

SILVA

Wood-Clad Windows & Doors

ALUMINUM OUTSIDE • HARDWOOD INSIDE

WHY THE NAME

Beyond the Glass.

Anyone can sell you glass. What keeps a home quiet, dry and sealed in year fifteen is everything beyond it — the frame, the drainage, the hardware, the seals, and the hands that installed it.

We named the company for the part you don't see, because that is the part that decides.

SILVA • MERIDIAN • LINEA • MOTUS • ATRIUM

Inside

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Specifications are the systems as supplied and are confirmed at assessment. Model names are series + profile depth in millimeters, rounded to the nearest five; the exact measured depth is printed on each page. No price appears in this book.

HOW SILVA IS BUILT

Weather outside. Wood inside.

An aluminum exterior engineered for rain, heat and salt air; a solid hardwood interior a room wants to touch. The corner of the frame is where that promise is kept.

TENON CORNERS

45° hidden solid-wood tenon, dovetail-locked — corners cannot split.

LOCKED BOTH WAYS

Dovetail plus concealed fastener hold seasonal movement.

SEAMLESS SHELL

Corner-welded, cavity-filled, whole-sprayed aluminum outside.

NON-RETURN DRAINAGE

Water leaves through a path that cannot flow back.



THE FINISH

Three coats under. Two coats over.

Waterborne paint that keeps the grain readable — over timber stabilized by microwave-balanced drying, so the wood arrives already done moving. The aluminum shell takes powder coat as standard, with a fluorocarbon coastal option for salt air.

AS SUPPLIED — INTERIOR 18 MM SOLID HARDWOOD, AMERICAN OAK STANDARD · EXTERIOR ALUMINUM, POWDER-COATED · NAMED EUROPEAN HARDWARE PER SYSTEM



Species, chosen for use.

Density, resin and grain decide where each belongs. Physical samples decide the final call — no color is promised from a printed page.

American oak

STANDARD

Strong open grain, ages honestly.

Burmese teak

OPTION

The marine-grade classic.

Indonesian merbau

OPTION

Grew in a climate like ours.

African padauk

OPTION

Deep color, rosewood-hard.

Chinese chestnut

OPTION

The paler, straight-grained pick.

Delonix & more

ON REQUEST

Specified at assessment.



SILVA · TILT & TURN WINDOW

Silva-70

70 MM · DEPTH

The entry to the wood-clad range. Tilted, it ventilates while locked; turned, it opens fully inward — with an oak interior where a handle actually meets a hand.



SOLID OAK
INTERIOR
STANDARD · AS
SUPPLIED

DEPTH OF PROFILE
70 mm

ALUMINUM WALL
≥ 1.4 mm

WOOD INTERIOR
**18 mm hardwood · oak
std**

WOOD OPTIONS
**Chestnut / merbau / teak
/ padauk**

GLAZING
5 + 20Ar + 5

GLASS RABBET
41.5 / 38 mm

SCREEN
**Optional, semi-
concealed**

FINISHES SHOWN ARE THE MANUFACTURER'S DEPICTIONS · CURRENT SPECIES AND FINISH COLORS ARE CONFIRMED AGAINST THE MANUFACTURER'S OFFERING AT ASSESSMENT



SILVA · TILT & TURN WINDOW

Silva-75

75 MM · DEPTH

The compact tilt & turn — a 75 mm section for standard openings, argon-glazed like everything in this book.



SOLID OAK
INTERIOR
STANDARD · AS
SUPPLIED

DEPTH OF PROFILE
75 mm

ALUMINUM WALL
≥ 1.4 mm

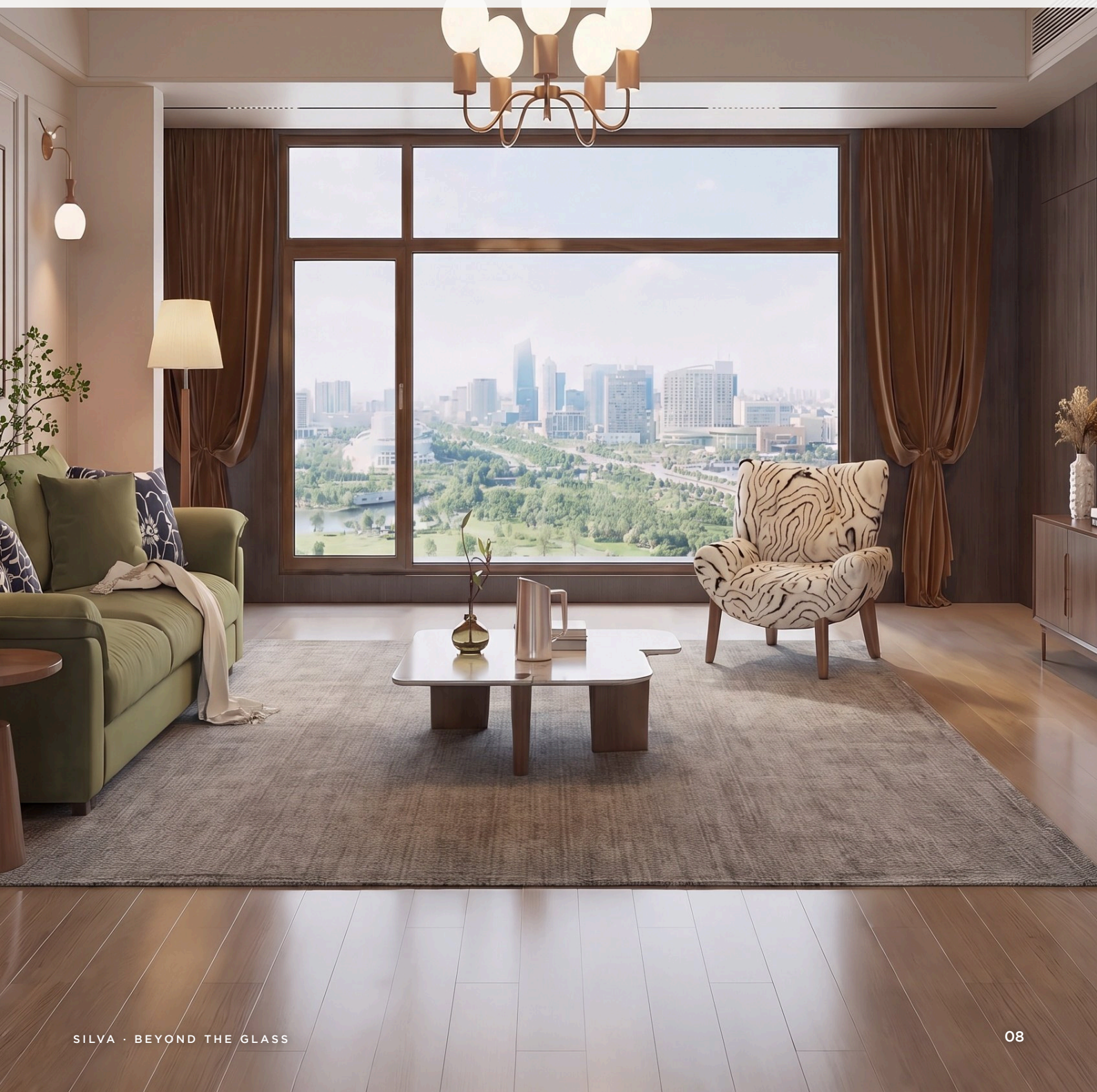
WOOD INTERIOR
**18 mm hardwood · oak
std**

WOOD OPTIONS
**Chestnut / merbau / teak
/ padauk**

GLAZING
5 + 12Ar + 5

GLASS RABBET
32 / 30 mm

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SILVA · TILT & TURN WINDOW

Silva-80

80 MM · DEPTH

The insulation tier: triple glazing as the standard build on an 80 mm section — specified where heat, cold or noise asks for more than two panes.



SOLID OAK
INTERIOR
STANDARD · AS
SUPPLIED

DEPTH OF PROFILE

80 mm

ALUMINUM WALL

≥ 1.4 mm

WOOD INTERIOR

**18 mm hardwood · oak
std**

WOOD OPTIONS

**Chestnut / merbau / teak
/ padauk**

GLAZING

5 + 12Ar + 5 + 12Ar + 5

GLASS RABBET

50.5 / 47 mm

HARDWARE

**HOPPE · MACO, as
supplied**

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SILVA · TILT & TURN WINDOW

Silva-85

85 MM · DEPTH

The volume model of the wood range — a full 85 mm section with inward-opening screens in three mesh grades.



SOLID OAK
INTERIOR
STANDARD · AS
SUPPLIED

DEPTH OF PROFILE

85 mm

ALUMINUM WALL

≥ 1.4 mm

WOOD INTERIOR

**18 mm hardwood · oak
std**

WOOD OPTIONS

**Chestnut / merbau / teak
/ padauk**

GLAZING

5 + 20Ar + 5

GLASS RABBET

41.5 / 38 mm

SCREENS

**48-mesh / 304 / 316,
inward**

HARDWARE

**HOPPE · MACO, as
supplied**

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SILVA · TILT & TURN WINDOW

Silva-90

90 MM · DEPTH

The heavy sash: a deep wood section — 47 mm frame, 82 mm sash — carrying wide argon-filled glass on German locking hardware.



SOLID OAK
INTERIOR
STANDARD · AS
SUPPLIED

DEPTH OF PROFILE
89 mm

ALUMINUM WALL
≥ 1.5 mm

WOOD FRAME / SASH
47 / 82 mm

WOOD OPTIONS
**Chestnut / merbau / teak
/ padauk**

GLAZING
5 + 27Ar + 5

GLASS RABBET
50 / 45 mm

HARDWARE
**HOPPE · Winkhaus, as
supplied**

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SILVA · TILT & TURN WINDOW

Silva-95

95 MM · DEPTH

The flagship tilt & turn: 95 mm deep, triple-glazed as standard, screened inward — the fullest specification in the wood range.



SOLID OAK
INTERIOR
STANDARD · AS
SUPPLIED

DEPTH OF PROFILE

95 mm

ALUMINUM WALL

≥ 1.4 mm

WOOD INTERIOR

18 mm hardwood · oak
std

WOOD OPTIONS

Chestnut / merbau / teak
/ padauk

GLAZING

5 + 12Ar + 5 + 12Ar + 5

GLASS RABBET

50.5 / 47 mm

SCREENS

48-mesh / 304 / 316,
inward

HARDWARE

HOPPE · MACO, as
supplied

FINISHES SHOWN ARE THE MANUFACTURER'S DEPICTIONS · CURRENT SPECIES AND FINISH COLORS ARE CONFIRMED AGAINST THE MANUFACTURER'S OFFERING AT ASSESSMENT



SILVA · CASEMENT WINDOW

Silva-75

75 MM · DEPTH

The outward casement in wood-clad form — the Philippine default opening, warmed from the inside.



SOLID OAK
INTERIOR
STANDARD · AS
SUPPLIED

DEPTH OF PROFILE

75 mm

WOOD INTERIOR

18 mm hardwood · oak
std

WOOD OPTIONS

Chestnut / merbau / teak
/ padauk

OPENING

Outward casement

FINISHES SHOWN ARE THE MANUFACTURER'S DEPICTIONS · CURRENT SPECIES AND FINISH COLORS ARE CONFIRMED AGAINST THE MANUFACTURER'S OFFERING AT ASSESSMENT



SILVA · CASEMENT WINDOW

Silva-95

95 MM · DEPTH

The large casement: a 95.7 mm section for taller sashes and stronger wind zones.



SOLID OAK
INTERIOR
STANDARD · AS
SUPPLIED

DEPTH OF PROFILE

95.7 mm

WOOD INTERIOR

18 mm hardwood · oak
std

WOOD OPTIONS

Chestnut / merbau / teak
/ padauk

OPENING

Outward casement

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SILVA · SLIDING WINDOW

Silva-115

115 MM · DEPTH

The wood-clad slider — a 115 mm double-track section where the warm interior meets a working kitchen or hallway.



SOLID OAK
INTERIOR
STANDARD · AS
SUPPLIED

DEPTH OF PROFILE

115 mm

WOOD INTERIOR

18 mm hardwood · oak
std

WOOD OPTIONS

Chestnut / merbau / teak
/ padauk

OPENING

Sliding

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SILVA · SLIDING WINDOW

Silva-165

165 MM · DEPTH

The deep slider: 165 mm of track section for wider glass.



SOLID OAK
INTERIOR
STANDARD · AS
SUPPLIED

DEPTH OF PROFILE

165 mm

WOOD INTERIOR

18 mm hardwood · oak
std

WOOD OPTIONS

Chestnut / merbau / teak
/ padauk

OPENING

Sliding

FINISHES SHOWN ARE THE MANUFACTURER'S DEPICTIONS · CURRENT SPECIES AND FINISH COLORS ARE CONFIRMED AGAINST THE MANUFACTURER'S OFFERING AT ASSESSMENT



SILVA · SWING DOOR

Silva-75

75 MM · DEPTH

The compact wood-clad door for balconies and gardens.



SOLID OAK
INTERIOR
STANDARD · AS
SUPPLIED

DEPTH OF PROFILE

75 mm

WOOD INTERIOR

18 mm hardwood · oak
std

WOOD OPTIONS

Chestnut / merbau / teak
/ padauk

OPENING

Outward swing

FINISHES SHOWN ARE THE MANUFACTURER'S DEPICTIONS · CURRENT SPECIES AND FINISH COLORS ARE CONFIRMED AGAINST THE MANUFACTURER'S OFFERING AT ASSESSMENT



SILVA · SWING DOOR

Silva-85

85 MM · DEPTH

The main swing door of the wood range — daily-use hardware on an 85 mm section.



SOLID OAK
INTERIOR
STANDARD · AS
SUPPLIED

DEPTH OF PROFILE

85 mm

WOOD INTERIOR

**18 mm hardwood · oak
std**

WOOD OPTIONS

**Chestnut / merbau / teak
/ padauk**

OPENING

Outward swing

FINISHES SHOWN ARE THE MANUFACTURER'S DEPICTIONS · CURRENT SPECIES AND FINISH COLORS ARE CONFIRMED AGAINST THE MANUFACTURER'S OFFERING AT ASSESSMENT

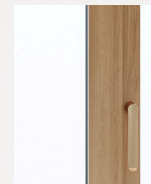


SILVA · SWING DOOR

Silva-135

135 MM · DEPTH

The heavy entry: a 135 mm section with screen option, for principal doors.



SOLID OAK
INTERIOR
STANDARD · AS
SUPPLIED

DEPTH OF PROFILE

135 mm

WOOD INTERIOR

18 mm hardwood · oak
std

WOOD OPTIONS

Chestnut / merbau / teak
/ padauk

OPENING

Outward swing

SCREEN

Optional

FINISHES SHOWN ARE THE MANUFACTURER'S DEPICTIONS · CURRENT SPECIES AND FINISH COLORS ARE CONFIRMED AGAINST THE MANUFACTURER'S OFFERING AT ASSESSMENT

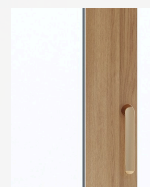


SILVA · FOLDING DOOR

Silva-90

90 MM · DEPTH

The wall that folds away, in wood — a 91 mm bi-fold section opening a room to a terrace.



SOLID OAK
INTERIOR
STANDARD · AS
SUPPLIED

DEPTH OF PROFILE

91 mm

WOOD INTERIOR

18 mm hardwood · oak
std

WOOD OPTIONS

Chestnut / merbau / teak
/ padauk

OPENING

Bi-fold

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SILVA · SLIDING DOOR

Silva-155

155 MM · DEPTH

Large-format sliding with a hardwood interior — a 156 mm section moving full-height glass.



SOLID OAK
INTERIOR
STANDARD · AS
SUPPLIED

DEPTH OF PROFILE

156 mm

WOOD INTERIOR

18 mm hardwood · oak
std

WOOD OPTIONS

Chestnut / merbau / teak
/ padauk

OPENING

Sliding

FINISHES SHOWN ARE THE MANUFACTURER'S DEPICTIONS · CURRENT SPECIES AND FINISH COLORS ARE CONFIRMED AGAINST THE MANUFACTURER'S OFFERING AT ASSESSMENT



SILVA · SLIDING DOOR

Silva-220

220 MM · DEPTH

The aspirational end of Silva: a 218 mm multi-track section — the biggest opening the wood range makes.



SOLID OAK
INTERIOR
STANDARD · AS
SUPPLIED

DEPTH OF PROFILE

218 mm

WOOD INTERIOR

18 mm hardwood · oak
std

WOOD OPTIONS

Chestnut / merbau / teak
/ padauk

OPENING

Sliding, multi-track

SCREEN

Optional

FINISHES SHOWN ARE THE MANUFACTURER'S DEPICTIONS · CURRENT SPECIES AND FINISH COLORS ARE CONFIRMED AGAINST THE MANUFACTURER'S OFFERING AT ASSESSMENT



How a Silva system gets specified.

We measure the opening, match series, depth, species, glazing and finish to it, and quote after — not before. A wood-clad system adds one decision an aluminum system does not have: the species. That is settled with physical samples in hand, never from a printed page.

Supplied and installed under one responsibility. Most window failures are installation failures; we do not split that accountability.

START WITH ONE OPENING

(0917) 800 0172 · nautilusph.com

Every Silva system, one table.

Sixteen systems, named by series and depth. Any of them can be specified at assessment; the aluminum range follows in Part Two.

SERIES	TYPE	DEPTHS (MM)
Silva	Tilt & turn window	70 • 75 • 80 • 85 • 90 • 95
Silva	Casement window	75 • 95
Silva	Sliding window	115 • 165
Silva	Swing door	75 • 85 • 135
Silva	Sliding door	155 • 220
Silva	Folding door	90

DEPTHS ROUNDED TO 5 MM • EXACT SECTIONS STATED ON EACH PAGE AND AT SPECIFICATION • ALL SPECIFICATIONS ARE THE SYSTEMS AS SUPPLIED BY THE MANUFACTURER

NAUTILUS

BEYOND THE GLASS TM

SILVA