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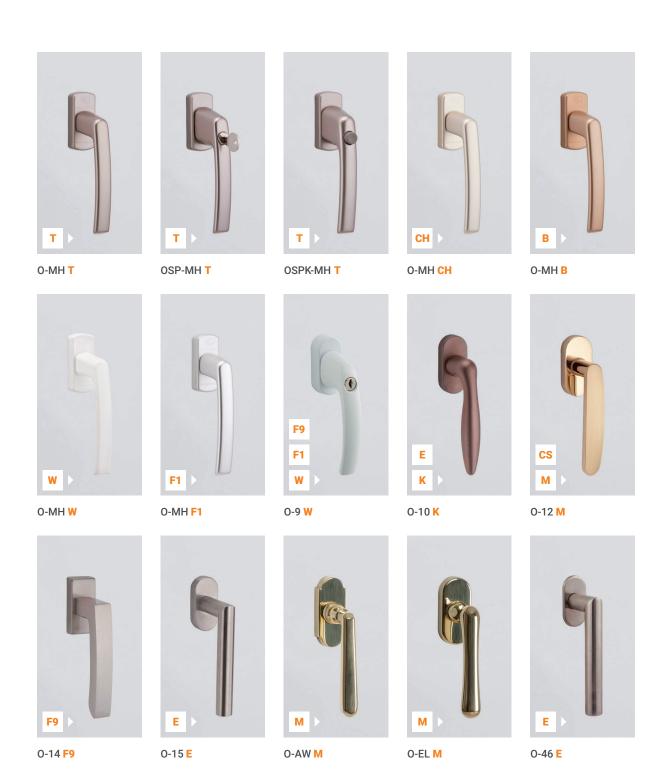


## WINDOW HANDLES

The handles are not only the visual highlight of your windows, but also the part you take in your hand every day when opening, tilting and closing them. Therefore, the window handles should compliment the wood colour of the frame as well as reflect your personal style. It's a good thing that

our large selection gives you plenty of choice! In addition, we offer you a range of special handles that meet various additional requirements. The perfect window handle is also certain to be there for you.







B = BRONCE F1 = SILVER

**W** = WHITE **Z** = PVD COATED

CS = CHROME GLOSS/MATT

E = STAINLESS STEEL

F9 = S/STEEL EFFECT

K = COPPER

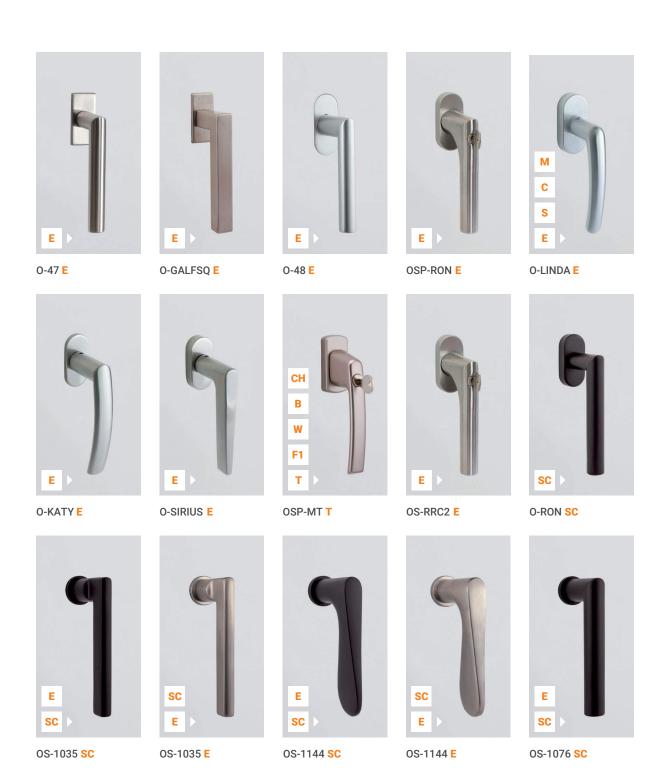
M = BRASS

s = MATT CHROME

c = POLISHED CHROME

sc = BLACK

PV = POLISHED NICKEL-PLATED





CH = CHAMPAGNE

B = BRONZE

F1 = SILVER

w = WHITE

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F9 = S/STEEL EFFECT

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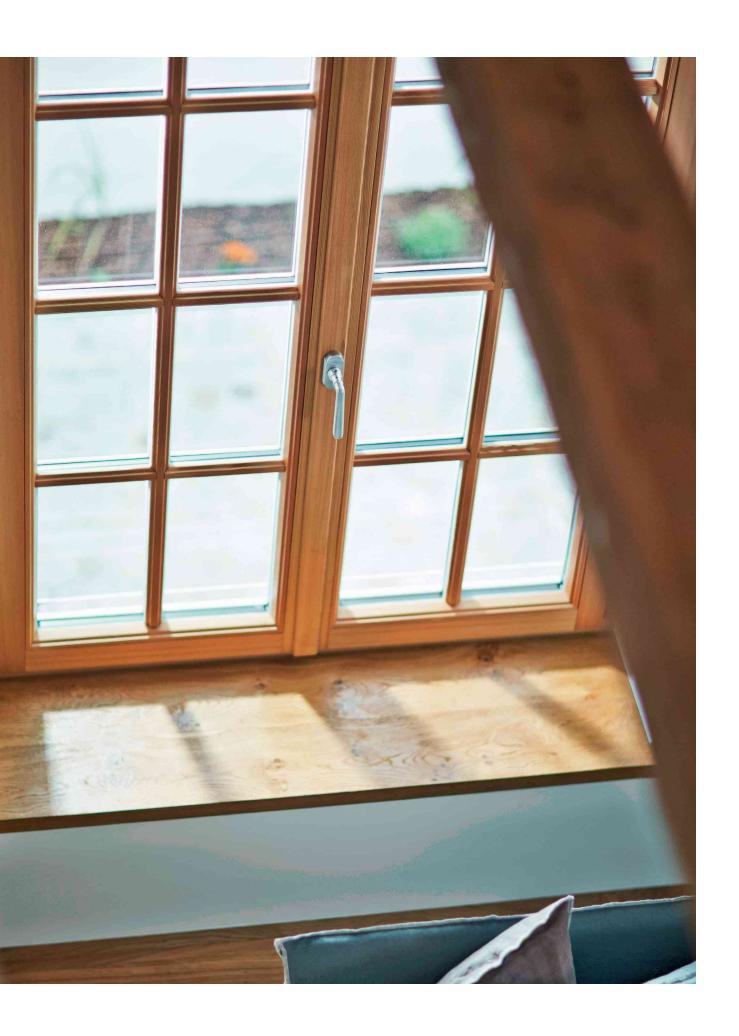
c = POLISHED CHROME

sc = BLACK

PV = POLISHED NICKEL-PLATED

















OS-1076 E

0-1936 C

0-1860 C

0-1925 PV

0-1925 M

T = TITANIUM

CH = CHAMPAGNE

B = BRONZE

F1 = SILVER

w = WHITE

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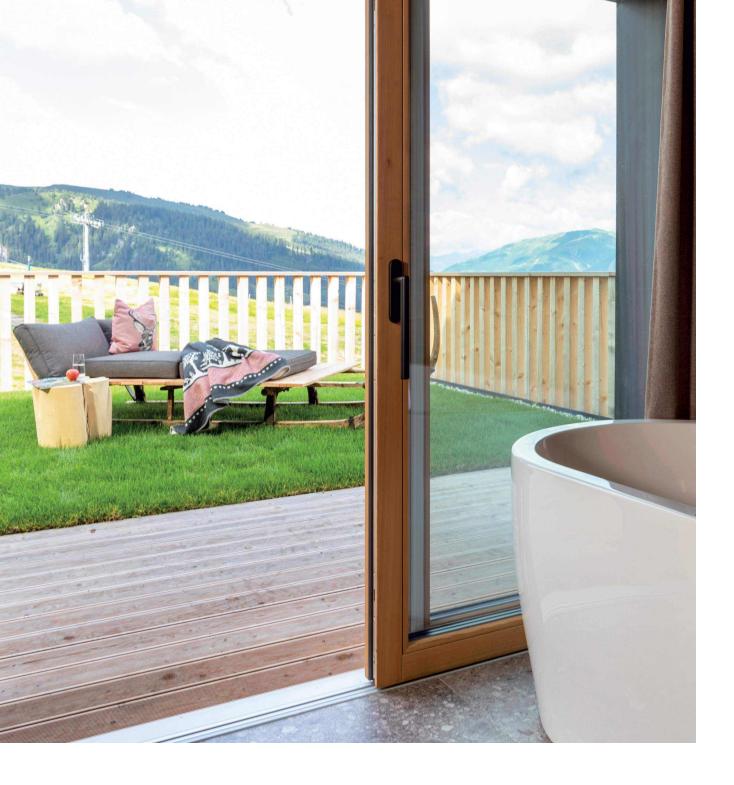
s = MATT CHROME

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sc = BLACK

PV = POLISHED NICKEL-PLATED





Large glass surfaces are the darlings of modern architecture. They give the roomThey are wide and blur the boundaries between inside and outside - especially when the elements can be opened. For this purpose in particular, KATZBECK offers high-tech fittings that can also cope with the heavy-weights under the French windows.

Depending on the design and type of opening, you can choose from XXL handles for lift-slide doors including a shell handle for the outside. For the

highest security, lockable variants such as the integrated security lock cylinder for lift and slide doors (standard inside with user-friendly knob cylinder) and the lockable balcony door handles, which also allow the balcony door to be used as a side entrance door, provide security. All models have in common high quality of workmanship and easy operation.











HS-RONNY E

HSBSP-RO **E** 

HS F1

HSBSP CH



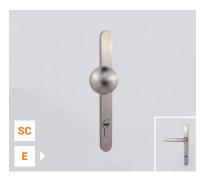




O-BTVHH F1

O-BTVNH F1

O-BTVFH F1





WGT-BALK E

DGT-BALK E

T = TITANIUM

W = WHITE

F9 = S/STEEL EFFECT

c = POLISHED CHROME

**CH** = CHAMPAGNE

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= COPPER SC = BLACK

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## SUN PROTECTION

#### SUNNY OUTLOOK

People need daylight to feel happy. Nevertheless, it is a good feeling to be able to decide for yourself how much sun you want to let into your home: In winter it can't be bright enough, in summer it might need to be more shady. Perhaps one would also like to optimize the incidence of light at the computer workstation or protect oneself from prying eyes. And last but not least, it is also a question of energy efficiency; if the radiation of heat on winter nights and the exposure of sunlight on hot summer days can be specifically reduced.

So there are many reasons for sun, privacy and glare protection - and just as many solutions that meet your requirements in terms of design and functionality. At KATZBECK you will find technically mature and attractive sun protection systems for inside and outside. Make the right choice for your well-being!





# RAFFSTORE. GREATER WELL-BEING. LOWER COST.

### RAFFSTORE - THE ALL-ROUNDER AMONGST SUN PROTECTION SYSTEMS

Venetian blinds made of stable, powder-coated aluminium slats are the "big brothers" of blinds. They provide pleasant shading and cooling in summer, cosy solar warmth in winter and optimum room lighting with natural light every day. At the same time, they prevent any unwanted peeking in from outside.

Almost all our external blinds can be extended with integrated or combined IGI insect protection systems as roller blinds, rotating, sliding or stenter frames.







### RETROLux.

# THE RAFFSTORE WITH THE PATENTED DAYLIGHT CONTROL SYSTEM.

#### RAFFSTORE:THE NEW GENERATION.

Underlying RETROLux is an innovative concept. The external blinds were developed and patented jointly with the renowned lighting designer Dr. Helmut Köster (EngD). He is regarded as the inventor of daylight control and therefore RETROLux is not only concerned with shading but also with optimising room lighting. By this we mean the conscious avoidance of artificial lighting and mechanical cooling to create a more pleasant, healthier and energy-efficient living environment

### RETROLux LAMELLE 80D

#### THE HARMONY OF OPPOSITES.

RETROLux external blinds combine supposed opposites for a better quality of life: they provide shade and at the same time provide pleasant daylight lighting and well-being. The patent solution is glare and heat protection at the same time, optimum visibility and daylight control. And this is what distinguishes RETROLux from conventional external blinds.









### LAMELLE 80R

Edge flanged and convex shaped: The 80R slat is the classic type for external Venetian blinds. Its width of 80 mm provides good protection against unwanted intrusion.



### LAMELLE 92Z

The 92Z slat is particularly suitable for darkening rooms and as a privacy screen: When closed, the optimised z-shaped slat geometry ensures particularly close fitting slats. In addition, the rolled in plastic piping closes the gap between the slats, which results in noise reduction.





# ROLLER SHUTTERS.. GREATER WELL-BEING. LOWER COST.

Did you know that an intelligently controlled roller shutter reduces the room temperature in summer by up to 10° C compared to unshaded rooms? The roller shutter does not even let the sun's rays reach the window panes during the hot season of the year. In winter, the roller shutter is raised and the sun's power of 500 watts per square metre

of glass surface is used for heating. At night, the closed roller shutter improves the thermal insulation of the window. Modern roller shutter systems regulate solar radiation and thus contribute to passive cooling in summer and solar heating in winter, thereby reducing energy consumption.

#### **ALU**

- Smooth, roll-formed aluminium profile with light and ventilation slots.
- Double-walled with PUR insulation.
- · Particularly stable, also possible for large areas.
- Colour fastness due to special UV and weather-resistant coating.

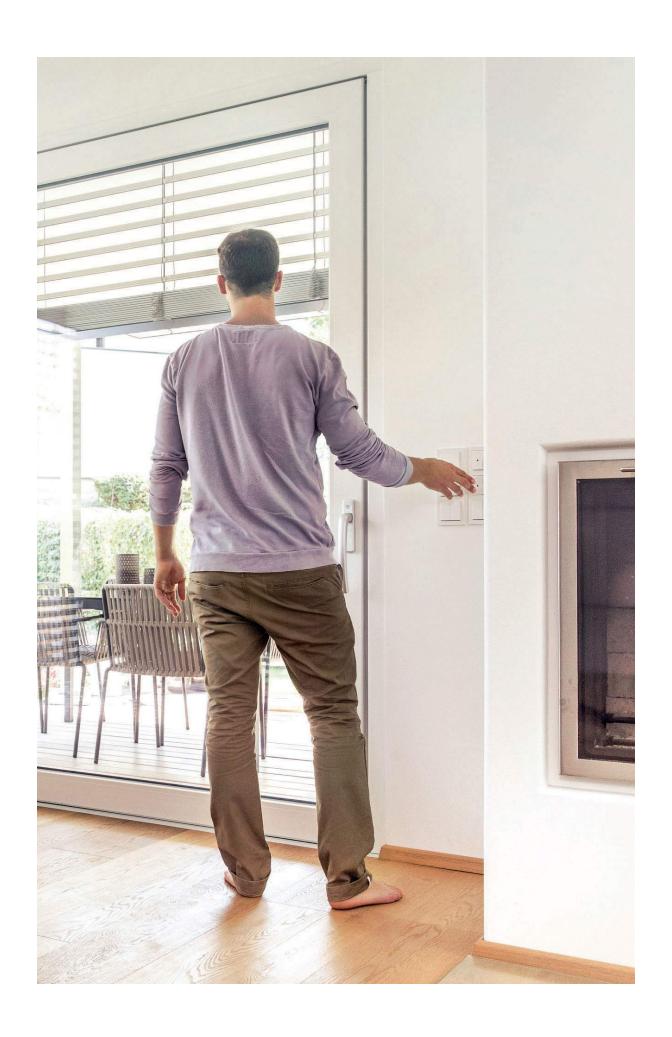






A REAL
ALL-ROUNDER.
VORO: THE BOX
FOR ROLLER SHUTTERS
AND VENETIAN BLINDS.

1 box system, 2 possibilities: The porch box, which is suitable for both roller shutters and external blinds. This ensures a uniform appearance of the façade, even if different solutions are used for the different rooms. Whether darkening roller shutters in the bedrooms or external blinds in the living rooms: the porch box is an architecturally appealing solution. In addition, it is extremely space-saving and is also popular for renovation work. Of course, the front construction kit can also be concealed in the façade.



# WELLBEING AT HOME IS OUR PHILOSOPHY.

Of course you can operate the external blinds by hand. But you don't have to. KATZBECK offers precise and comfortable electronic controls for all sun protection products. Complete you can use it to operate individual elements, control multiple simultaneously or program them

individually. They can respond to personal preferences, time of day, sunshine and weather conditions. Whether wired control for new buildings and larger refurbishment projects or flexible radio control, the choice is yours.

#### WALL SWITCH (WIRED)

Safe and simple motor operation via wall switch. Ideal for new buildings or larger refurbishment projects.



#### WALL-MOUNTED RADIO TRANSMITTER

The wireless alternative to the classic wall switch. Battery operated, no power supply required.



#### RADIO HAND TRANSMITTER

Uncomplicated and reliable: radio control via handheld transmitter. With wall bracket for secure storage.



#### RADIO WALL TRANSMITTER WITH TOUCHSCREEN

Everything in view: The large touch display can be operated intuitively and provides the necessary overview. The wall-mounted radio transmitter is fixed to the wall and the display is connected to the power supply.









### SMART HOME.

Your own four walls are getting smarter and smarter. Heating, lighting and sun protection systems can now be controlled easily from anywhere by tablet or smartphone. Whether wired control or radio control: Our external blind motors are also suitable for smart home solutions such as KNX, evonHOME, Loxone, mediola® and io-homecontrol® (Somfy). The design is done by your electrician.

#### VIA APP

The modern solution for mobile phones or tablets. Sun protection can be controlled practically by App. Whether at home or on the road.









# INTELLIGENT PROTECTION: THE WIND GUARD.

External blinds should always be retracted during storms or high wind speeds. If desired, this can be done automatically with the wind guard. With the intelligent wind sensor, you can retract the blinds at a pre-determined wind speed. A decisive safety advantage for your external blinds, especially if you are not at home.

## INSECT PROTECTION





### NO ACCESS FOR POLLEN AND INSECTS

### ENJOY WARM SUMMER NIGHTS WITH OPEN WINDOWS

When the windows are open, insects and flower pollen unfortunately flow into the house with the pleasant fresh air breeze. Hermetic sealing is not a satisfactory solution - but there is another effective way to keep annoying insects and even pollen out: our 4PLUS fabric. This ultra-fine specially coated insect screen also acts as a powerful pollen barrier. A revolution for the quality of life of allergy sufferers! However, even if you don't suffer from hay fever, even a buzzing mosquito can rob you of sleep. Mosquito sprays or gel plugs should not be a permanent solution - our IGI insect screens made of fine and very tear-resistant fibreglass or V2A steel fabric are available as a pollutant-free alternative.

Our insect protection systems are available in many colours and designs (stenter frame, rotating frame, sliding frame or roller blind).

Whether fixed, rollable, as a rotating or sliding frame - you keep a clear view and the annoying troublemakers remain outside.





# THE RIGHT FRAME FOR EVERY HOME.

Our insect and pollen protection systems are available for every type of window. The profiles are individually made to measure from highquality aluminium and form the perfect frame for a variety of different types of fabric. The insect protection systems are available as a separate element or combined with roller shutters or external blinds.

#### TENSIONING FRAMES

The ideal solution for windows and installation without drilling or screws.



#### TURN FRAMES

Perfect for doors on terraces, balconies or in conservatories. On request also with cat flap.



#### SLIDE FRAMES

Robust construction for large, multi-leaf doors or entire window fronts.



#### ROLLER

The practical part-time solution for windows, disappears in the roller blind box when not in use.







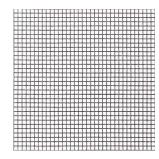
# INSECT PROTECTION: THE LATEST GENERATION.

All our fabric types have something in common: insects have no chance of entering your home without permission. Beyond that, however, there are very significant differences. Whether insect

and pollen protection, pet-friendly or extremely tear-resistant - with us you will find the perfect fabric for your requirements.

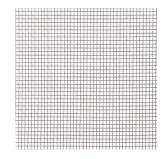
#### FIBREGLASS FABRIC

The plastic-coated fibreglass fabric from Schlotterer is highly transparent, extremely stable and durable. It guarantees a good air permeability and a very good view to the outside. Suitable for all insect repellent products.



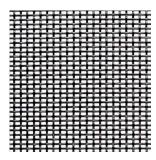
#### **4PLUS FABRIC**

With the ultra-fine 4PLUS Schlotterer offers an innovative fabric that turns insect protection into a pollen barrier. A special coating reduces the pollen incidence by up to 86 % - and this with much higher light and air permeability compared to a conventional fabric or commercial pollen screens. This highly transparent material is suitable for all insect protection products except roller blinds.



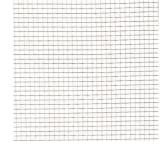
#### PETSCREEN FABRIC

The pet-friendly insect protection fabric with particularly high tear resistance. It is also virtually indestructible by cats and dogs and therefore guarantees a reduced risk of injury to claws and paws. Suitable for all products except insect screens.

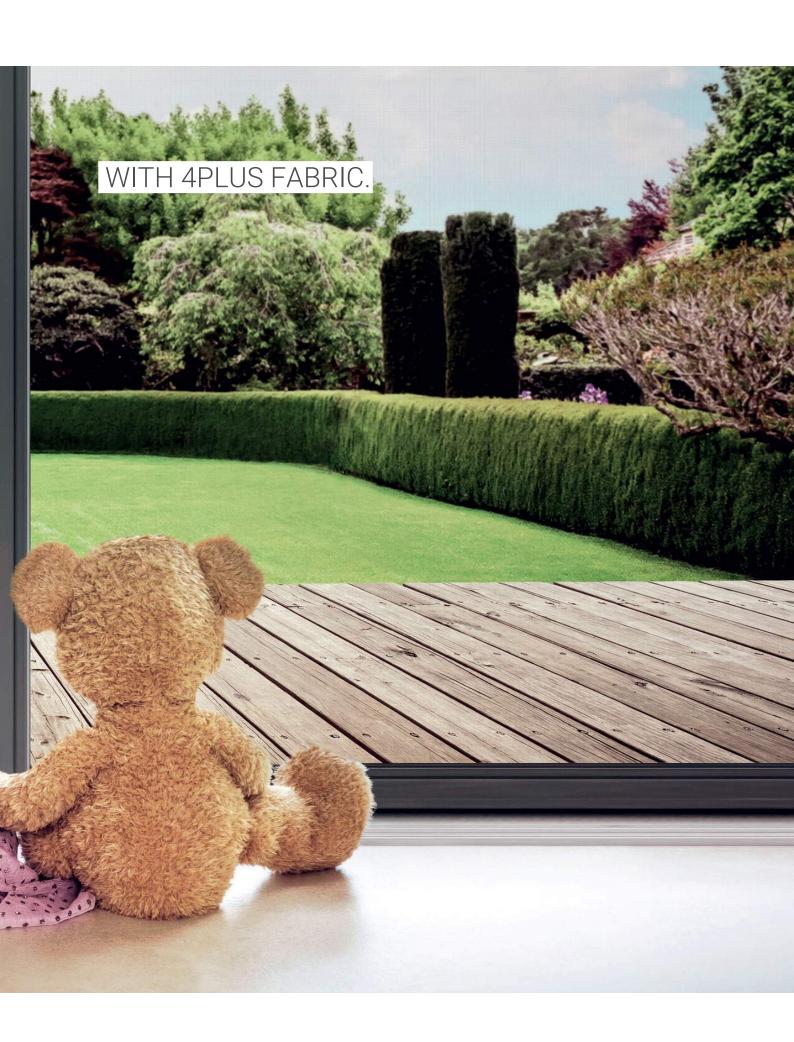


#### **V2A STEEL MESH**

The functional fabric for increased durability. Protects against insects as well as rodents and small mammals, is versatile and easy to clean. This is why this type of fabric is often used in rooms with high hygiene requirements (e.g. in commercial kitchens). Suitable for all insect protection products except roller blinds.







## COLOUR COLLECTION

## **SRUCE**

#### WOOD AND WOOD-ALUMINIUM - FOR INSIDE AND OUTSIDE USE



#### **WOOD-ALU - INSIDE ONLY**



This catalogue has been produced with the greatest care; we reserve the right to colour deviations, printing or typesetting errors. Texts and illustrations may contain special designs.



## LARCH

#### WOOD AND WOOD-ALUMINIUM - FOR INSIDE AND OUTSIDE USE



#### **WOOD-ALU - INSIDE ONLY**



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### OAK

#### WOOD AND WOOD-ALUMINIUM - FOR INSIDE AND OUTSIDE USE



H014/H014g (WOOD OIL PULLEX)

#### WOOD-ALU - INSIDE ONLY



A052/A052g (NATURAL VARNISHED)



A100/A100g (NATURAL WOOD OIL)



A120/A120g (WOOD OIL CHERRY)



A130g (WOOD OIL EARTH BROWN)



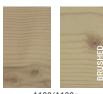
A140g (WOOD OIL ROSE WOOD)



A150g (WOOD OIL DARK GREY)

## ANTIQUE WOOD

#### **WOOD-ALU - INSIDE ONLY**



A100/A100g (NATURAL WOOD OIL)

## PINE

#### **WOOD-ALU - INSIDE ONLY**



A100 (NATURAL WOOD OIL)

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#### SURFACES

#### **GLAZED SURFACES**

This type of surface treatment not only ensures that the natural character of the wood is preserved as far as possible and, on the other hand, to give it a tasteful colour. A large number of standard glazes - from light to dark - offer a broad spectrum. We also offer the option of " finish according to customer sample " for specific requirements. Here a unique colour shade is created and produced exactly according to your specifications and wishes, especially according to your imagination or samples. Due to the ingenious multi-layer construction, the wood is perfectly protected against weather and environmental influences - and all this in combination with low maintenance and servicing costs. Of course, these materials are manufactured and processed according to the highest environmental standards.

#### OPAQUELY LACQUERED SURFACES

Of course, wood is also perfectly suited to be put in the right light with opaque colours. There is almost no other material with this individuality!

#### **OILED SURFACES**

In order to underline the naturalness of the material wood even more and to achieve a natural matt impression of the surface, these surfaces are oiled by hand in an elaborate process. As with high-quality furniture, the result is a unique work piece that blends harmoniously into the ambience of your building.



#### **BRUSHED AND OILED SURFACES**

Using a very special brushing process, we can give your windows a unique surface finish on request, reminiscent of the lively structure of naturally weathered wood. In combination with oiled surfaces, this creates a unique work of art that is visually unparalleled.

## BRUSHED AND GLAZED OR LACQUERED SURFACES

As with brushed and oiled surfaces, the wood is also subjected to a special brushing process. However, the final coating is not applied with oil, but with transparent or opaque colours. This results in a particularly exciting and individual appearance that cannot be achieved with any other material except wood.

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## ALU - MATT



## **ALU - FINE STRUCTURE**

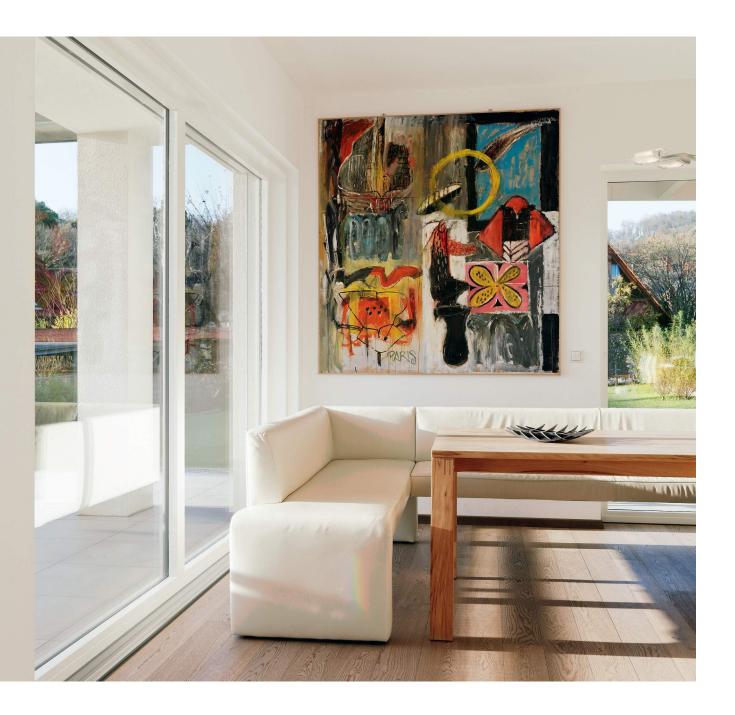


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## ALU - WOOD PATTERN





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# GLAZING BARS





#### A MATTER OF DIVISION

In order to visually subdivide larger glass surfaces, glazing bars of different sizes are used.

#### BONDED BARS

This type of glazing bar is fixed to the window pane with a special adhesive tape and sealed against the glass with a permanently elastic sealant. This variant is a very economical and - due to the continuous window pane - also thermally recommendable method of optically dividing larger glass surfaces into smaller units. Adhesive glazing bars are available in widths of 22, 32 and 52 mm.

If desired, the distance between the glasses can be provided with an visual division, a glass bridge, so that it is not possible to see through to the respective back of the glued rung.

Tip: We recommend to avoid the optical division in the glass spaces. These represent a thermal bridge and therefore have a negative effect on the overall thermal insulation of the windows.

#### **GLASS-MOUNTED BARS**

Anodised or powder-coated aluminium bars with widths of 8-45 mm can also be installed in the air spaces (in the case of triple glazing between the outer and middle panes) of the insulating glass on request. This greatly increases the ease with which the panes can be cleaned.

#### **GLASS DIVIDING BARS**

If wider rungs are desired or a sturdy glass division is required, solid glass dividing bars are used.



# WINDOW CILLS





#### CILL OPTIONS

External and internal window sills complete your KATZBECK windows.

For the outside we offer aluminium window sills in high quality workmanship. In combination with our extensive range of accessories, aluminium window sills also meet the highest demands.

When it comes to surface design, you can choose between anodised and a wide range of powder-coated surfaces.

Our interior window sills can also be individually designed.

# KATZBECK: YOUR WINDOW-PARTNER FOR LIFE.

KATZBECK windows stand out across the whole range. This starts with consultation and individual planning, extends to dimensionally accurate production and through to punctual delivery.



www.exklusivwohnen.at © Fotografie Gabriel Büchelmeier

