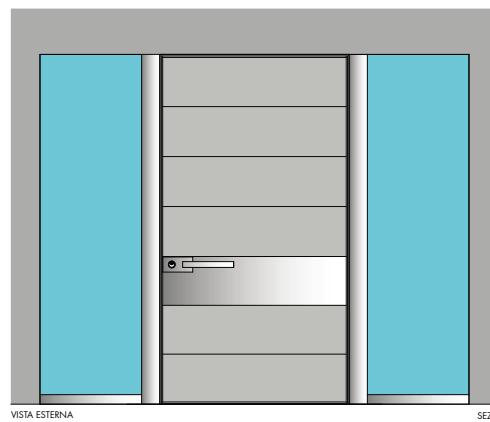




Legenda	
LF. SYNIA	Luce Fissi SYNIA
H.F. SYNIA	Altezza Fissi SYNIA
L.V. VISIBILE	Luce Vetro Visibile
H.V. VISIBILE	Altezza Vetro Visibile
LF. TOTALE	Luce Fissi Totale
L.E.T.	Altezza Esterno Telio
H.E.T.	Altezza Esterno Telio
H.A.	Altezza Ant. [da pavimento]
Formule	
L.E.T.	= L.F. TOTALE + 120
H.E.T.	= H.F. + 60
H.A.	= H.F. - 10

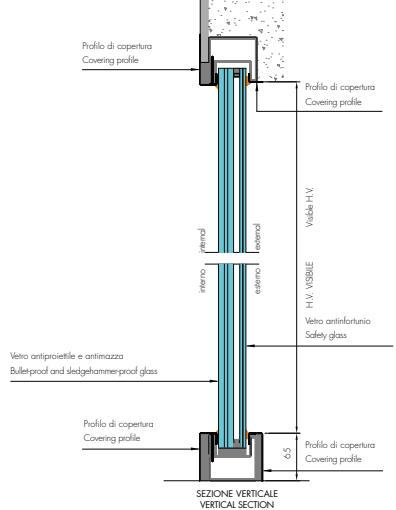
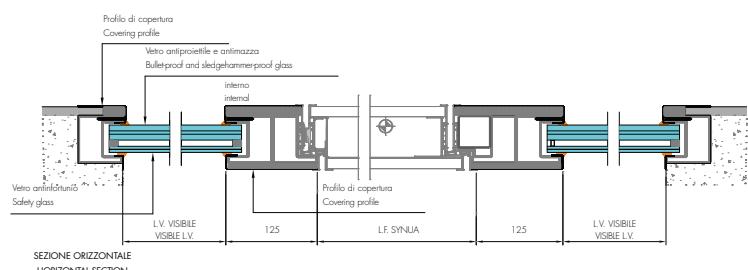
Legend	
LF. SYNIA	SYNUA Hole Opening
H.F. SYNIA	SYNUA Hole Height
L.V. VISIBILE	Visible Glass Opening
H.V. VISIBILE	Visible Glass Height
LF. TOTALE	TOTAL LF
L.E.T.	L.E.T. = L.F. TOTALE + H.O.
H.E.T.	External Frame Height
H.A.	Lead Height [from the floor]
Formulas	
L.E.T.	= TOTAL LF + 120
H.E.T.	= H.F. + 60
H.A.	= H.F. - 10





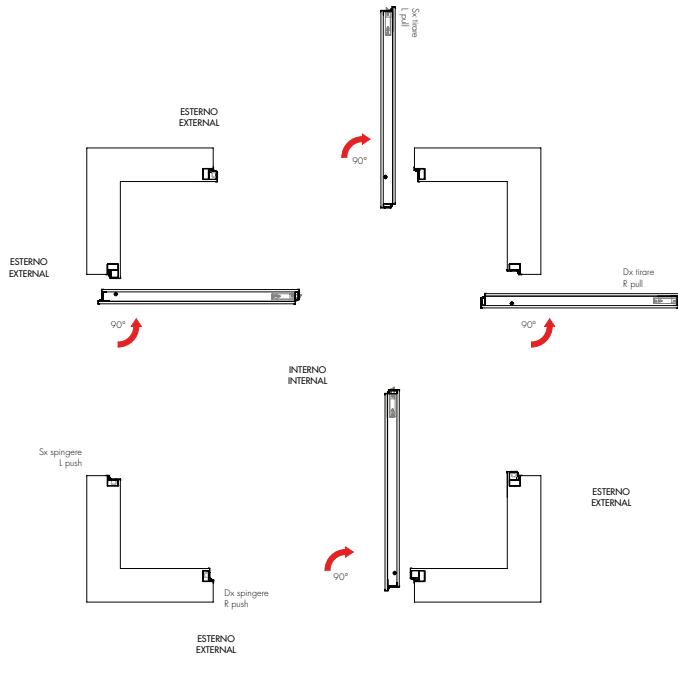
Legenda	
LF. SYNJA	Luce Fosfo SYNJA
H.F. SYNJA	Altezza Fosfo SYNJA
L.V. VISIBILE	Luce Vetro Visibile
H.V. VISIBILE	Altezza Vetro Visibile
LF. VETRATA	Luce Vetrata
LF. TOTALE	Luce Fosfo Totale
H.E.T.	Altezza Esterno Telai
H.A.	Altezza Esterno Ant. (da pavimento)
Formule	
L.E.T.	= L.F. TOTALE + 120
H.E.T.	= H.F. + 60
H.A.	= H.F. - 10

Legend	
LF. SYNJA	SYNUA Hole Opening
H.F. SYNJA	SYNUA Hole Height
L.V. VISIBILE	Visible Glass Opening
H.V. VISIBILE	Visible Glass Height
LF. TOTALE	TOTAL LF.
H.E.T.	External Frame Height
H.A.	Lead Height (from the floor)
Formulas	
L.E.T.	= TOTAL LF + 120
H.E.T.	= H.F. + 60
H.A.	= H.F. - 10



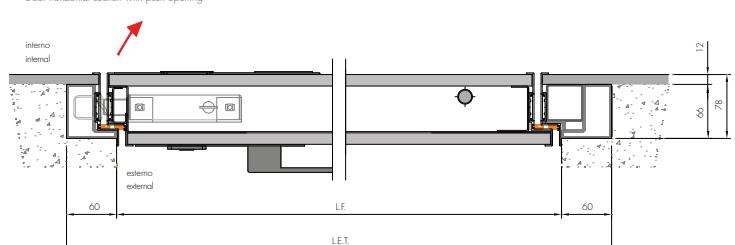
278

VERSI DI APERTURA PORTA SYNUA
SYNUA DOOR OPENING DIRECTIONS

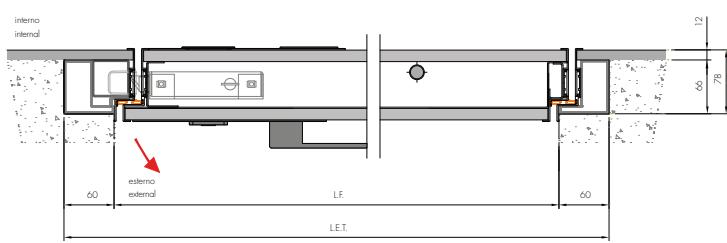


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Sezione orizzontale porta con apertura a spingere
Door horizontal section with push opening

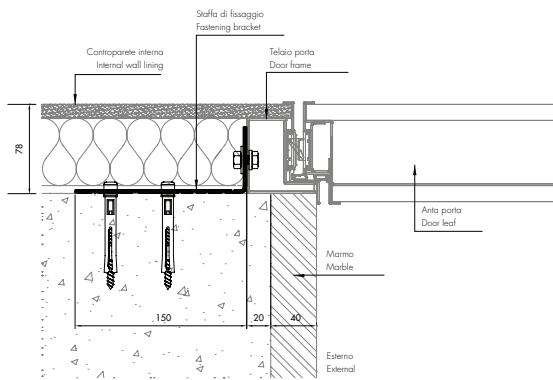


Sezione orizzontale porta con apertura a tirare
Door horizontal section with pull opening



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STAFFE DI FISSAGGIO PER CONTROPARETI
FASTENING BRACKET FOR WALL LININGS



281

STAFFE DI FISSAGGIO PER CONTROPARETI
FASTENING BRACKET FOR WALL LININGS

