

VISIONARY INNOVATIONS

THE THIRD ALL-GLASS
SYSTEM SAFIR BLUE.
A NEW GENERATION
OF UPVC WINDOWS:
OPAL & OPAL PLUS.
AND NEW COLOURS
FOR WINDOWS, FRONT
AND INTERIOR DOORS



SLIM DESIGN AT AN EQUALLY SLIM PRICE.



SAFIR BLUE ELEGANT AND IMPRESSIVELY SLIM

The combination of the new lift-and-slide door and new slim fixed part with existing uPVC/aluminum designer windows from the Safir and Topas series has produced a new all-glass system in uPVC: Safir Blue. The impressively slim look provides maximum transparency – at a lower price. Safir Blue is Josko's third all-glass system after FixFrame and Platinum Blue.

ELEGANT AND EFFICIENT

The almost frameless look ensure bright, open rooms and satisfies all the modern architectural requirements for unlimited cosiness – and all this for the first time in less costly uPVC material. The interior look, without glass strips, and the flush exterior view complement modern architecture and create a pleasant, cosy atmosphere.

COMBINABLE.

Just as with the wood/aluminium all-glass system Platin Blue, the slim frames are equipped with reassuringly weather-resistant aluminium on the outside. This means that both systems can be combined in a single unit, which is not only architecturally clever but also saves money.

MANY INNOVATIVE ADVANTAGES:



SLIM, FLUSH-FITTING DOOR-LEAF DESIGN

For the first time at Josko: modern all-glass design in less expensive uPVC material.



INVISIBLE GLASS STRIP

Beauty is in what you don't see – such as glass strips and joints. The narrow elevation with beveled frame also favours light incidence and solar energy production.



FLUSH-FITTING, RECESSED UPPER GUIDE RAILS

Technology takes a back seat ensuring a sleek appearance in contrast to conventional lift-and-slide doors in uPVC.



8 CASTORS. EASY TO USE.

Not the usual four but up to eight castors ensure effortless handling of leaves weighting up to 400 kg. If you like to take things really easy, just reach for the radio-controlled e-drive.



BARRIER-FREE THRESHOLD

without any trip hazard. A sliding insect-screen frame can be integrated as an option.



EXTREMELY SLIM FRAME

Now also available in uPVC. This ensures maximum glazing, transparency and light – with optimum thermal insulation. The frame is equally slim as the exclusive wooden/aluminium model: Platin Blue.



TRIPLE-GLAZING AS STANDARD

with U_g 0.5 W/m²K, it ensures optimum heat insulation that even keeps up with the current top-seller Platin Blue with U_w 0,69 W/m²K.



DUAL GLASS ADHESION AS STANDARD

The glass panes are tightly bonded to the frame or leaves. This ensures improved break-in protection, stability, tightness, heat and noise insulation, as well as functional lifespan.



ALUMINUM SHELL AS STANDARD

The standard aluminum shell protects your window from weathering and therefore prolongs its life. It also looks good, as you can choose from a wide range of powder-coated aluminium colours and classy eloxal colours.



Architect: Arc Architekten Partnerschaft, Bad Birnbach, Germany

SLIM FRAMES YOU CAN JOIN TOGETHER. EVEN WITH LIFT-AND-SLIDE AND TERRACE DOORS.



CLASSIC ATTACHMENT.

The fixed parts are glazed and bolted on-site.



SLIM AND INNOVATIVE ALUMINIUM-PROFILE COUPLING.

For specific static requirements, the classic attachment can be enhanced with a static pilaster on the inside.

INSTALLATION ELEMENTS.



SAFIR BLUE HS OUR MOST ELEGANT LIFT-AND-SLIDE DOOR IN UPVC

The new highlight in Josko's product range: the impressively slim uPVC lift-and-slide door Safir Blue. Combine with the perfectly matching uPVC/aluminium windows from the Safir and Topas series and you have Josko's first all-glass system in uPVC. A modern all-glass design is now available for the first time in less expensive uPVC material.



SAFIR TERRACE DOOR FLUSH DESIGN INSIDE AND OUT.

The terrace doors from the Safir and Topas series are completely flush on the outside with tops slightly rebated on the inside. They can be coupled to perfection with the all-glass system. Both the Safir and the Topas series are available in two design versions: With and without thermal foam. They can be installed heat and cost-effectively on the unit –entirely in accordance with your wishes and needs.

SAFIR BLUE **FIXED PART** COMBINE WITH SYSTEM

Depending on the structure connection, the Blue Safir fixed part has a four-sided frame, only 25 mm of which is visible to the side and above, in an ideal scenario. The Safir Blue fixed part is therefore considerably thinner than conventional fixed parts for windows. And there are no glass strips on the inside.



EXTERIOR BLINDS SUN SHADING AND PRIVACY PROTECTION

Expansive glass surfaces let in plenty of sun, so rooms warm up in winter. And in summer? External blinds help to control the amount of sunlight entering the room, thereby keeping the internal temperature within a comfortable range. Sun shading also protects your privacy from prying eyes.



A COMPARISON OF LIFT-AND-SLIDE DOORS.

Josko offers the right lift-and-slide doors for every taste. Whether iAvant-garde/Modern or Classic/Traditional – each door has its appeal. Both visually and technically. Have a look at the examples of the different styles and compare them.



FIXED FRAME
Exterior view: slim frames, frameless side section, almost flush with the glass
Material: Wood/aluminium



FIXED FRAME
Interior view: simple sliding sash, modern and elegant, frameless side section on the inside
Material: Wood/aluminium



PLATIN BLUE AND NEW! SAFIR BLUE
Exterior view: slim frame, frameless side section, almost flush with the glass
Material: Wood, wood/aluminium and uPVC/aluminium



PLATIN BLUE AND NEW! SAFIR BLUE
Interior view: simple sliding sash, modern and elegant, slim side section on the inside
Material: Wood, wood/aluminium and uPVC/aluminium



RUBIN, DIAMANT AND OPAL
with a conventional fixed frame and non-flush glass interior and exterior
Material: Wood, wood/aluminium and uPVC/aluminium



RUBIN, DIAMANT AND OPAL
with a conventional fixed frame and non-flush glass interior and exterior
Material: Wood, wood/aluminium and uPVC/aluminium

THE OPTIMISED CLASSIC

OPAL AND OPAL PLUS CLASSICAL UPVC WINDOWS SETTING NEW STANDARDS.

Josko's classic Proline/Protherm success window range, which was still leading the way in its fifth generation, now has a worthy successor: Opal and Opal Plus, the model with optimised thermal insulation.

CLASSICAL LOOK. LATEST TECHNOLOGY.

Compared with their predecessors, Opal and Opal Plus offer improved levels of thermal insulation and noise protection. An innovative frame with patented profile structure offers increased stability and easier installation. In addition, the profile is 100% recyclable.

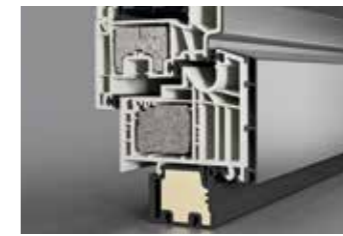




MANY INNOVATIVE ADVANTAGES:



OPTIONAL ALUMINIUM SHELL ON THE OUTSIDE: FOUR WINDOW SYSTEMS, ONE LOOK
 Despite the different materials used on the inside, the four examples of the classic window range with external aluminum shell can be mixed cost-effectively on the same unit.



OPTIMUM THERMAL PROTECTION
 Opal Plus model with environmentally friendly thermal foam core – now with optional thermal foam core throughout up to the window sill junction.



SIX CHAMBER SYSTEMS AND PATENTED PROFILE STRUCTURE
 The innovative patented profile structure reinforces the frame and ensures maximum heat values.



OPTIONAL: NEW INTERIOR AND EXTERIOR DECOR
 New decorative film in anthracite grey, but also available in larch, golden oak and Oregon brown.

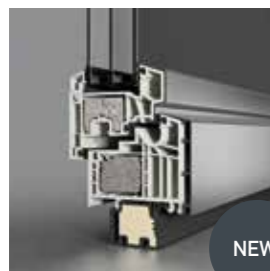


DUAL GLASS ADHESION AS STANDARD
 This way, the window is even more cold, noise, wind and break-in resistant because the glass is tightly bonded to the frame.



BASIC BURGLARY PROTECTION
 Standard mushroom pin lock prevents the sash from being levered out. Optionally up to RC2* tested and certified.

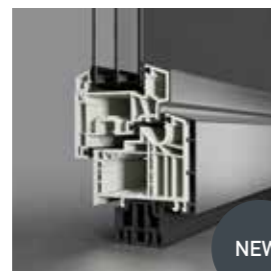
OPAL AND OPAL PLUS THE CLASSICAL UPVC WINDOW FOR EVERY NEED:



NEW!

OPAL PLUS ALU
 Strong. Tested. Optimised. Warm. The classic uPVC/aluminium window with thermal foam core.

Best value Triple-glazed:
 U_w 0.64 W/m²K
 System strength 94.2 mm



NEW!

OPAL ALU
 Strong. Tested. Optimised. The classic uPVC/aluminum window with modern technology.

Best value Triple-glazed:
 U_w 0.72 W/m²K
 System strength 94.2 mm



NEW!

OPAL PLUS
 Strong. Tested. Optimised. Warm. The classic uPVC window with thermal foam core.

Best value Triple-glazed:
 U_w 0.64 W/m²K
 System strength 94.2 mm



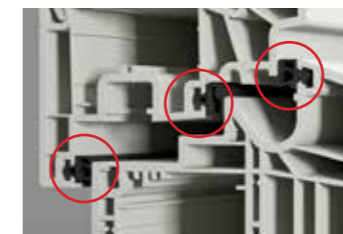
NEW!

OPAL
 Strong. Tested. Optimised. The classic uPVC window with modern technology.

Best value Triple-glazed:
 U_w 0.72 W/m²K
 System strength 94.2 mm



OPTIONAL CONCEALED FITTINGS
 Introduced by Josko in 1994 and still state-of-the-art today: An invention we don't really need to hide. Josko designs – for the most exacting demands.



THREE SEALS FOR OPTIMUM SOUND AND HEAT INSULATION, AND TIGHTNESS
 Opal seals in three ways. The seals provide a high level of airtightness as well as protection against driving rain, noise and heat loss.



100% RECYCLABLE.
 The profile is made using sustainable production methods and is 100% recyclable.

* RC2 (resistance class) defines the enhanced protection of standardized break-in resistance.

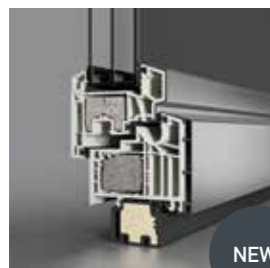


Architect: DI Reinhard Gellner / Eiberbau GmbH, Wels, Austria; photo: Roland Wimmer

OVERVIEW OF COMBINABLE CLASSIC WOOD/ALUMINIUM AND UPVC/ALUMINIUM WINDOWS



CLASSIC/TRADITIONAL



NEW!

OPAL PLUS ALU

The classic uPVC window with modern technology.

Best value
Triple-glazed:
 U_w 0.64 W/m²K



NEW!

OPAL ALU

The classic uPVC window with optimum thermal-insulation values.

Best value
Triple-glazed:
 U_w 0.72 W/m²K



TITAN 101

The solid wooden/aluminum window. 100% natural heat insulation with no foam core.

Best value
Triple-glazed:
 U_w 0.72 W/m²K



DIAMANT 89

The price-optimised classic wooden/aluminium window from Josko.

Best value
Triple-glazed:
 U_w 0.75 W/m²K



COMBINE WITH VISION.

Josko products are perfectly matched. All four classic/traditional window products are available with external aluminum shell. This means that Opal Alu Plus and Apal Alu as well as Titan 101 and Diamant 89

can be combined in the same unit without having to compromise the look. Plan entirely in accordance with your wishes – and save money.



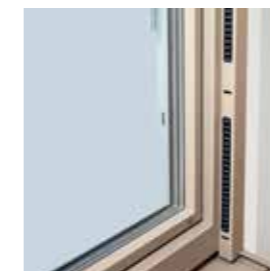
Architect: Mag. Lang, Potzneusiedel, Austria; photo: Roland Wimmer



VENTRA COMFORT FAN
FRESH AIR EVEN WHEN
WINDOWS ARE CLOSED



The automated ventilation system integrated into the side of the window guarantees fresh air (air volume up to >30m³/h), even if windows are fully locked, and prevents the formation of mould in humid rooms.



The Ventra comfort fan is barely visible in the interior and exterior architecture. It nonetheless guarantees controlled condensation drainage – and this via the exterior window sill rather than the building's facade.



The fan is not only low-maintenance and easy to use, it also saves energy thanks to heat recovery and low power consumption.



An integrated pollen filter is an option for allergy sufferers.



The four new, hand-oiled wood tones in oak: Colour-match your windows, front and interior doors. Either tone on tone or in any individual combinations.

NATURAL WOOD. TRUE CRAFTSMANSHIP.

Founded as a traditional joiner's workshop in 1960, Josko has never lost touch with wood: Pure craftsmanship accentuates the intrinsic structures of this natural material – and you can choose to have it smooth, brushed or even pure sawn for front and interior doors. Special, carefully prepared oils give the wood a warm shine and can even be used on the outside.



NEW! Hand-oiled products are now also available

Wood is a natural product, which is why slight colour differences (compared with our samples, when assembling individual profiles, between veneered and solid sections and when re-ordering) as well as a slight unevenness as a result of the wood's natural structure are unavoidable and marks of the wood's authenticity rather than faults. Slight fluctuations in colour can even occur with uPVC an aluminium as a result of the material used and production process.



Oak N08 **beach** brushed, wild knotted*

JOSKO'S NEW HAND-OILED WOOD COLOURS FOR WINDOWS, FRONT AND INTERIOR DOORS



Oak N07 **nature**, even



Oak N08 **beach**, pure sawn



Oak N09 **white heaven**, knotty



Oak N13 **pearl grey**, wild knotted

* wild knotted only available for interior doors



WELLCOME Exterior Nevos Alu SET
Surface Art Beton door leaf
RAL 9005 jet black
GB 1400E handle bracket, dark wood
Stainless steel RAL 9005 deep black



WELLCOME Nevos Alu SET exterior
Surface Art Corten door leaf
RAL 9005 jet black
Frame RAL 9005 jet black
GB 1400E handle bracket, dark wood
Stainless steel RAL 9005 deep black



DE NIRO exterior Nevos Alu SET
Surface door leaf Art Steel,
Frame RAL 9005 jet black
GB 13E fingerprint handle bracket Integra Arte 1
stainless steel with satin finish



WELLCOME interior Nevos SET
Surface oak cross-veneered, pure-sawn, brushed
N13 pearl grey, hand-oiled
9022 Cube Classic handle, stainless steel with satin finish

NEVOS FRONT DOORS. FASCINATING. NOW AVAILABLE WITH A CONCRETE OR STEEL LOOK AND HAND-OILED

Joskosets new standards for front doors, not only in relation to thermal and static challenges as well as break-in protection, but also with regard to design and appearance. Josko offers three new attractive design surfaces for Nevos front doors:

ART BETON.

A trendy concrete look on an aluminum mounting plate – every door is unique. The manufacturing process is always producing new, unique surface structures, as it is impossible to calculate the number and the distribution of “air pockets” or predict rough or smooth areas.

ART CORTEN AND ART STEEL

Do you like the idea of a shiny steel door? Or would you prefer rust-brown Corten steel? Both are easy with Josko. Ceramic cover plates with fibre reinforcement and a Corten steel or steel look transform your door into a designer piece. The visible edges are finished in black.

NEW! GB13 fingerprint handle bracket available in square and round models





WELLCOME Exterior Nevos Alu SET
 Surface Oak N08 beach, hand-oiled
 GB 1400E handle bracket, dark wood
 Stainless steel RAL 9005 deep black



WELLCOME Interior Nevos Alu SET
 Surface Oak N09, cross-veneered, pure-sawn,
 white heaven, hand-oiled
 9022 Cube Classic handle, stainless steel, jet black

NEW! GB 1400 wooden handle bracket, available either square or round, in three wood colours and two stainless steel models.



NEVOS GLASS THE AVANT-GARDE FRONT DOOR WITH GLASS SURFACE AND OPTIONALLY WITH AUTOMATIC DOOR-OPENER.

Glossy glass surfaces in various enamel colours as well as elegant, black-coloured, Black Shine glass, highly reflective with metallic coating, provide a trendy and avant-garde design.

And that's not all! Josko's Frame LED offers you the brightest of welcomes when coming home late at night.

INVISIBLE TECHNICAL FEATURES.

With their concealed, electronic swing door opener connected to a motor lock, Josko front doors make coming home feel more comfortable than ever. The solution was originally developed in the motor industry where the combination is used to open and close the tailgate automatically.

In our case, the handy invention makes it possible to open and close front doors as well as lock and unlock them. The door can be controlled from inside and outside using the standard remote control as well as via a button on the inside of the door leaf. Fingerprint or code-switch recognition can be integrated on the outside as an option.

Josko windows and doors GmbH

Josko-Straße 1, A-4794 Kopfing, Austria, office@josko.at, www.josko.at

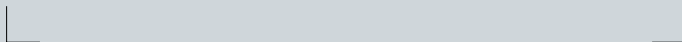
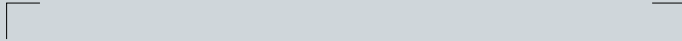
Josko Deutschland GmbH

Margot-Kalinke-Straße 9, D-80939 Munich, Germany, office@josko.de, www.josko.de

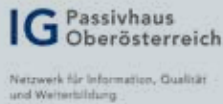
Find your local Josko Partner at www.josko.at or www.josko.de



Your Josko Partner



Main sponsor of SV JOSKO Ried



Three-time winner of the Innovation Prize



Business Award Pegasus, 2 x Gold 2 x Silver



Pegasus Special Prize for Employment Silver Award in 2010



Health Award Upper Austria



State Award for Wood Marketing



Best Family Business in Upper Austria 2010



reddot design award winner 2009

Two-time winner of the Product Design Award



Nominated for the Austrian State Prize for Design



Nominated for the German Design Award



Member of the IFT Institute for Window Technology in Rosenheim

www.josko.at