







SUSTAINABILITY AS A RESPONSIBLE APPROACH

The complex eco system of woods and forests provides us with oxygen, timber and life. As a renewable raw material, wood retains its value and has been used and appreciated for sophisticated interior work for centuries – also by our company. Our selection of interior doors plays an important role in ensuring that future generations can also profit from woods and forests as unique ecological systems.

We buy our timber from sustained certified forest management operations and pay close attention to energy-conscious and resource-saving production methods.

The avoidance of pollutants and attention to detail ensure that our well-designed and healthy products enhance your sense of well-being at home.

We ensure that all our cooperation partners comply with the relevant certification standards.



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BEAUTIFUL HOMES START WITH THE DOOR

The design of your home depends on a large number of factors. Doors are an important design element.

Doors with style and an appearance as unique as a fingerprint set a distinctly individual note in your home. Of lasting value and functional, doors are opened and closed innumerable times day after day, year after year. They protect us from prying eyes, heat, cold and noise.

As design elements with their own character, they make a lasting impression on the interior architecture of a house, which is why it is worth taking a closer look when selecting your doors.

Welcome to our world of doors.



The overall effect that doors have on a room is often overlooked; although, every door represents a beginning ... and an end.

underscore your personal living concept.



of one's own personality."





SMOOTH DOORS



Doors for generations

Doors go through a lot during the course of a long life. Be it in

kitchens, bathrooms or children's rooms – durable and tough CPL surfaces in a décor of your choice are your best option. Modern wood

designs have a dynamic appearance – with the grain running either crosswise or lengthways.



Smooth door, round edge, frame C, CPL oak raw lengthways

Every home has its own character. We have the right feature variants to match all architectural situations and requirements.

Be it solid but inexpensive models with standard tubular chipboard inlays or with composite chipboard inlays and solid wood bars for more sophisticated requirements – allow us to advise and help you design your own door models.



"Doors to enjoy – as unique as I am."

- all CPL surfaces are available for selection with Design-edge
- limited selection of CPL surfaces with round edge
- also in flush-mounted models
- special dimensions and additional features



High-quality, modern and unusual: pilaster strips – combined with light cut-outs or on a smooth door panel – lend every door its own distinctive touch.

- all CPL surfaces are available for selection with Design-edge
- limited selection of CPL surfaces with round edge
- also in flush-mounted models
- stainless steel- or anthracite-coloured pilaster strips
- special dimensions and additional features



Very clever: pilaster strips upgrade every door in terms of appearance and feel.

LISENENTÜREN



Pilaster strip 1, Design-edge, frame P, CPL white paint 1562

A symbol of design culture

Linear, well-designed and extravagant: pilaster strip doors are elegant eye catchers. Finished with utmost craftsmanship, individual metal inlays set into the joints upgrade these door panels.

Be it lengthways or crosswise, single, double or in series – there are no limits to the number of exclusive designs that can be achieved with pilaster strips.

Tip: pilaster strips also work well when combined with narrow light cut-outs.

Stainless steel-coloured pilaster strips are used by default; on request anthracite-coloured strips can be incorporated.





THE DESIGN-EDGE: INNOVATIVE, MODERN, EXCLUSIVE

A unique manufacturing process enables a seamless casing of the door rabbet with a radius of only 1.5 mm. Thereby our Design-edge is free of any unrest or dirt-collecting edges and, together with the appropriate frame, blends to a modern and exclusive impression. By selecting the "Design-edge", you are opting for an innovative and exclusive item – not only for the door leaf but consistently throughout the product ranges.



Special design variations result from numerous types of glass.

Single-pane safety glass (ESG) in 8 mm thickness – professionally and accurately framed: visible window bars are no longer necessary. In combination with stylish glasses, Panel design-doors convince with a high-quality appearance.

- available in CPL white paint 1507, 1562, pine white structure 1537 and acacia lengthways structure 1524
- Design-edge
- glazed or with filling panel
- special dimensions and additional features
- full glass overview on page 42/43



"The sum of all details makes a convincing whole."

PANEL DESIGN-DOORS



Left: Panel Design-door panel 13 with Glass Satinato, frame P, CPL white paint 1562; Right: Panel 9, frame P, CPL white paint 1562

Classic elegance

Elegance and classic design in a modern appearance – panel doors are always the styling element of every room. With the wide selection of models, they give each room its own expression.

Glass cut-outs in combination with individual glass concepts set highlights and provide interesting vistas.

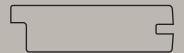
Glazed panel design doors and filling plate models combine especially well with each other.



Here a few examples*.

Find exactly what you need for your own personal style among our range of structured glass, sand-blasted motifs and glass with appliques. For a full overview, please go to page 42/43.

* Sand-blasted, satined areas are shown in light colours, float glass areas are shown in dark colours.



Panel type B

- available in many attractive surfaces
- Design-edge
- special dimensions and additional features
- full glass overview on page 42/43



Subtle peeks or maximum transparency: numerous glass variations offer individual design options whatever the requirements.

GLASS WORLDS: GLASS PANEL DOORS



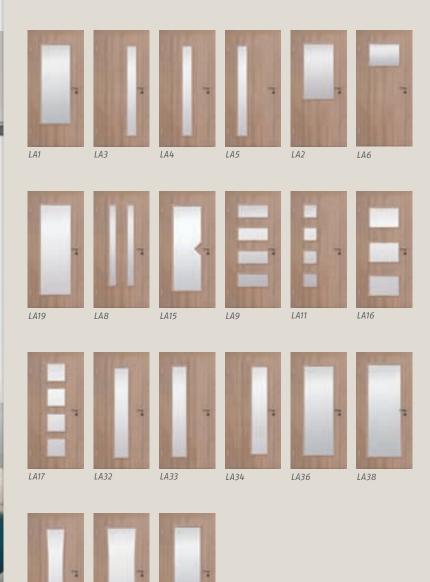
Glass panel door with SaGlas0012, panel type B, frame P, CPL white paint 1562

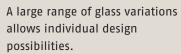
A clear perspective

Light is one of the most important aspects of architectural design.
As a material, glass allows fascinating light effects and creates

transparency where it is required. Panel glass doors guarantee that closed rooms appear as open as possible. The large surfaces made of transparent, structured or sand-blasted single-pane safety

glass (ESG) combine the character of open living with the need for privacy. The panel and frame in the décor of your choice create the right basis.





The glass strips are connected to the door using an innovative plug system that leaves no nail holes to ruin the overall impression (not available for LA42 and LA43).

- all CPL surfaces are available for selection with Design-edge
- limited selection of CPL surfaces with round edge
- no nail holes, no filling (not with LA42 and LA43)
- also in flush-mounted models
- special dimensions and additional features
- full glass overview on page 42/43



With precisely fitting glass strips, door and glass form a perfect unit.

GLASS WORLDS: LIGHT CUT-OUT-DOORS



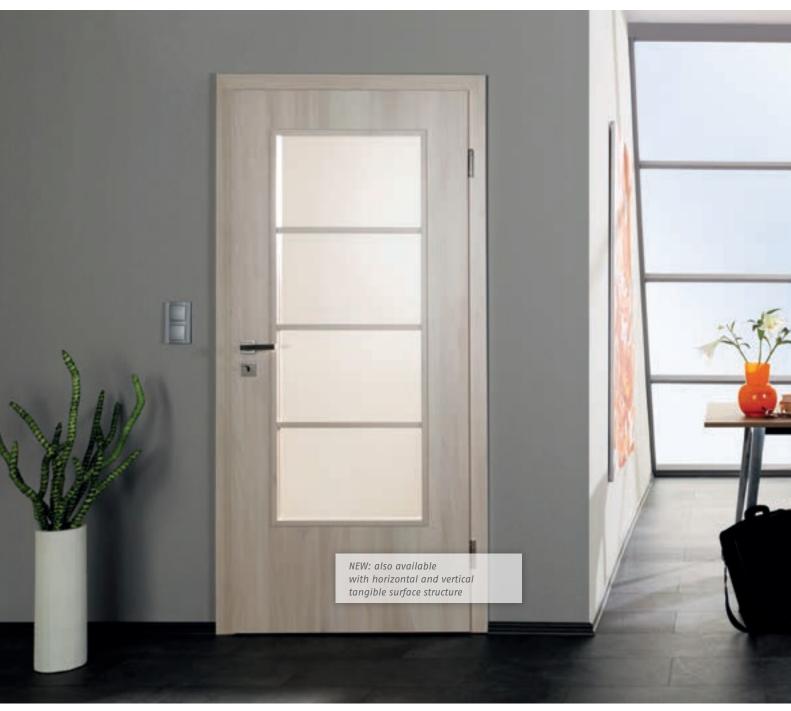
Left: LA17 with Glass Satinato, Design-edge, CPL noce crosswise matte, frame P, CPL lengthways noce matte; Right: LA 32 with Glass Satinato, Design-edge, frame P, CPL noce lengthways matte

Individuality counts

New living designs make their mark thanks to the individual solutions that are matched to the aesthetic aspects and function of a room. Light cut-outs are exclusive elements that enable brief glimpses or magically allow more light to flood inside. Specifically comfortable and inviting, the light cut-out doors elegantly underscore your personal style.

Attractive combination: various glass cutouts can be excellently combined.

GLASS WORLDS: LIGHT CUT-OUT-DOORS WITH RUNG FRAMEWORK



Light cut-out-door LA1, glass ESG Mastercarree, Design-edge, rung framework Type P, frame P, CPL acacia smooth

Facets full of ideas

This is quality "Made in Germany": our doors with rung framework not only retain their value, they pay particular attention to details. Here again, the wide range of design options is fascinating. A large

number of variants can be planned and realised in every style – from intricate to stylish – to match the architecture and the windows of the building. There is an extensive range of glass types and surfaces to round of the product range.



With attention to detail: the rung framework in the design as a Design–edge gives each glass cut its individual character.



Systematic: there are various rung frameworks available depending on the light cut-out type. Numerous combinations can be realised.

The glass profiles are connected to the door with an innovative plug system so that no nail holes impair the overall impression (possible for almost all pre-glazed models).

- matches all: light cut-out-doors and light cut-outs in style doors
- available in all CPL longitudinal and plain surfaces
- no nail holes, no filling
- special dimensions and additional features
- full glass overview on page 42/43



Simply clever, cleverly simple: the frame and door panel close flush to one another and form a perfect unit.

Less is often more, especially as far as design is concerned. Paring down to the fundamentals creates an impressive and independent look in a purist manner. Anyone seeking a timeless style is well advised to opt for this flush frame and door panel design. This model is always supplied with a Design-edge because its benefits are particularly well suited here.



STYLE DOORS



"Tom me classic elegance and attention to detail constitute something special."

Stylish design

First-rate craftsmanship: our style doors are reminiscent of pat aesthetic designs. Their beautiful, profiled structures are pleasant to the touch and create an impression of depth. They are frequently combined with light cut-outs and rung framework depending on their use.



Be it in older buildings dating back to the end of the 19th century or combined with ultra-modern architecture – style doors inspire people with a sense of beauty.





We have a special profile frame Type K* for this product range that underscores the special look of the stylish profile.

* only in CPL white paint 1507

- available in many attractive surfaces
- profile frame Type K in CPL white paint 1507
- with round edge or Design-edge
- light cut-outs in combination with rung framework
- special dimensions and additional features

Functionality meets design. All models from the smooth doors, light cut-out-doors, Stollen glass doors, pilaster strip doors, style doors and strip application door product ranges are also available as sliding doors, so they can be fitted into every living concept.

Space-saving and attractive, they are the perfect solution, and not just for small rooms.

Be it in front of or in the wall, as a double door or with a lock – our sliding doors are as varied as the application and design possibilities.



Tracks with optional self-closing and soft-stop function.



Optionally, the cover is available in a CPL surface to match the door or in aluminium.

INFORMATION

- all CPL surfaces are available for selection
- blunt edge design, optional Design-edge
- special dimensions and additional features
- stopper posts available as an option
- optional self-closing and soft-stop function



Smooth door, frame P, in front of the wall, CPL Magnolia

Maximum freedom of movement

Unbeatable living comfort: sliding doors give you more space. There are no door panels in the way offering barrier-free access from room to

SLIDING DOORS



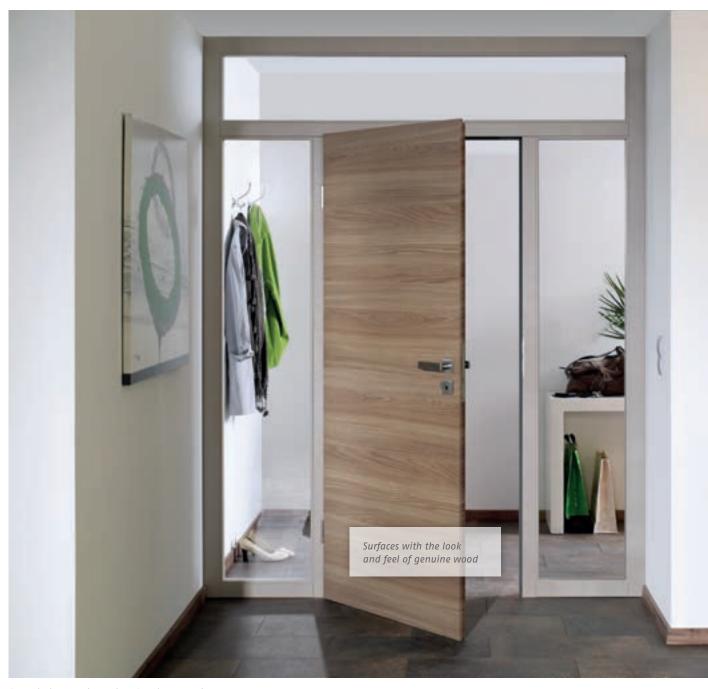
room. An optional soft-stop function ensures that our sliding doors close almost silently.

A large selection of door panels – with or without light cut-outs –

offers planners a great deal of creative freedom. Just design your own personal door – perfection down to the last detail.

Elegant eye-catcher: angular clutch mussel in high-grade steel open or closed.

PORCH - DOUBLE DOORS



Smooth door, Design-edge, CPL elm crosswise; block frame N, Type WF4, CPL stone grey with float glass

The stage is set for living

A porch is a small reception room behind the outside door of a house. It is separated from the inside of the house with an inside door. Because it is rare that both doors are open at the same time when entering or leaving the house, draughts and heat loss can be avoided. Outside noise, too, can be effectively blocked out.

A cleverly planned porch, be it closed or made of glass, is able to create a sense of much more space within the home.



Porch side part: The exactly fitted glass profiles ensure perfect connection to the block frame.



Skylight frame



WF1, frame with side part



WF3, frame with side part and skylight



WF2, frame with two side parts



WF4, frame with two side parts and skylight



WF4, double frame door

One or two side parts, with skylight or as a double door with a stationary door panel – combine as required.

Double doors

A double door allows the existing living space to be used flexibly. If the doors are closed, two separate areas are created allowing you to watch television, work, or sleep without being interrupted. When the doors are open, the two areas create one spacious room again.

Double doors are available in all product ranges and surfaces available and can be combined ideally with a skylight or glazed side part.

- all CPL surfaces are available for selection
- special dimensions and additional features





During renovation or restoration work, you will often establish that you cannot achieve what you want with standard dimensions, which is why it is comforting to know that we can find a solution for every installation situation and have a wide range of products available in our program. In addition to all DIN dimensions, you can also order all product ranges and surfaces in technically feasible special dimensions.

Do you want to exchange an older door element without too much fuss? No problem. Our numerous door frame models with architrave widths up to 80 mm mean you can change the look of the doors and also hide ugly wallpaper seams. This makes exchanging old for new much easier. With the right materials, renovation work can be really easy.

On request, we can supply special dimensions in all product ranges and surfaces – without compromising on appearance compared to doors in standard dimensions. What are you waiting for? Have fun planning and fitting!

- depending on the frame type, architraves are available in the widths 60, 65, 70, 75 and 80 mm
- fast delivery times

FUNCTION DOORS

Inner values for reliable protection

Special function areas and fire prevention regulations demand special solutions. The air conditioning of rooms, fire/smoke prevention measures, noise damping and break-in protection can be significantly enhanced by means of function doors. A wide range of products guarantees that you can harmonise the appearance of living space and function doors.

Safety doors

The statistics speak for themselves: a burglary occurs every two minutes in Germany.

To protect your living space and property, we supply special burglary–proof doors that comply to DIN EN 1627 version RC 2.

Reinforced inlay, a PZ-lock with a 65 mm backset class 5 and special security fittings in combination with a matching frame guarantee that the overall design of our safety doors does not have any weaknesses.

Fire prevention-doors – also with light cut-outs and satinised glass

Every fire prevention concept involves the use of certified fire prevention doors. They reliably secure the door openings in the event of fire to prevent the fire spreading.

All door elements have been tested by the German Institute for Construction Engineering (DIBt) according to DIN 4102-5 and have been officially approved. Thanks to the wide range of decors and careful finishing, they match every interior style.

Get fire protection elements with skylight and side panels – with satinised glass – and in the sound insulation classes 1, 2 and 3. Auxiliary equipment such as triple locks and hotel card locks complete our range of fire protection products, which is also available in special sizes.

Smoke protection doors – also with light cut-outs

Smoke protection is an important part of fire prevention: 95 percent of all people who die in fires succumb first to smoke poisoning and not as a result of the flames. Smoke protection doors prevent smoke spreading so that the room behind the door can be used to rescue people in the event of a fire.



Everything in sight: A spyhole with a viewing angle of 200°, for added security.



Playing it safe: A three-point lock makes things difficult for burglars.



Special hinges and hinge holders ensure extra stability.





FUNCTION DOORS

Sound protection doors

Our sound protection doors mean that nobody has to walk around on their tiptoes. Annoying sounds remain outside and all confidential matters inside the room. Be it for private homes, hospitals, retirement or care homes or office complexes – we have the door you need for the respective noise protection class in the various specification ranges.





Standard features in sound protection doors: mechanical ground seal

Multi-storey residential blocks/office buildings:

- Doors between hallways/staircases and hallways of apartments/offices
 Noise protection class 1 = Rw, p 32 dB
- Doors between hallways/staircases and direct living space/offices
 Noise protection class 3 = Rw,p 42 dB

Hospitals/care homes:

- Doors between hallways and patients' rooms
- Doors between operating theatres and patients' rooms
- Doors between hallways and operating theatres and patients' rooms
 Noise protection class 2 = Rw,p 37 dB
- Doors between examination and consultation rooms
- Doors between hallways and examination and consultation rooms
 Noise protection class 3 = Rw,p 42 dB

Hotels/B&Bs:

Doors between hallways and bedrooms
 Noise protection class 2 = Rw,p 37 dB

Training buildings:

 Doors between hallways and classrooms or other rooms
 Noise protection class 2 = Rw,p 37 dB

Climate doors

Excellent insulation values and first class finishing are the distinctive features of our climate doors. The selected material structure prevents thermal loss and offers secure protection against temperature and air humidity fluctuations.

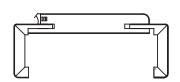
Even when the climatic conditions are extreme on both sides of the door, our climate doors do not deform, thereby guaranteeing perfect functionality. Various climate categories are available for selection to ensure that the doors can be ideally adapted to the respective task.

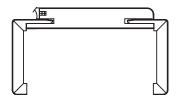
		warm side		cold side	
Climate	Testing	Air temper-	relative	Air temper-	relative
class	class*	ature	humidity	ature	humidity
1	a	23°C	30%	18°C	50%
2	b	23°C	30%	13°C	65%
3	С	23°C	30%	3°C	80%

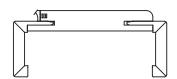
^{*} acc. to DIN EN 1121



Top door closer: modern locking technology for every function door.







Frame A60

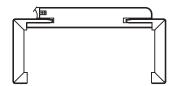
60 mm architrave round edge, 22 mm backplate round edge, limited selection of surfaces

Frame A80

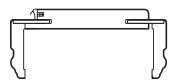
80 mm architrave round edge, 22 mm backplate round edge, limited selection of surfaces

Frame P60

60 mm architrave Design-edge 22 mm backplate Design-edge, also available in a flush-mounted model, only in CPL white paint 1507 and 1562







Frame P70

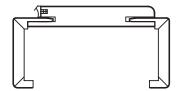
70 mm architrave Design-edge 22 mm backplate Design-edge, also available in a flush-mounted model

Frame C70

70 mm architrave curved, 22 mm backplate round edge limited selection of surfaces

Frame K65

65 mm architrave contoured, 22 mm backplate round edge, only in CPL white paint 1507



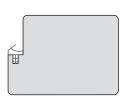


Frame S75

75 mm architrave round edge, with 22 mm fold over on both sides, 22 mm backplate round edge

Frame R75

75 mm architrave round edge, with 22 mm fold over on both sides, 19 mm backplate round edge, suitable for steel frame coating



Block frame N

83 x 60 mm, for mounting inside the wall



Architrave frame L

71 x 45 mm, for mounting on the wall, limited selection of surfaces



FRAMES

The door frame is required to clad the wall opening and attach the door. Whilst the task of the frame remains practically the same, its appearance may vary.

The design may match the appearance of the door to underscore the harmony of the element or it may be selected as a deliberate contrast to the door, thereby setting a special accent in your living space.



"The perfect frame for a beautiful door – to match my personal style."

- many types of frame are available in the frame range.
- depending on the frame type, there are different surfaces available for selection.
- we also supply steel frames in the smoke and fire prevention product range.

THE DOOR IN DETAIL

Looking for a bit more technology? With this specialist knowledge you will be in a better position to assess the craftsmanship and value in our products. And at the same time, you will also be able to tell your dealer what you are looking for in detail – so that you get exactly what you want: doors for a beautiful home.

Hinges

Depending on the inlay and the way the door is used, there are various hinges available.

Standard upper hinge V0020 and lower hinge V3400WF or 3-part hinge V0026WF and lower hinge V4400WF e.g. for the inlay solid core.

As standard, our flush-mounted elements are produced with a high-quality, hidden DX62 3D adjustable hinge (supplied with the frame).

There are specially sturdy models available for security doors, e.g. VX 7939/160 hinge, stainless steel.



hidden hinge



VX 7939/160



V4400WF

The surface

CPL (Continuous Pressure Laminate) – with décor paper soaked in resin are pressed together under pressure and at a certain temperature.

■ all surfaces and decors see pages 40/41

Special features

Depending on how the door is to be used, there are special options available to upgrade the door: for instance spyholes, 3-point locks, floor seals, upper door closers, ventilation grilles and other hinge models.











Design-edge

round edge

Design-edge, flush-mounted

Door edges

Depending on the product range, there are three different door edges available for selection.

 For more information about the Design-edge and flush-mounted doors, please go to page 12 and 22







Locks

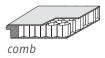
The choice of lock depends on the application field: deadlock, profile cylinder, WC-lock or without a lock borehole.

All locks are also available as a silently closing lock for even greater convenience.

Inlay

Inner values matter: the insert has a major impact on the function of the door. Depending on the application, there are various inlays available for selection.

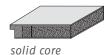
(limited surface and edge variants, depending on the layer)







chipboard





XXL-STA solid core

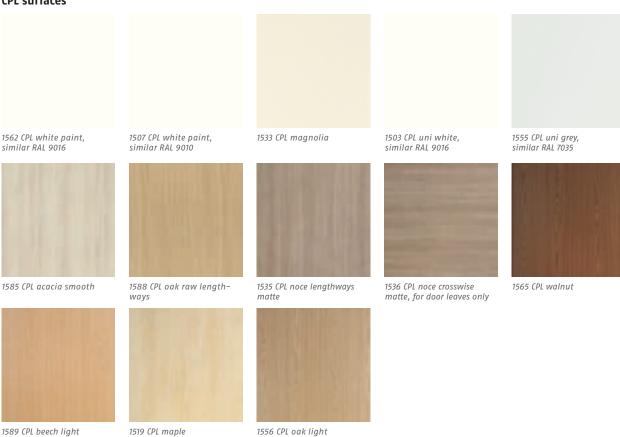
Additional central positions are available for object-specific requirements and in the function range.

Smooth door, flush-mounted with hidden 3D adjustable hinges

SURFACES: CPL - DÉCOR

CPL surfaces are not only decorative - they are durable as well. Their robust and hard-wearing properties offer a wide range of possible applications. Thanks to an incredible scratch-, shock- and scuffresistance even extremely heavy wear hardly leaves a mark. Furthermore, they are dirt-repellent and resist common household solvents and chemicals.

CPL surfaces



With realistic relief-structure





1538 CPL pine cream structure



1539 CPL oak white structure



1595 CPL walnut structure



1540 CPL oak rough sawn structure

With an exceptionally natural matte surface



1530 CPL elm lengthways



1531 CPL elm crosswise



1532 CPL bog oak



1516 Décor beech



1546 Décor oak light

Tangible structures and matte finishes with the look and feel of genuine wood allow our innovative surfaces to be a haptic experience.





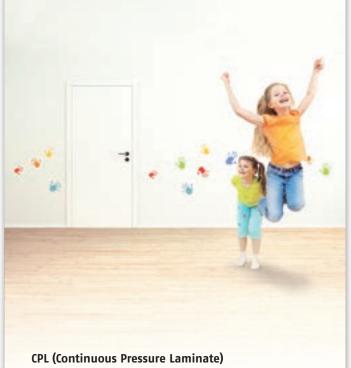
1524 CPL acacia lengthways structure



1525 CPL acacia crosswise structure



1572 Décor white paint



recommended by families

Our CPL laminates are particularly sturdy and durable and are available in a large number of different designs.

They comprise paper strips soaked in resin that are subject to pressure and specific temperatures to turn them into laminates.

They are ecologically sound, because paper and duroplastic resins are used and no materials containing halogen or heavy metals are used. Benefits at a glance:

- highly scratch, impact and wear resistant
- UV and heat resistance
- resistant to household chemicals

Décor film

Printed décor paper in wood and plain designs, impregnated with duroplastic resins and sealed with lacquers.

Doors coated in décor film are available in the most popular designs. The product range is limited.

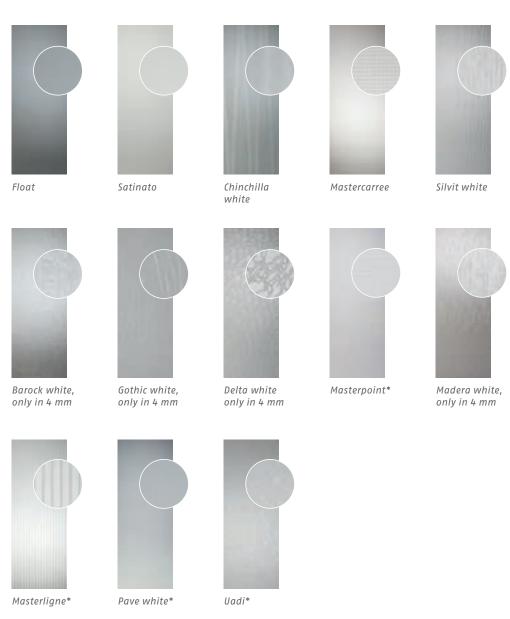
AN OVERVIEW OF THE GLASS WORLDS

A wide range of glass variants gives you enormous creative freedom. Depending on the type of décor, structured glass guarantees a largely transparent design or a certain amount of privacy.

Of course, we only use high-quality 4 mm ESG single-pane safety glass (or 8 mm for Glas panel and frame Design-doors) for all glass decors.

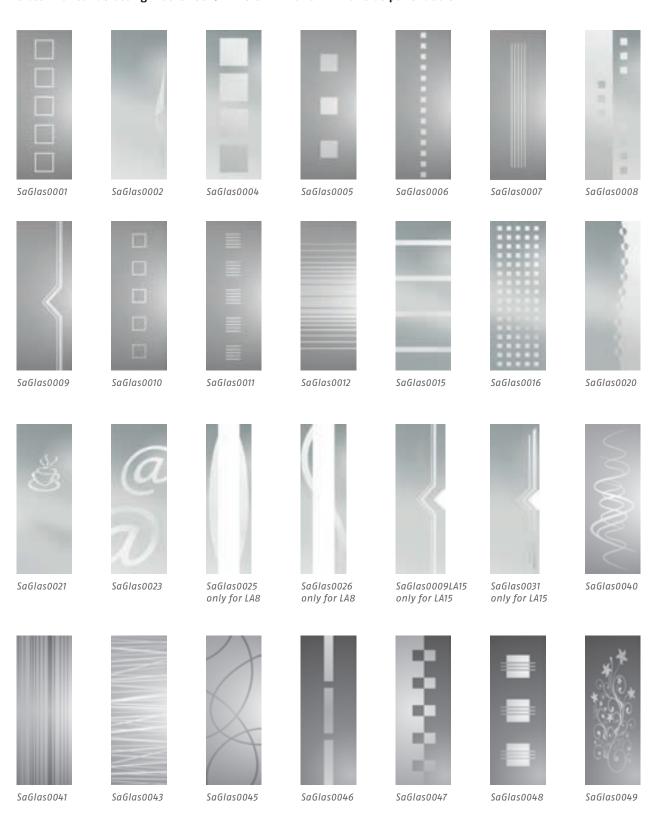
Sand-blasted glass has a sophisticated appearance thanks to the combination of satined and clear areas.

Structured glass ESG 4 mm / 8 mm for Glas panel and panel Design-doors



^{*} Not available for panel Design-doors.

Glass with sandblasting motifs ESG 4 mm / 8 mm for 8 mm for Glas panel doors



Sand-blasted, satined areas are shown in light colours, float glass areas in dark colours.





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