

TIMELESS WOODEN JOINERY

Woodwork is a proposition for those who appreciate the beauty that comes from nature. The ecological material is friendly to both humans and the natural environment.

Selected systems feature external aluminum cladding. Their function is to provide protection to the profiles and to bring their aesthetics closer to the subtle minimalism of modern architecture.

The wood used in production comes from trees designated for planned felling. We use four types:



PINE

The most popular coniferous species used in woodwork production.



SPRUCE

Easy-to-work wood that stains well.



MERANTI

Exotic wood with high moisture resistance.



OAK

Noble and durable wood species with high density.

*All types of wood are finished with colors from the stain palette or RAL palette. Additionally, clear lacquer or impregnant can be applied. Raw wood is delivered upon customer request.





INDIVIDUALISM

All wooden products are prepared according to the individual wishes of the client. This allows them to match windows and doors to their aesthetic preferences. The wealth of complementary systems translates into the ability to select solutions with the desired functional parameters. Many years of experience and specialist knowledge enable us to execute even highly unconventional projects, characterised by a unique approach to design and bold creativity.



VARNISHES

The wood varnishes we use are supplied by our close collaborator, TEKNOS. This varnish manufacturer provides us with a rich palette of colours, including clear varnishes, offering a wide range of options for every client. Their coatings embody style and elegance while providing excellent protection against biological corrosion, mechanical factors, and discolouration caused by UV radiation.



TRANSPORT

In order to ensure the timely and safe delivery of our products, we have established our own transport fleet. Each of our trucks is equipped with a forklift, allowing us to unload immediately upon arrival at the specified location. This eliminates unnecessary waiting periods for unloading and reduces delivery costs. In response to your needs, our drivers in selected markets are equipped with payment terminals, enabling card payments upon receipt of the products.



ECOLOGY

Wood is a valuable, natural resource that is also completely renewable. Its use in production helps reduce CO₂ emissions. We use wood from verified sources, responsibly harvested to minimize the negative impact of forestry on nature and local communities. Moreover, producing wooden windows and doors requires less energy compared to other materials. This results in lower carbon dioxide emissions during the production of joinery, as well as reduced consumption of energy resources for heating buildings, thanks to the excellent thermal properties of wood.

NATURO 80 ALU

WINDOW SYSTEMS

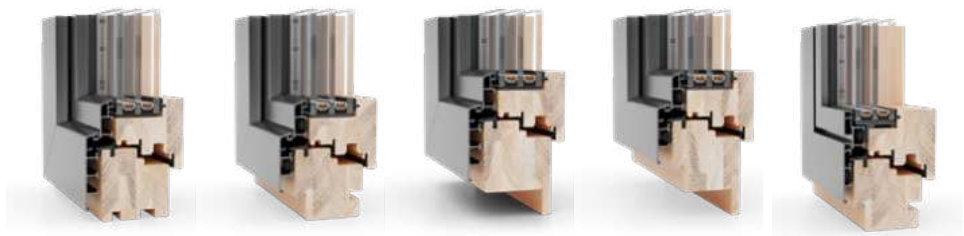


The following U_w value is given for a reference window with dimensions 1230 x 1480 mm, with 4/16Ar/4 one pane, wood type: pine

80	35-51	3-4	4	3	0,82
construction depth [mm]	glazing units [mm]	layers of glued wood	layers of varnish	gaskets	U_w for $U_g = 1,0$ (the Ultimate frame)

Naturo 80 ALU is a system with excellent thermal and acoustic performance, combined with the aesthetics of aluminium shells.

It represents the perfect balance between ecology, functional parameters, and cost for windows that are expected to be durable and make an impressive contribution to a modern facade. This system features the simple and completely invisible G-FIX solution, which presses the glass against the gasket, as well as dry glazing that facilitates the replacement of the insulated glazing unit.



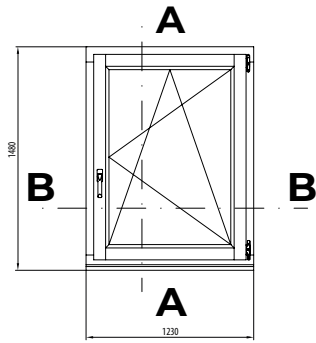
Gemini Classic
Standard profile
(without an undercut)

Gemini Classic
Standard profile
(with an undercut)

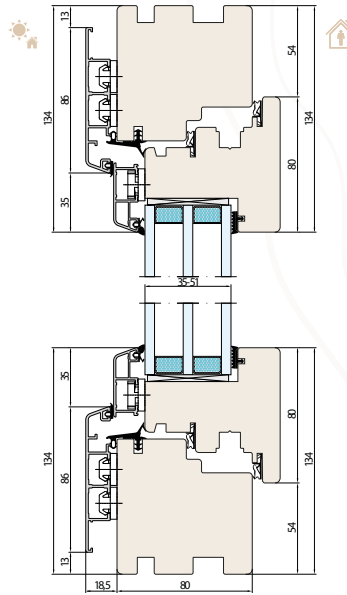
Gemini Classic
Renovation profile
(without an undercut)

Gemini Classic
Renovation profile
(with an undercut)

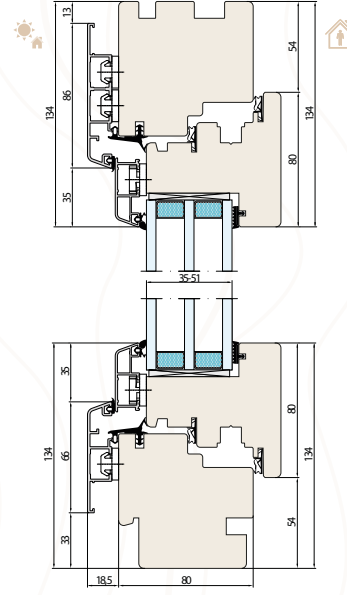
Gemini Quadrat FB
Standard profile
(with an undercut)



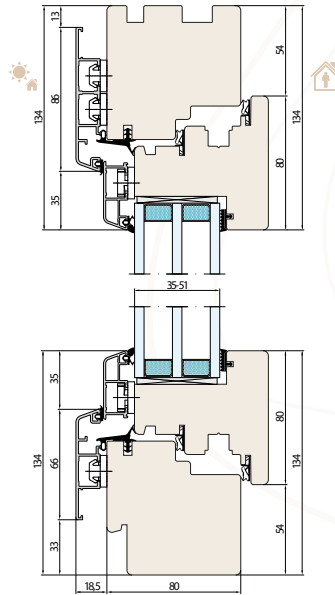
VERTICAL CROSS-SECTION A-A



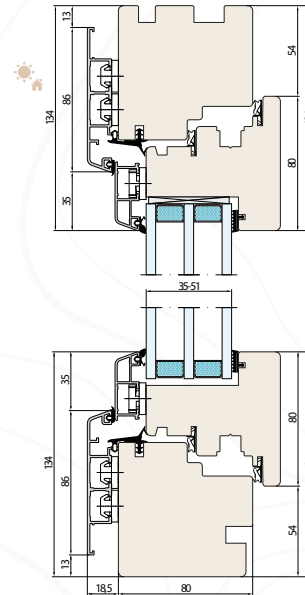
NATURO 80 ALU SYSTEM
GEMINI CLASSIC
Without undercut for the window sill



NATURO 80 ALU SYSTEM
GEMINI CLASSIC
The undercut for the interior and exterior window sill

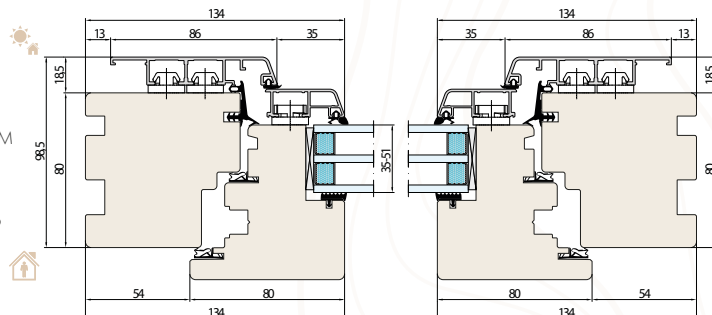


NATURO 80 ALU SYSTEM
GEMINI CLASSIC
The undercut for the exterior window sill



NATURO 80 ALU SYSTEM
GEMINI CLASSIC
The undercut for the interior window sill

NATURO 80 ALU SYSTEM
GEMINI CLASSIC
HORIZONTAL
CROSS-SECTION B-B



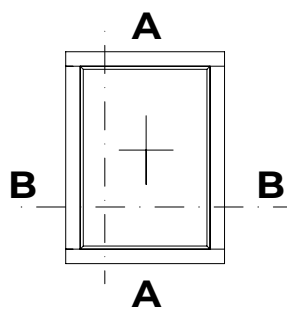
NATURO 80 ALU

STANDARD

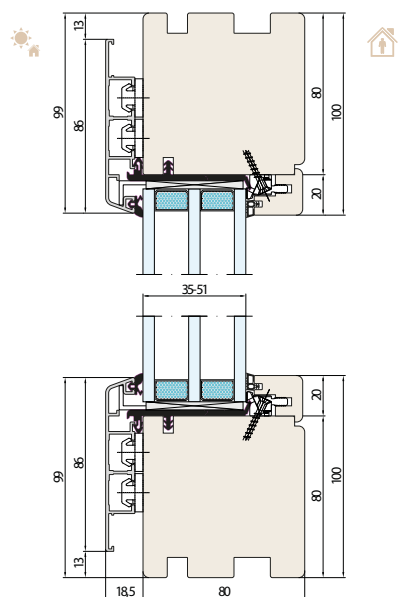


NATURO 80 ALU

FIX



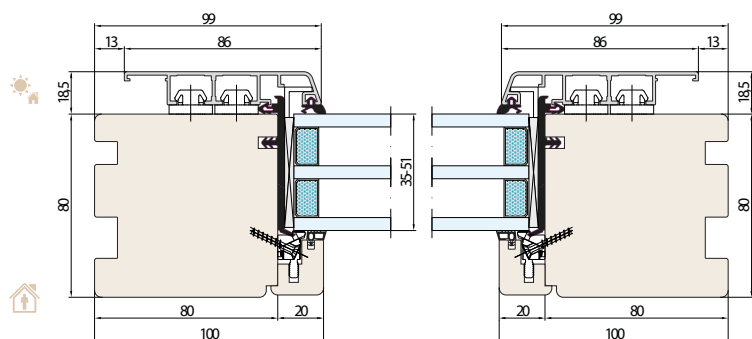
VERTICAL CROSS-SECTION A-A

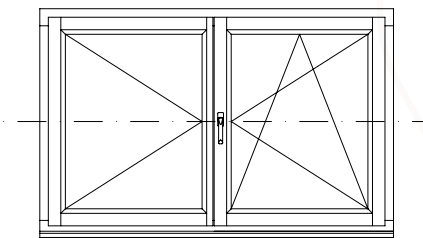


NATURO 80 ALU-FIX SYSTEM
GEMINI CLASSIC
Without undercut for the window sill

NATURO 80ALU-FIX SYSTEM
GEMINI CLASSIC

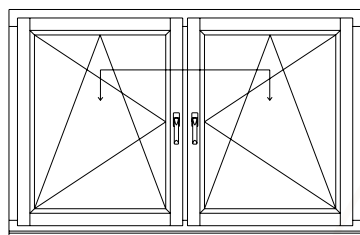
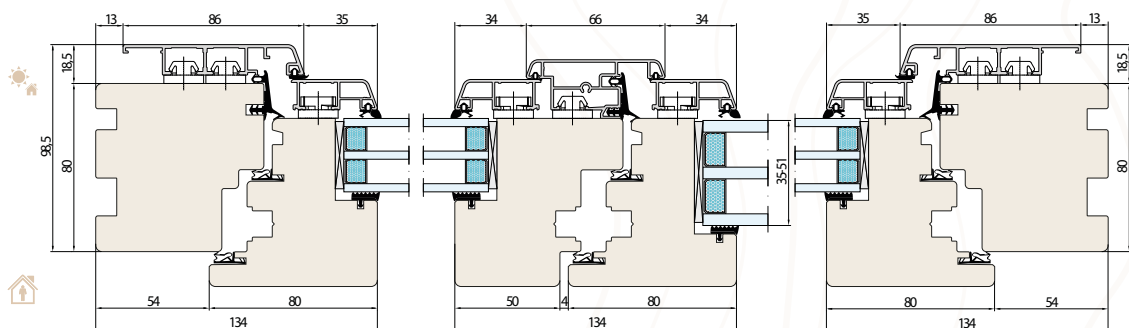
HORIZONTAL CROSS-SECTION B-B





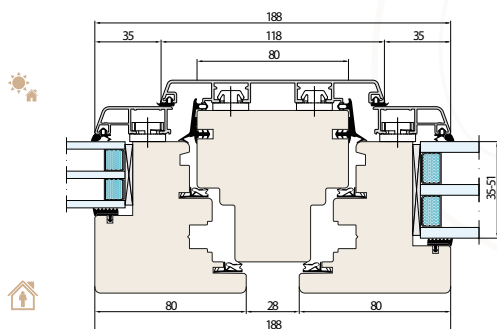
NATURO 80 ALU

MOVABLE POST

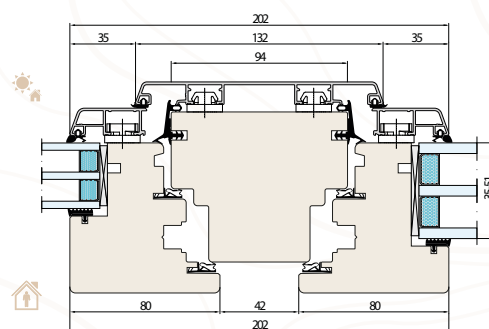


NATURO 80 ALU

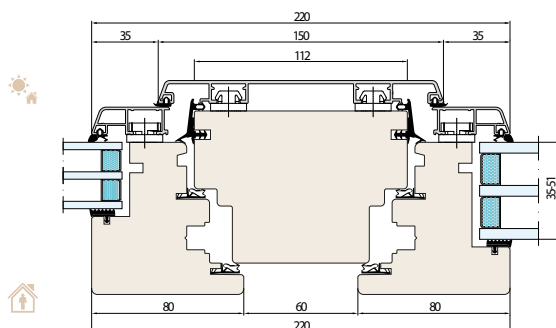
FIXED POST



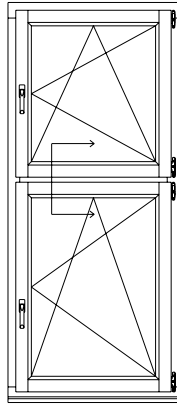
NATURO 80 ALU SYSTEM
GEMINI CLASSIC
fixed post 80 mm
(Horizontal cross-section)



NATURO 80 ALU SYSTEM
GEMINI CLASSIC
fixed post 94 mm
(Horizontal cross-section)

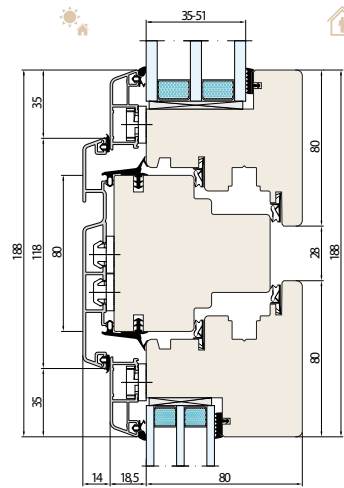


NATURO 80 ALU SYSTEM
GEMINI CLASSIC
fixed post 112 mm
(Horizontal cross-section)

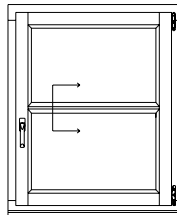


NATURO 80 ALU

TRANSOM BAR

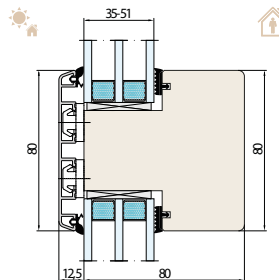


NATURO 80 ALU SYSTEM
GEMINI CLASSIC
transom bar 80 mm

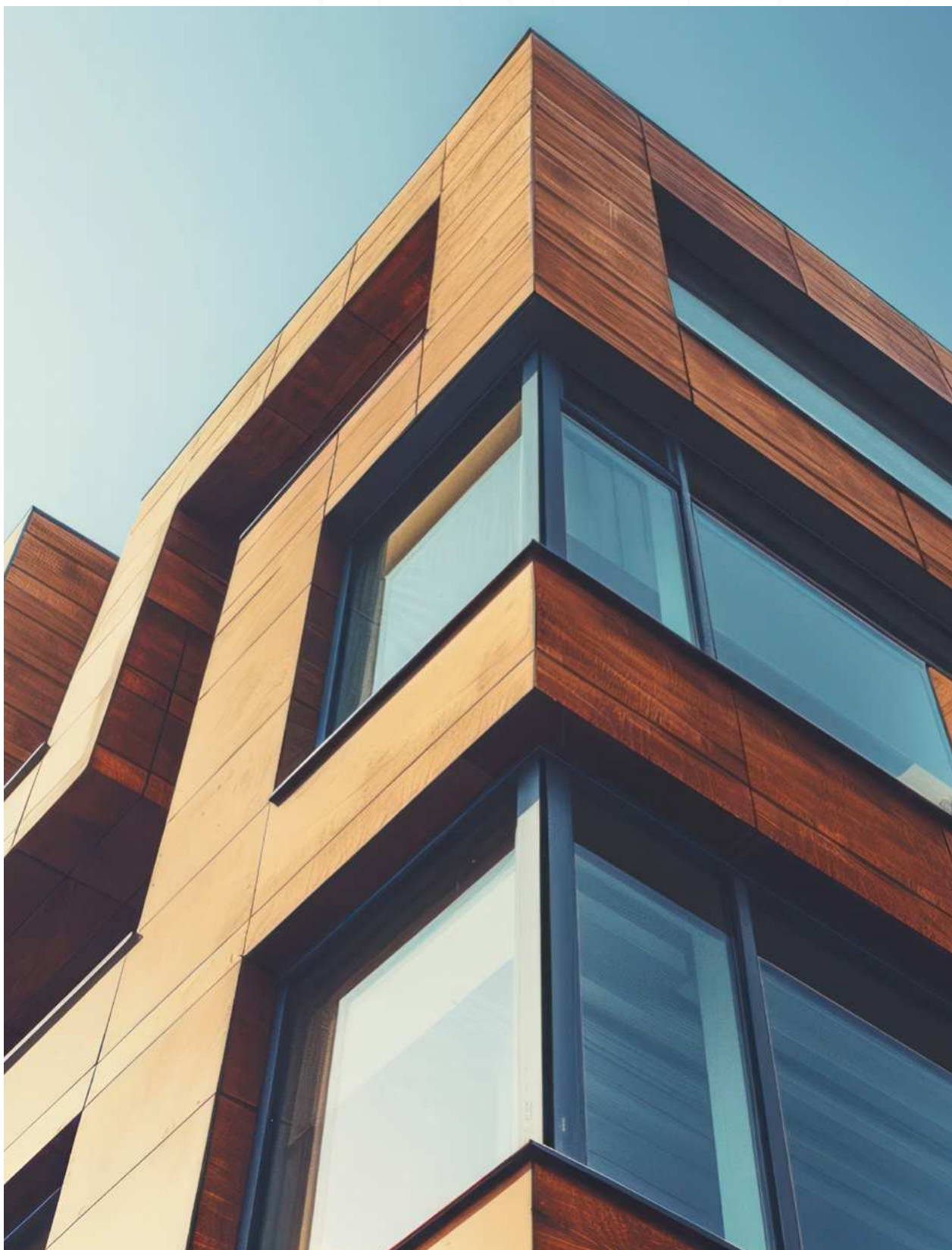


NATURO 80 ALU

MUNTIN BAR



NATURO 80 ALU SYSTEM
GEMINI CLASSIC
Muntin bar 80 mm



HANDLES AND PULL HANDLES

The range of door handles includes both handles with standard backplates and separate ones (handle-insert). They are appreciated for their variety of designs, colors, handle functionality, and anti-burglary properties.

In addition to standard window handles, we offer handles with a button or locking key to prevent window opening. We also provide a wide selection of shapes and colors, making it easy to match them to the appearance of the selected joinery.

For external doors, we offer elegant and modern door handles. They can come in different shapes and lengths. We also offer solutions such as handle grips, which limit access to the building from the outside..

HANDLE FKS **1006**



HANDLE FAM **NEPTUN**



Pull handle **P1** Pull handle **P5** Pull handle **DP70** Pull handle **DP80**



There are many different designs of handles and grips available. For more information, please contact our sales representatives.

WOOD COLOR PALETTE **STANDARD**

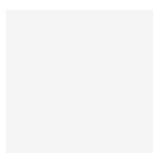


RAW WOOD

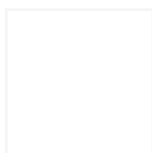


CLEAR VARNISH

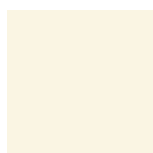
RAL COLORS



RAL 9016



RAL 9010



RAL 9001



RAL 8017



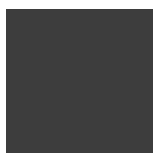
RAL 7035



RAL 7016



RAL 7021



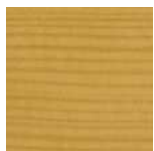
RAL 9005



RAL 7039

LAZUR COLORS

PINE



STONE PINE



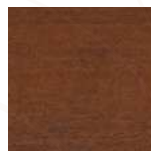
WALNUT



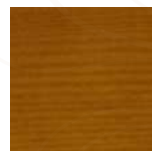
WENGE



OAK



DARK
CHESTNUT

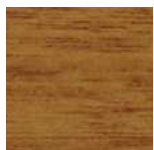


CYPRESS

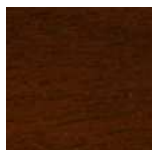


AFROMOSIA

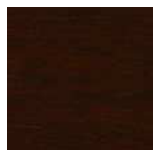
MERANTI



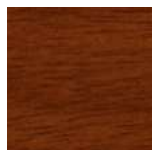
STONE PINE



WALNUT



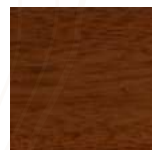
WENGE



OAK



DARK
CHESTNUT



CYPRESS



AFROMOSIA

The color scheme of the patterns should be treated only as an indicator, as there may be differences in the shades of individual colors depending on the type of wood, its natural color, and the thickness of the applied topcoat layer. The color samples are shown on pine and meranti wood. The presented colors may differ from the actual ones.