HOB

ELEGANT DOORS

Catalogue



ELEGANT DOORS

Since 1996



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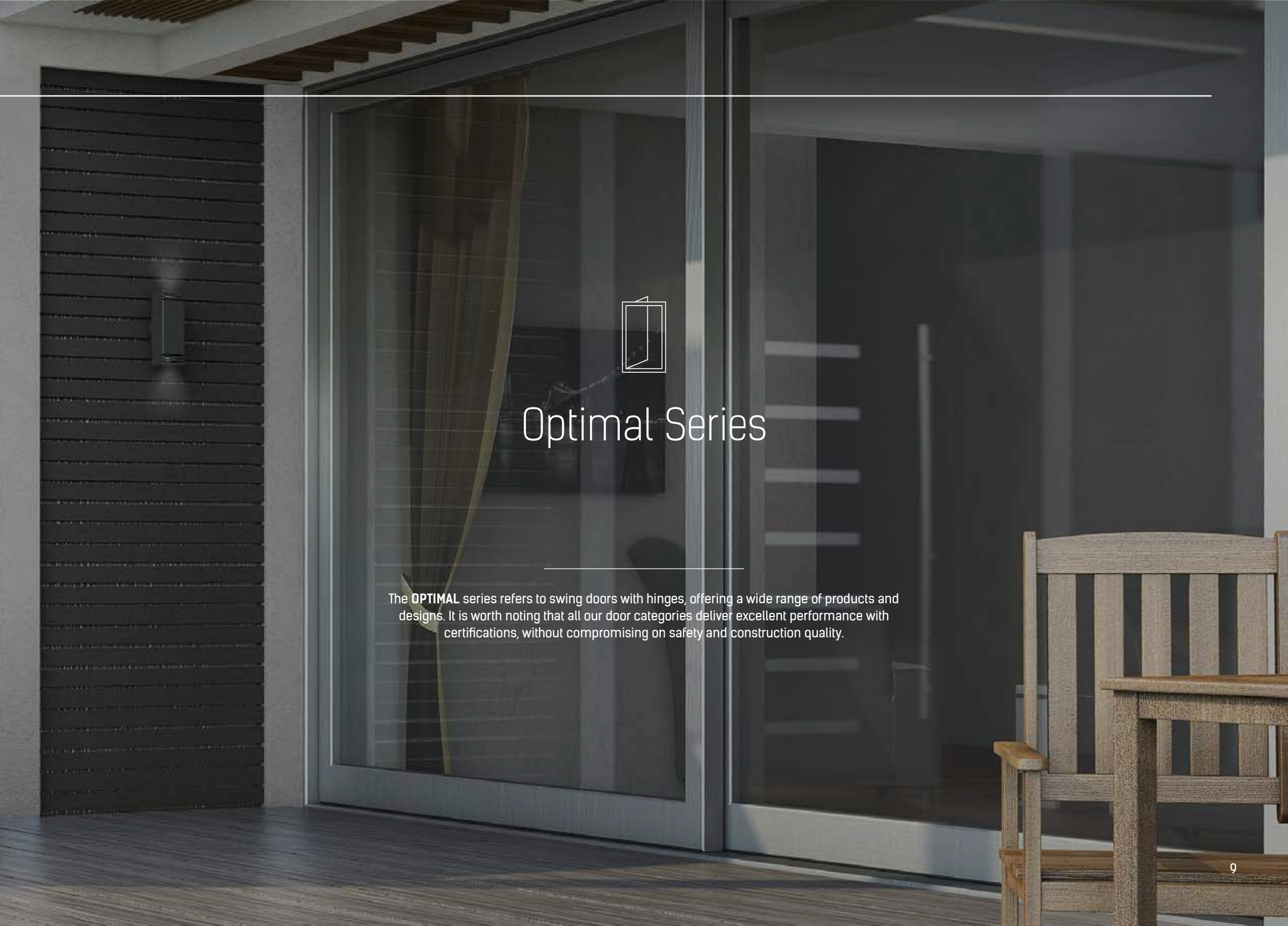
717 Sahara Dune / 523 Sahara Rust / LED **BASE COLOUR:** 717 Sahara Dune / **SECONDARY COLOUR:** 523 Sahara Rust
PULL HANDLE: Recessed with warm LED & ingerprint scanner silver

Enter a world of quality!

When passion and inspiration of architectural door design meet the spirit and expertise of the manufacturer, the result is **HOB DOORS.** Inspiration, bold design, and flawless construction offer comfortable living, perfect sound insulation, high thermal insulation, and absolute security!



BASE COLOUR: 9005 Structura / 7 horizontal engravings with inox decorative



Optimal Series

The **OPTIMAL** series refers to swing doors with hinges, offering a wide range of products and designs. It is worth noting that all our door categories deliver excellent performance with certifications, without compromising on safety and construction quality.

Smart

Hybrid Core 65

/Semi-Flat

The **Hybrid Core 65** / Semi Flat series is ideal for high specification coplanar main entrance doors with a focus on security. It enables the realization of constructions using bonded aluminium sheet metal across the entire width of the panel cross-section, offering unparalleled aesthetics and high safety, thanks to the straight lines of flatness.

- System base width: 56 mm
- Flush 65 mm thermal insulating panel offering advanced thermal insulation and security levels
- Threshold height of only 15.20 mm for easy access for people with disabilities
- Special profiles for constructing entrances of any typology

Thermal Insulation	Air Permeability	Wind Pressure Resistance	Water Tightness	Sound Insulation	Burglary Resistance
U_d = 0,95 W/m²K For dimension 1,3 x 2,3m U_p = 0,3 W/m²K)	EN 1026, EN 12207, Class: 4	EN 12210, EN 12211, Class: C5/ B5	EN 1027, EN 12208, Class: E 1650	EN 14351-1:2016 R_w (C;Ctr) = 45 (-1;-4) dB	EN 1627-1630 Class: RC 2




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Comfort

Hybrid Core 67

/Flat

Hybrid Core 67 / Flat series is for quality entrance doors, where modern design, high performance and a high level of security are required. The system provides the possibility of creating entrance doors with aluminium or glazed sheet metal. Its simple and modern clean design offers unique doors with refined uniformity and high aesthetics.

- System base width: 67 mm
- Anti-slip threshold: 16 mm for easy access for people with disabilities
- Special profiles for the construction of all entrance door typologies



Thermal Insulation	Air Permeability	Wind Pressure Resistance	Water Tightness	Sound Insulation	Burglary Resistance
EN 10077-1:2017, U_d = 0,94 W/m²K For dimension 1,3 x 2,3 m U_p = 0,3 W/m²K)	EN 12207:2016-12, Class: 4	EN 12210:2016-03, Class: C4/ B4	EN 12208:1999-11, Class: E 1350	EN 14351-1:2016 R_w (C;Ctr) = 42 (-1;-4) dB	EN 1627:2011-05, Class: RC 2 / RC 2N



Elegant

Adaptive Hybrid Core 77

/Flat

The **Hybrid Core 77** / Flat series refers to high-quality entrance doors that require modern design, high performance, and a high level of security. The system allows the creation of entrance doors with either panels or glazing. Additionally, the flush alignment of the profiles in straight lines provides uniformity, enhancing the series' innovative design and aesthetics.

- System base width: 67 mm
- Anti-slip threshold: 16 mm for easy access for people with disabilities
- Special profiles for the construction of all entrance door typologies
- Anti-warping polyamides & reinforcing bar to reduce deformation caused by temperature differences



Thermal Insulation	Air Permeability	Wind Pressure Resistance	Water Tightness	Burglary Resistance
EN 10077-2, U_d = 0,86 W/m²K For dimension 1,3 x 2,3 m U_p = 0,3 W/m²K)	EN 1026, EN 12207, Class: 4	EN 12210, EN 12211, Class: C4	EN 1027, EN 12208, Class: 7A	EN 1627-1630, Class: RC 2



Elegant

Adaptive Hybrid Core 95

/Flat

Hybrid Core 95 / Flat series concerns high-quality entrance doors with premium specifications. The series includes a wide variety of thermal insulation profiles, offering flush surfaces with straight lines in all constructions, providing uniformity and cohesion. Combined with the use of aluminum sheet or glass, it represents the latest architectural trends and modern aesthetics.

- Basic system width 95 mm
- Anti-slip threshold 16 mm for easy access for people with disabilities
- Special profiles for the construction of entrances of all typologies
- Anti-warping polyamides & reinforcing bar to reduce deformation caused by temperature differences

Thermal Insulation	Air Permeability	Wind Pressure Resistance	Water Tightness	Burglary Resistance
EN 10077-2, U_d = 0,86 W/m²K For dimension 1,3 x 2,3 m U_p = 0,3 W/m²K)	EN 1026, EN 12207, Class: 4	EN 12210, EN 12211, Class: C4	EN 1027, EN 12208, Class: 7A	EN 1627-1630, Class: RC 2





Elegant

Adaptive Hybrid Core 77

/Multi Level

Core 77 / Multi Level series refers to high-quality entrance doors where modern three-dimensional design, high performance, and a high level of security are required. The system allows for the creation of entrance doors with multi-level aluminum sheet designs, emphasizing the three-dimensional character they offer.

- Basic system width 127 mm
- Anti-slip threshold 16 mm for easy access for people with disabilities
- Special profiles for the construction of entrances of all typologies
- Anti-warping polyamides & reinforcing bar to reduce deformation caused by temperature differences



Thermal Insulation	Air Permeability	Wind Pressure Resistance	Water Tightness	Burglary Resistance
EN 10077-2, U_d = 0,86 W/m²K For dimension 1,3 x 2,3 m U_p = 0,3 W/m²K)	EN 1026, EN 12207, Class: 4	EN 12210, EN 12211, Class: C4	EN 1027, EN 12208, Class: 7A	EN 1627-1630, Class: RC 2



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ELEGANT DOORS

Multi Level Design

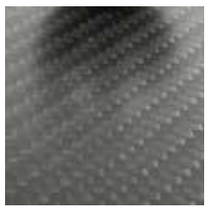
To Multi Level Design Elegant Adaptive Hybrid Core
77 / Multi Level.



Cladding



Carbon Fiber Gloss



Carbon Fiber Matte



ML-15

BASE COLOUR: Structura 9006 / **CLADDING:** Carbon Fiber Matte / **BIOMETRIC HANDLE:** Round R90 with fingerprint scanner, L: 1800mm, Colour: Inox /**GLASS:** Safety, Colour: Satin Blue



ML-10

BASE COLOUR: 514 Sahara Sand / **SECONDARY COLOUR:** 523 Sahara Rust / **PULL HANDLE:** Rectangular 032 with inox decorative / **GLASS:** Safety, Colour: Satin Blue



ML-11

BASE COLOUR: 518 Sahara Haven / **CLADDING:** Wave Effect, Colour: 514 Sahara Sand / **PULL HANDLE:** Rectangular 032 with inox decorative / **GLASS:** Safety, Colour: Satin Blue



ML-12

BASE COLOUR: 517 Sahara Dune / **SECONDARY COLOUR:** 522 Sahara Shade /
BIOMETRIC HANDLE: Round R90 with fingerprint scanner, L=1800mm, Colour: Inox /
GLASS: Safety, Colour: Satin Blue



ML-13

BASE COLOUR: Structura 9006 / **CLADDING:** Safety Glass, Colour: Black Midnight /
PULL HANDLE: Rectangular 032 with inox decorative



ML-14

BASE COLOUR: Structura 9005 / **SECONDARY COLOUR:** 2507 Light Oak / **PULL HANDLE:** Recessed with warm LED, Colour: Black Matte Anodized



ML-16

BASE COLOUR: Structura 7040 / **SECONDARY COLOUR:** Structura 7015 / **BIOMETRIC HANDLE:** Round R90 with fingerprint scanner, L=1800mm, Colour: Inox / **GLASS:** Safety, Colour: Satin Blue



ML–17

BASE COLOUR: Structura 7016 / **SECONDARY COLOUR:** 2502 Wenge Textured / **PULL HANDLE:** Rectangular 032 with inox decorative / **GLASS:** Safety, Colour: Satin Blue



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ELEGANT DOORS

Optimal Design





OP–13

BASE COLOUR: 507 Sahara Silver / **SECONDARY COLOUR:** Structura 7015 / **PULL HANDLE:** Rectangular 032 with inox decorative / **GLASS:** Safety, Colour: Satin



OP–15

BASE COLOUR: 2502 Wenge Textured / **PULL HANDLE:** Rectangular 034, L=400mm, Colour: Inox



OP–16

BASE COLOUR: Structura 9006 / **BIOMETRIC HANDLE:** Round R90 with fingerprint scanner, L=1500mm, Colour: Inox



OP–18

BASE COLOUR: Structura 9016 / **PULL HANDLE:** Recessed with warm LED, Colour: Natural Anodized



OP-20

CLADDING: Safety Glass, Colour: Black Midnight / **BIOMETRIC HANDLE:** Round R90 with fingerprint scanner, L=1800mm, Colour: Inox



OP-22

BASE COLOUR: Structura 9005 / **SECONDARY COLOUR:** 2507 Light Oak / **BIOMETRIC HANDLE:** Round R90 with fingerprint scanner, L=1500mm, Colour: Inox



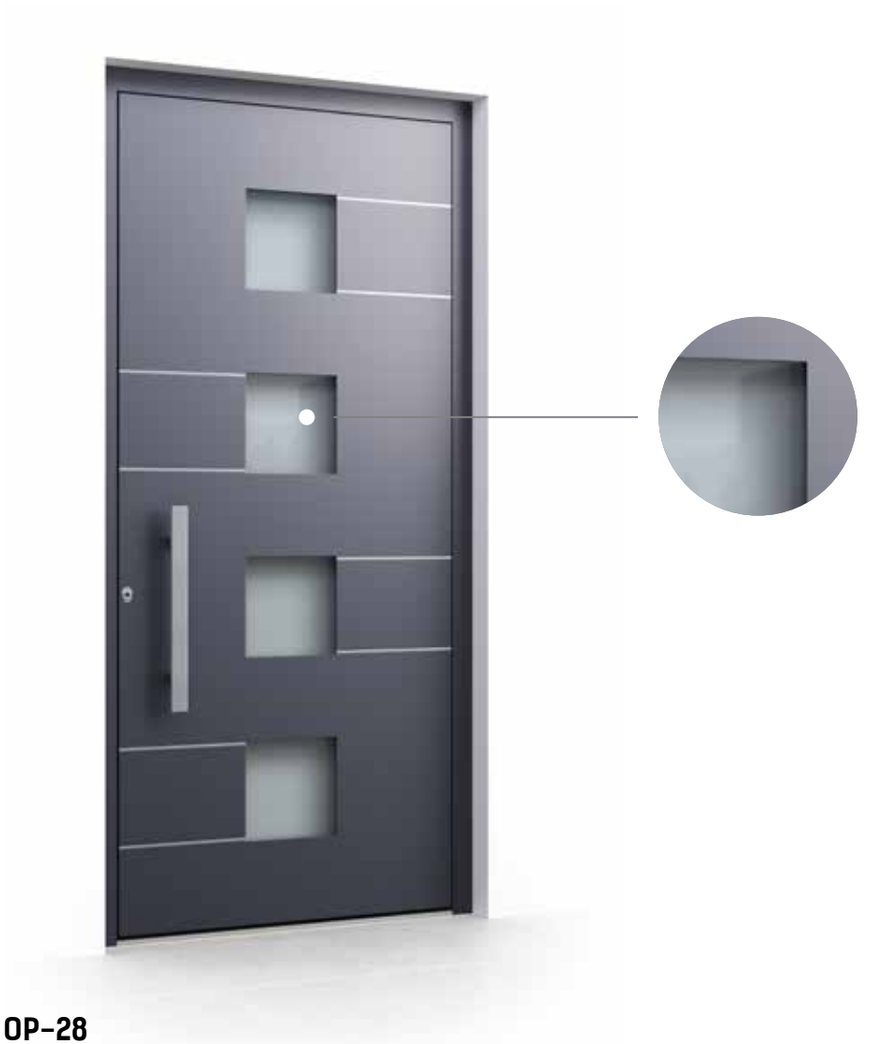
OP–23

BASE COLOUR: 522 Sahara Shade / **SECONDARY COLOUR:** 2502 Wenge Textured /
PULL HANDLE: Rectangular 034, L=400mm, Colour: Inox



OP–25

BASE COLOUR: Structura 7015 / **PULL HANDLE:** Square 033, Colour: Inox



OP–28

BASE COLOUR: Structura 7015 / **PULL HANDLE:** Rectangular 034, L=600mm, Colour: Inox / **GLASS:** Safety, Colour: Satin



OP–29

BASE COLOUR: Gris 2900 Sable / **BIOMETRIC HANDLE:** Round R90 with fingerprint scanner, L: 1500mm, Colour: Inox



OP–32

BASE COLOUR: 1229 Pine Node / **BIOMETRIC HANDLE:** Round R90 with fingerprint scanner, L=1800mm, Colour: Inox



OP–33

BASE COLOUR: Structura 9016 / **PULL HANDLE:** Square 033, Colour: Inox



OP–34

BASE COLOUR: Structura 7012 / **PULL HANDLE:** Recessed, Colour: Natural Anodized



OP–36

BASE COLOUR: 507 Sahara Silver / **SECONDARY COLOUR:** Structura 7012 /**PULL HANDLE:** Rectangular 034, L=1600mm, Colour: Inox



OP–37

BASE COLOUR: Structura 7015 / **PULL HANDLE:** Rectangular 034, L=1600mm, Colour: Inox / **GLASS:** Safety, Colour: Satin



OP–38

BASE COLOUR: Structura 9016 / **PULL HANDLE:** Rectangular 034, L=1600mm, Colour: Inox / **GLASS:** Safety, Colour: Satin



OP-39

BASE COLOUR: 1229 Pine Node / **BIOMETRIC HANDLE:** Round R90 with fingerprint scanner, L=1800mm, Colour: Inox



OP-40

BASE COLOUR: 6005 Structura / **PULL HANDLE:** Rectangular 034, L=1200mm, Colour: Inox / **GLASS:** Safety, Colour: Satin Blue



OP-41

BASE COLOUR: 2407 Dark Nussbaum Textured / **PULL HANDLE:** Recessed with cool LED, Colour: Black Matte Anodized / **GLASS:** Safety, Colour: Satin



OP-42

BASE COLOUR: 507 Sahara Silver / **PULL HANDLE:** Rectangular 034, L=1800mm, Colour: Inox / **GLASS:** Safety, Colour: Satin Blue



OP–44

BASE COLOUR: Structura 7015 / **PULL HANDLE:** Rectangular 034, L=1000mm, Colour: Inox





OP-45

BASE COLOUR: 801 Mesogeios / **PULL HANDLE:** Recessed with cool LED, Colour: Natural Matte Anodized / **GLASS:** Safety, Colour: Satin



OP-46

BASE COLOUR: Structura 7021 / **BIOMETRIC HANDLE:** Round R90 with fingerprint scanner, L=1500mm, Colour: Inox / **GLASS:** Safety, Colour: Satin Blue



OP-47

BASE COLOUR: Yazd 2525 Sable / **PULL HANDLE:** Rectangular 034, L=1800mm, Colour: Inox / **GLASS:** Safety, Colour: Black Midnight



OP-51

BASE COLOUR: Structura 6005 / **PULL HANDLE:** Rectangular 032 with inox decorative / **GLASS:** Safety, Colour: Satin



OP-52

BASE COLOUR: 507 Sahara Silver / **PULL HANDLE:** Recessed, Colour: Natural Anodized



OP–53

BASE COLOUR: 517 Sahara Dune / **BIOMETRIC HANDLE:** Round R90 with fingerprint scanner, L=1800mm, Colour: Inox



OP–54

BASE COLOUR: Structura 9010 / **PULL HANDLE:** Rectangular 034, L=400mm, Colour: Inox / **GLASS:** Safety, Colour: Satin



OP–56

BASE COLOUR: 518 Sahara Haven / **PULL HANDLE:** Square 033, Colour: Inox / **GLASS:** Safety, Colour: Satin



OP–57

BASE COLOUR: Structura 7015 / **PULL HANDLE:** Recessed with cool LED, Colour: Black Matte Anodized



OP–59

BASE COLOUR: Structura 9006 / **PULL HANDLE:** Square 033, Colour: Inox



OP–60

BASE COLOUR: Structura 7015 / **SECONDARY COLOUR:** 2407 Dark Nussbaum Textured / **PULL HANDLE:** Rectangular 034, L=1200mm, Colour: Inox



OP-61

BASE COLOUR: Structura 7015 / **BIOMETRIC HANDLE:** Round R90 with fingerprint scanner, L=1500mm, Colour: Inox



OP-62

BASE COLOUR: 815 Mesogeios Crete / **PULL HANDLE:** Recessed with warm LED, Colour: Black Anodized



OP-63

BASE COLOUR: 517 Sahara Dune / **PULL HANDLE:** Recessed with warm LED, Colour: Natural Anodized



OP-64

BASE COLOUR: Structura 7015 / **PULL HANDLE:** Recessed, Colour: Natural Anodized



OP–90

BASE COLOUR: 1229 Pine Node / **BIOMETRIC HANDLE:** Round R90 with fingerprint scanner, L=1500mm, Colour: Inox / **GLASS:** Safety, Colour: Satin



OP-91

CLADDING: Safety Glass, Colour: White Frosted / **FRAME:** Natural Anodized /
BIOMETRIC HANDLE: Round R90 with fingerprint scanner, L=1800mm, Colour: Inox



OP-92

BASE COLOUR: Structura 9016 / **PULL HANDLE:** Rectangular 032 with inox decorative / **GLASS:** Safety, Colour: Satin



OP-93

BASE COLOUR: Structura 9006 / **BIOMETRIC HANDLE:** Round R90 with fingerprint scanner, L=1800mm, Colour: Inox / **GLASS:** Safety, Colour: Black Midnight



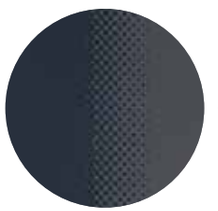
OP-94

BASE COLOUR: Structura 7016 / **CLADDING:** Wave Effect, Colour: Structura 7016 / **PULL HANDLE:** Recessed with warm LED, Colour: Black Matte Anodized / **GLASS:** Safety, Colour: Satin



OP-95

BASE COLOUR: Structura 7039 / **SECONDARY COLOUR:** Structura 8003 / **BIOMETRIC**
HANDLE: Round R90 with fingerprint scanner, L=1000mm, Colour: Inox





OP-96

CLADDING: Safety Glass, Colour: Black Midnight with tinted finish / **BIOMETRIC**
HANDLE: Round R90 with fingerprint scanner, L=1500mm, Colour: Inox



OP–97

BASE COLOUR: Structura 9016 / **CLADDING:** Safety Glass, Colour: Black Midnight with satin blue finish / **BIOMETRIC HANDLE:** Round R90 with fingerprint scanner, L=1800mm, Colour: Inox



OP-98

BASE COLOUR: Structura 9016 / **CLADDING:** Safety Glass, Colour: Black Midnight with satin blue finish / **BIOMETRIC HANDLE:** Round R90 with fingerprint scanner, L=1800mm, Colour: Inox



OP-99

BASE COLOUR: Structura 9016 / **CLADDING:** Safety Glass, Colour: Black Midnight with satin blue finish / **BIOMETRIC HANDLE:** Round R90 with fingerprint scanner, L=1800mm, Colour: Inox



OP-100

BASE COLOUR: 1937 Cherry Mediterranean /**PULL HANDLE:** Round 036, traditional,, Colour: Inox



OP-101

BASE COLOUR: 815 Mesogeios Crete / **PULL HANDLE:** Recessed with warm LED, Colour: Black Anodized



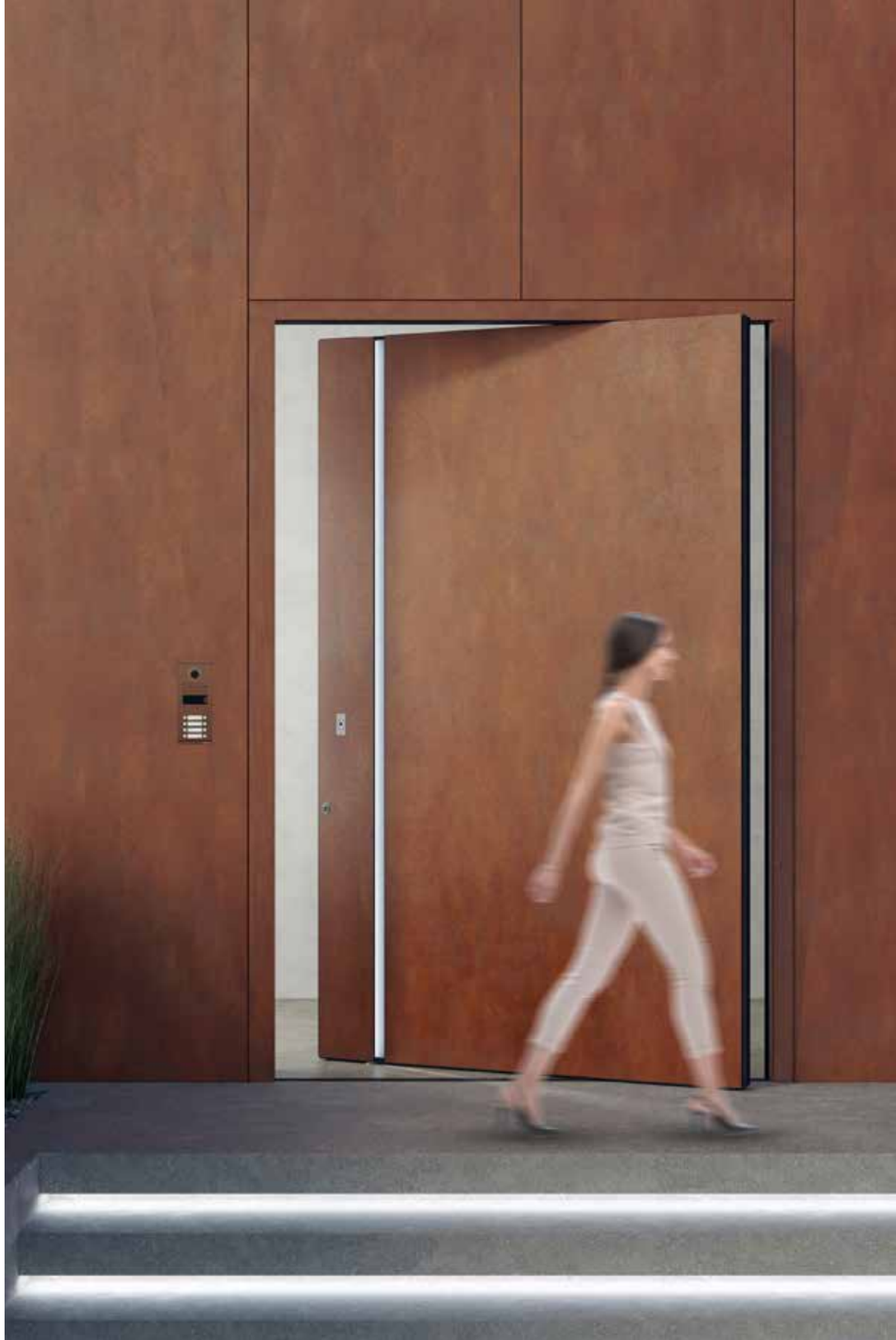
OP–102

BASE COLOUR: 2407 Dark Nussbaum Textured / **PULL HANDLE:** Round 036, traditional, Colour: Black Matte

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ELEGANT DOORS

Apticon Design

Adaptive Hybrid Core 95 της σειράς Elegant Optimal.







CLADDING: Bronze Rust E3-000HHB / **PULL HANDLE:** Recessed with cool LED, Colour: Black Matte Anodized



AX45

CLADDING: Light Oak E0-038HHB / **PULL HANDLE:** Recessed with cool LED, Colour: Natural Anodized



AX47

CLADDING: Marble Nero Marquina E2-011LHB / **PULL HANDLE:** Recessed with cool LED, Colour: Black Matte Anodized



AX48

CLADDING: Black Oak Flat E0-091HHB / **PULL HANDLE:** Recessed with cool LED, Colour: Black Matte Anodized























Axon Series

The **AXON** series refer to our axial doors, providing and supplying a wide range of products and designs, achieving unrivalled coverage of large building openings with the main concern being the satisfaction of the end user. It is worth noting that all of our door categories provide excellent performance with certifications, without neglecting safety and quality of construction.

Smart

Hybrid Core 77

/Semi-Flat

The **Hybrid Core 77** / Semi Flat series is ideal for high specification axial main entrance doors for residential and commercial premises with emphasis on security and aesthetics. It enables the realization of constructions using bonded aluminium sheet metal and glass panes with slat, offering unparalleled aesthetics and high safety, thanks to the large dimensions that can be achieved.

- Core system width: 77 mm
- Threshold height of just 6.5 mm for easy access for people with disabilities
- Special profiles for constructing all entrance typologies
- Adjustable Pivot mechanism




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Comfort

Hybrid Core 110

/Flat

The **Hybrid Core 110** / Flat series responds in an excellent way to the needs of modern architectural design, ensuring a sense of minimality, simplicity and elegance. The muscular appearance confirms best the dynamic orientation of the series, while the attention to detail is reflected in the practicality and usability of the system, in addition to the aesthetics.

- Core system width: 77 mm
- Threshold height of just 6.5 mm for easy access for people with disabilities
- Special profiles for constructing all entrance typologies
- Adjustable Pivot mechanism



Thermal Insulation

EN 10077-1:2009-11, U_d = 0,69 W/m²K



Elegant

Hybrid Core 115

/Flat

The **Hybrid Core 115** / Flat series opens up new horizons in contemporary architectural design of residential and commercial spaces, thanks to the innovative design of the series, which offers oversized entrance doors and adds prestige and elegance to the appearance of the building, while maintaining minimalist character and flatness of surfaces. The advanced design combined with the advanced technological equipment of the system, are a guarantee for the creation of entrance doors of high aesthetic level, with excellent performance in terms of safety, insulation and functionality.

- Core system width: 115 mm, expandable up to 126 mm
- Threshold height of just 7 mm for easy access for people with disabilities
- Special profiles for the construction of all entrance door typologies
- Adjustable Pivot mechanism

Thermal Insulation	Air Permeability	Wind Pressure Resistance	Water Tightness	Burglary Resistance
EN 10077-1:2009-11, U_d = 0,7 W/m²K (Για διάσταση / For dimension 2 x 3 m)	EN 12207:2016-12, Class: 3	EN 12210:2016-03, Class: C5/B5	EN 12208:1999-11, Class: 7A	EN 1627:2011-05, Class: RC 3





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ELEGANT DOORS

Axon Design







AX-10

BASE COLOUR: Structura 7015 / **SECONDARY COLOUR:** 2407 Dark Nussbaum / **BIOMETRIC HANDLE:** Rectangular TM-90 with ingerprint scanner, L=1600mm, Colour: Inox



AX–11

BASE COLOUR: Structura 1013 / **SECONDARY COLOUR:** Structura 7016 / **PULL HANDLE:** Recessed with warm LED, Colour: Black Anodized



AX–13

BASE COLOUR: 2502 Wenge Textured / **PULL HANDLE:** Recessed with warm LED, Colour: Natural Anodized



AX–15

BASE COLOUR: Structura 7015 / **SECONDARY COLOUR:** 2407 Dark Nussbaum / **BIOMETRIC HANDLE:** Rectangular TM-90 with ingerprint scanner and keypad, L=1400mm, Colour: Inox



AX–18

BASE COLOUR: Structura 7015 / **BIOMETRIC HANDLE:** Rectangular TM-90 with ingerprint scanner, L=1600mm, Colour: Inox



AX–22

BASE COLOUR: Structura 7015 / **BIOMETRIC HANDLE:** Rectangular TM-90 with fingerprint scanner and keypad, L=1400mm, Colour: Inox / **GLASS:** Safety, Colour: Black Midnight



AX–23

BASE COLOUR: 507 Sahara Silver / **PULL HANDLE:** Recessed with cool LED, Colour: Natural Anodized



AX–24

BASE COLOUR: 815 Mesogeios Crete / **PULL HANDLE:** Recessed with cool LED, Colour: Natural Anodized / **GLASS:** Safety, Colour: Satin



AX-27

BASE COLOUR: 517 Sahara Dune / **PULL HANDLE:** Recessed with warm LED, Colour: Black Anodized / **GLASS:** Safety with easy replacement, Colour: Clear



AX-28

BASE COLOUR: 2507 Light Oak Textured / **CLADDING:** Safety Glass, Colour: Black Midnight with tinted finish / **PULL HANDLE:** Recessed with warm LED, Colour: Black Anodized



AX–34

BASE COLOUR: 507 Sahara Silver / **PULL HANDLE:** Recessed with warm LED, Colour: Black Anodized



AX–35

BASE COLOUR: Structura 9016 / **CLADDING:** Safety Glass, Colour: Black Midnight & White Frosted / **PULL HANDLE:** Recessed with cool LED, Colour: Natural Anodized



AX–36

BASE COLOUR: Structura 9016 / **BIOMETRIC HANDLE:** Rectangular TM-90 with fingerprint scanner and keypad,, L=1600mm, Colour: Inox / **GLASS:** Safety, Colour: Black Midnight



AX–37

BASE COLOUR: Structura 9005 / **PULL HANDLE:** Recessed with cool LED, Colour: Natural Anodized / **GLASS:** Safety, Colour: Satin



AX–38

CLADDING: Wave Effect, Colour: Structura 9005 - Woodalux, Colour: Wenge / **PULL HANDLE:** Recessed with cool LED, Colour: Black Anodized



AX-39

CLADDING: Safety Glass, Colour: White Frosted / **FRAME:** Structura 9016 / **PULL HANDLE:** Recessed with cool LED, Colour: Natural Anodized



AX-49

BASE COLOUR: 1335 Golden Oak Textured / **FRAME:** Black Matte Anodized / **PULL HANDLE:** Recessed with cool LED, Colour: Natural Anodized / **GLASS:** Safety, Colour: Black Midnight



AX-40

CLADDING: Safety Glass, Colour: Black Midnight with tinted finish / **FRAME:** Black Matte Anodized / **PULL HANDLE:** Recessed with warm LED, Colour: Black Anodized



AX-41

CLADDING: Safety Glass, Colour: Black Midnight with tinted finish / **FRAME:** Black Matte Anodized / **PULL HANDLE:** Recessed with warm LED, Colour: Black Anodized



AX-42

CLADDING: Safety Glass, Colour: Black Midnight with tinted finish / **FRAME:** Black Matte Anodized / **PULL HANDLE:** Recessed with cool LED, Colour: Black Anodized



AX-43

CLADDING: Safety Glass, Colour: Black Midnight with tinted finish / **FRAME:** Black Matte Anodized / **PULL HANDLE:** Recessed with cool LED, Colour: Black Anodized


316


room



The **HOTEL** series refer to hotel doors, offering a wide range of products and designs. It is worth noting that our hotel door system is not restrictive, as we can adapt any locking system required by each hotel for compatibility reasons.

Hybrid Core 65 - Hotel

The **Hybrid Core 65 – Hotel** is an ideal choice for hotels that prioritize safety and construction quality. It offers great flexibility in both design and electrical hardware. Any locking system requested by the hotel can be adapted for compatibility with existing equipment, provided we receive the appropriate information.

- System base width: 56 mm
- Flush 65 mm thermal insulating panel offering advanced thermal insulation and security levels
- Threshold height of only 15.20 mm for easy access for people with disabilities
- Special profiles for constructing entrances of any typology

Thermal Insulation	Air Permeability	Wind Pressure Resistance	Water Tightness	Sound Insulation	Burglary Resistance
U_d = 0,95 W/m²K (Για διάσταση / For dimension 1,3 x 2,3m U_p = 0,3 W/m²K)	EN 1026, EN 12207, Class: 4	EN 12210, EN 12211, Class: C5/ B5	EN 1027, EN 12208, Class: E 1650	EN 14351-1:2016 R_w (C;Ctr) = 45 (-1;-4) dB	EN 1627-1630 Class: RC 2





OP-16H



OP-52H



OP-57H



OP-59H



OP-61H



OP-63H

HOB
ELEGANT DOORS

Summary Table



Multi Level Design



ML-10



ML-11



ML-12



ML-13



ML-14



ML-15



ML-16



ML-17

Optimal Design



OP-13



OP-15



OP-16



OP-18



OP-20



OP-22



OP-23



OP-25



OP-28



OP-29



OP-32



OP-33



OP-34



OP-36



OP-37



OP-38



OP-39



OP-40



OP-41



OP-42



OP-44



OP-45



OP-46



OP-47



OP-51



OP-52



OP-53



OP-54



OP-56



OP-57



OP-59



OP-60



OP-61



OP-62



OP-63



OP-64



OP-67



OP-90



OP-91



OP-92



OP-93



OP-94



OP-95



OP-96



OP-97



OP-98



OP-99



OP-100



OP-101



OP-102

Apticon Design



AX-45



AX-46



AX-47



AX-48

Axon Design



AX-10



AX-11



AX-13



AX-15



AX-18



AX-22



AX-23



AX-24



AX-27



AX-28



AX-34



AX-35



AX-36



AX-37



AX-38



AX-39



AX-40



AX-41

Hotel Design



AX-42



AX-43



AX-49



OP-16H



OP-52H



OP-57H



OP-59H



OP-61H



OP-63H



HOB
ELEGANT DOORS

Accessories



Biometric Security Systems



Keypad



Keypad



Fingerprint Scanner



Hybrid System

Control Units



R7 with local connection



R8 with remote access

Power Transfer



Spiral Cable



Power Contacts

Biometric Handles



Square QE



Round R90 / 45° Option



Rectangular TM-90 / 45° Option



Square QM-90 / 45° Option



Option: Possibility for hidden biometric & LED lighting





Standard & Recessed Handles



Rectangular 034 / Vertical & Horizontal installation





Square 033



Round 036 / Traditional



Rectangular 032 / Horizontal installation with inox decorative



Handles



Square Handle with Rosette



Rosette-less Handle

Access Control



Keypad K16



Keypad Yale Kit

Locks



3-Point lock with manual locking



3-Point lock with auto locking



5-Point lock with auto locking and latch & hook combination



5-Point lock with auto locking and double latch

Hotel Locks



Orbita Series
Black & Silver

Cylinder



R6 Plus

Hinges



HDH-351
eavy-Duty



HDH-350
Standard



HDH-352
Exposed Standard



HDH-353
Heavy-Duty Exposed



HDH-354
Concealed




Exit

Reset Mechanisms



HDC-450 Exposed



HDC-451
Concealed



HDH-600
Adjustable Pivot

Panic Bars



HDP-930
With ANTIGERM treatment



HDP-931
Compatible with a multipoint lock

Drop Seal



HDB-200

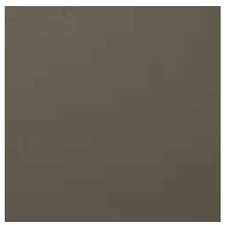
HOB
ELEGANT DOORS

Colour Charts



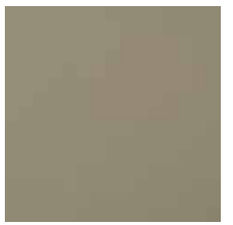
Superdurable Architectural Colours

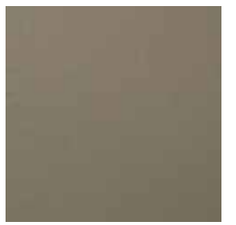
Sahara

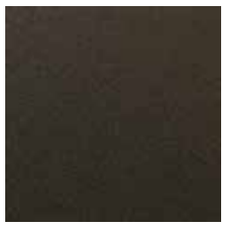

502 Sahara Grey


503 Sahara Greyblue


507 Sahara Silver


517 Sahara Dune


518 Sahara Haven


520 Sahara Night


521 Sahara Caravan


522 Sahara Shade


523 Sahara Rust

Mesogeios


801 Corsica


809 Trieste


810 Thera


812 Amalfi


813 Positano


815 Crete

Ammos

RAL 1013

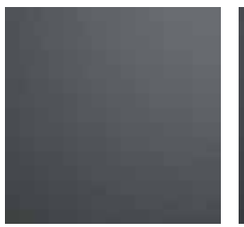

RAL 1019


RAL 5010

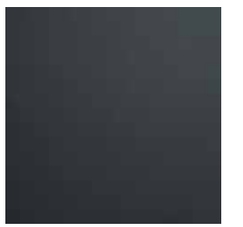

RAL 6005


RAL 6009

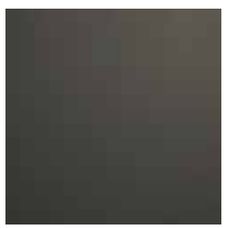

RAL 7006


RAL 7012


RAL 7015


RAL 7016

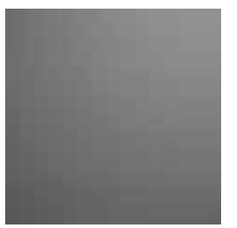

RAL 7021


RAL 7022


RAL 7024


RAL 7030


RAL 7034


RAL 7037


RAL 7039


RAL 7040


RAL 8003

Superdurable Architectural Colours

Ammos


RAL 8014

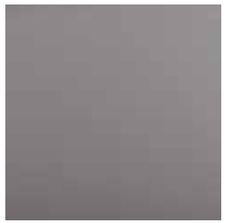

RAL 9005

RAL 9010

RAL 9016

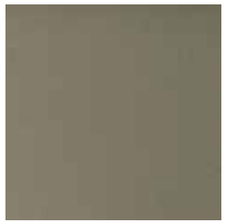
Anodic III


Steel Blue Platinum
Y2207I


Soft Champagne
Y2204I

Ανοδίωση / Anodizing


Natural


Sand


Sand Brushed


Silver

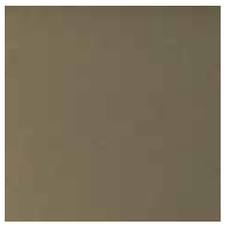

Black


Black Ultra Brushed
Brushed


Bronze


Brown


Dune


Honey


Light Bronze

Structura


RAL 1019 – YD319F


RAL 5010 – YJ310F


RAL 6005 – YK305F


RAL 6009 – YK309F


RAL 7006 – YL306F


RAL 7012 – YL312F


RAL 7015 – YL315F


RAL 7016 – YL316F


RAL 7021 – YL321F



RAL 7022 – YL322F



RAL 7023 – YL323F



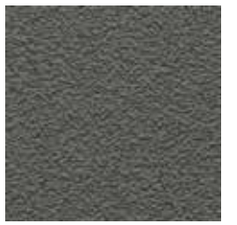
RAL 7034 – YL334F



RAL 7036 – YL357F



RAL 7037 – YL337F



RAL 7039 – YL339F



RAL 7040 – YL340F



RAL 8003 – YM362F



RAL 8014 – YM314F



RAL 9005 – YN305F



RAL 9006 – Y2328F



RAL 9007 – Y2329F

RAL 9010 – YA310F

RAL 9016 – YA316F

RAL 1013 – YD313F

Σουμπλιχρωμία / Sublimation



1121 – Walnut Flat



1229 – Pine Node Flat



1305 –Walnut Flat



1335 – Golden Oak Textured



1435 – Walnut Textured



1437 – Mediterranean Cherry Textured



1937– Mediterranean Cherry Textured



2406 – Nussbaum Textured



2407 – Dark Nussbaum Textured



2502 –Wenge Textured



2507 – Light Oak Textured



2508 – Dark Oak Textured

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ELEGANT DOORS

Claddings



Apticon



E0-038HHB
Light Oak



E0-078HHB
spen



E0-060HHB
Rift Oak



E0-090HHB Black Oak Textured



E0-091HHB Black Oak Flat



E1-001HHB
Concrete



E2-011LHB
Marble Nero Marquina



E3-000HHB
Bronze Rust

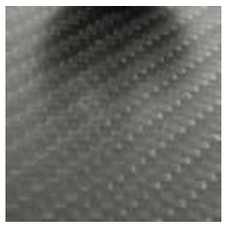


E8-014HHB
Nadir

Carbon



Carbon Fiber Gloss



Carbon Fiber Matte

Safety Glass



Satin Blue



Satin



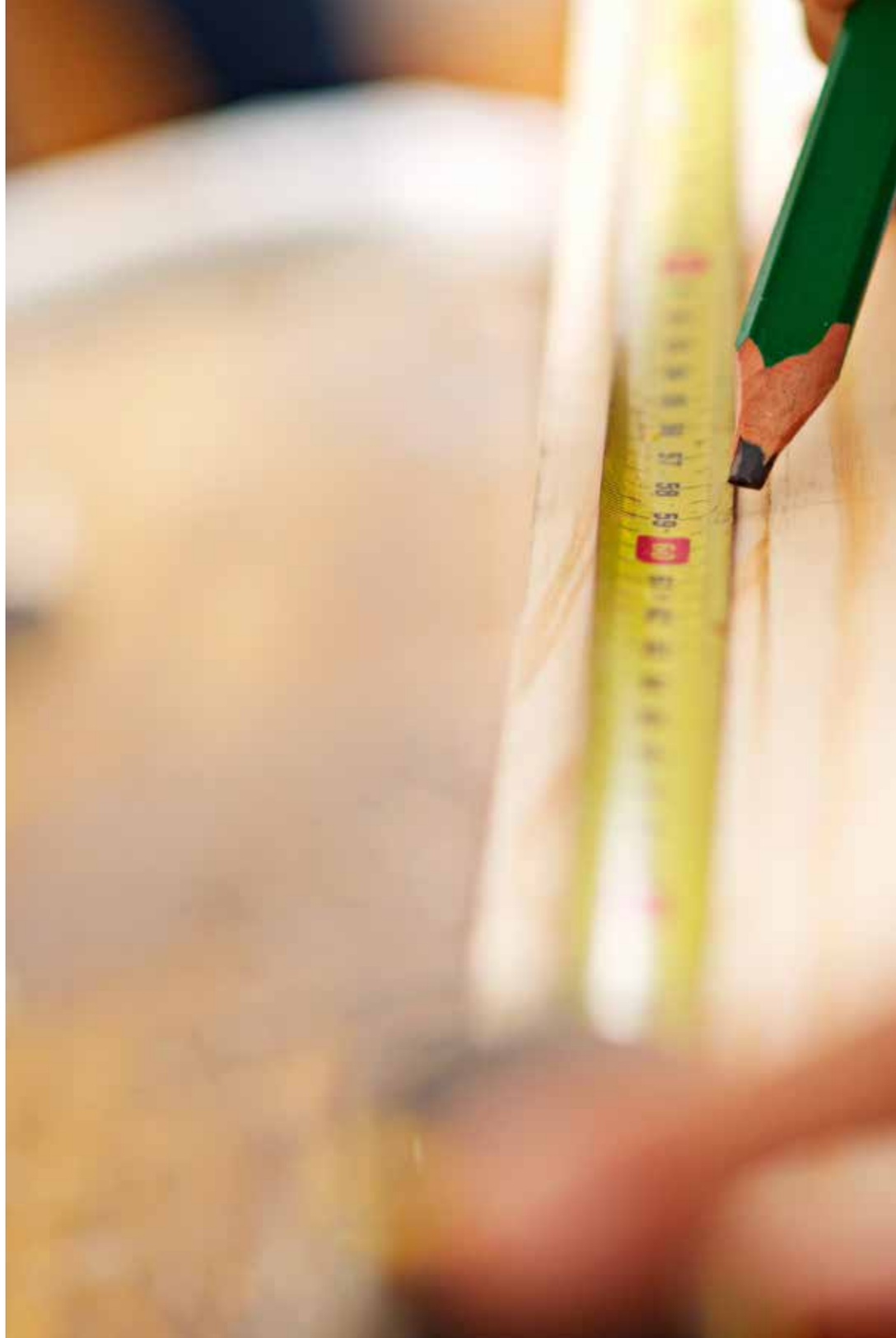
Tinted



Clear

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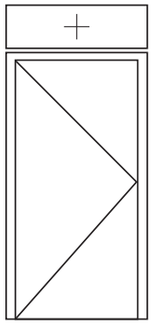
Measurements & Typologies



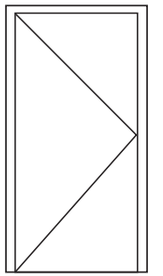


Optimal

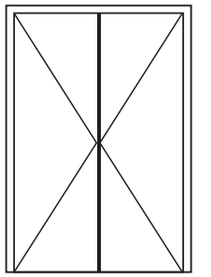
Minimum dimension 1000 mm x 2000 mm Maximum dimension 1250 mm x 3000 mm



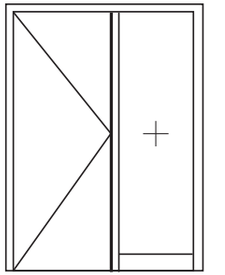
Single-leaf hinged door with glazing and transom window



Single-leaf hinged door with panel



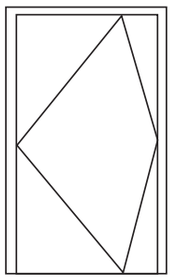
Double-leaf hinged door with panels



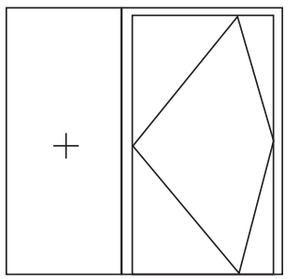
Single-leaf hinged door with panel and fixed side panel

Axon

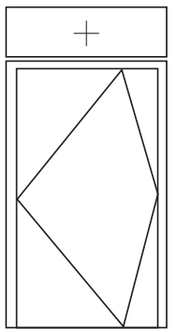
Minimum dimension 1400 mm x 2000 mm
Maximum dimension 2000 mm x 3000 mm



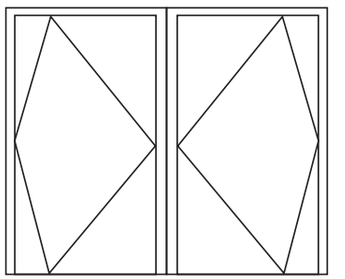
Pivot / Single-leaf Pivot entrance door



Single-leaf Pivot entrance door with fixed side panel



Single-leaf Pivot entrance door with transom window



Double-leaf Pivot entrance door

Option to include fixed sections with glazing or flush panels, tailored to your aesthetic and functional requirements

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