

The logo for aluplast, featuring the brand name in white lowercase letters on a red rectangular background.

aluplast®

A close-up photograph of a window frame with a natural wood-grain finish, showing the texture and grain of the material.

aluplast® - Specialist for window and door systems

neo product family

www.aluplast.net



OUR PHILOSOPHY

Over the past 40 years, technology has advanced at an incredible rate. At the same time, customers today are no longer satisfied with standard solutions. aluplast has accepted this challenge: An early grasp of trends and currents as well as a constant willingness to innovate make it possible to act flexibly and extremely successfully. It is therefore no surprise to learn that we are known as a leading innovator in our industry. A claim that we want to live up to in the future as well.

That is why aluplast is building up an outstanding position – both in Europe and beyond. On an international scale, we are also one of the leading providers of uPVC profile systems. Within 4 decades, aluplast has developed into a global player - 24 production and sales subsidiaries worldwide ensure us an excellent positioning in the market.

Innovative, yet down-to-earth. Open-minded, but regionally rooted. Extremely versatile and steady at the same time – this is aluplast. Despite its international success, aluplast still is a family-run business. The company, which now in its second generation, is characterised by flat hierarchies and short decision-making processes.

With increasing growth, the aluplast management was strengthened by Eric Bobay (CEO) and Arne Przybilla (CFO).

The entrepreneurial Seitz family, a team of committed and motivated employees, know-how certified since 1982 and pioneering ideas have created something special in the aluplast Group that runs through all areas of the company. "We at aluplast are well prepared for upcoming challenges and look forward to treading the path into the future together with you." (Dirk Seitz, Spokesman of the aluplast Holding Management Board).

... OUR FORMULA FOR SUCCESS.

INNOVATION

Constant product development and innovation are important to the success of both the aluplast group and its cooperation partners. We analyse current market requirements to create new products that satisfy the demand and meet our customers' highest expectations. For this, we were awarded the TOP100 Award of the most innovative medium-sized companies for our innovative strength.

FLEXIBILITY

Although aluplast has gone on to become a key global player, it has managed to retain the positive attributes that are often attributed to SMEs. Flexibility remains one of our greatest strengths. Short communication channels and lean structures allow us to respond quickly to customer demands and market requirements.

PARTNERSHIP

Our customers and partners are at the heart of everything we do. The company headquarters also maintains close partnership and cooperation with its many different production plants and sales offices all over the world. This enables it to make the most of synergies.

COMPATIBILITY

"Compatibility" is the secret ingredient in aluplast's recipe for success. But what does it actually mean? It means that all product ranges can be mixed and matched, making life a lot easier for window fabricators. The company's owners, the Seitz family, have cultivated this philosophy right from the outset, making sure that each new product lives up to this vision.



IDEAL neo

Design meets Technology

IDEAL neo is characterised by extremely slim profile elevations and thus picks up on current design trends. You have the choice between the backstop gasket system and center gasket system with the proven safetec inside technology.

Compatibility and compatibility were at the forefront of the new development. That is why IDEAL neo is just as suitable for large properties as it is for an architect's house. aluplast's innovative technical features guarantee burglary protection and easy operation at their best. With the aludec and woodec surfaces, it has never been easier to manufacture a uPVC window in wood/aluminium look!



SAFETEC INSIDE

DESIGN MEETS TECHNOLOGY

IDEAL neo

- $U_f = 1,2 \text{ W/m}^2\text{K}$
- $U_w = 0,79 \text{ W/m}^2\text{K}$ best possible option¹⁾
- woodec and aludec as standard lamination
- Up to RC2 burglary protection
- Recessed version
- optional backstop gasket system or center gasket system



THE CLASSIC WINDOW WITH ADHESIVE OPTION

¹⁾ with triple glazing with $U_g = 0,5$ and $\Psi_i = 0,030 \text{ W/mK}$



smart-slide neo

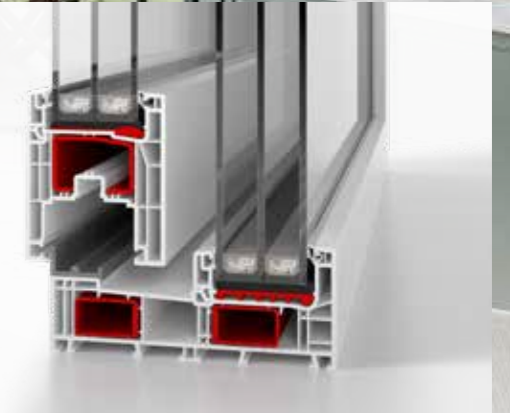
Simply to feel good

You can now enjoy beautiful views with your new smart-slide neo sliding door. smart-slide neo blends in perfectly between the living space and the outdoor area with its modern cubic design. Large glass surfaces with element formats of up to **6.0 m x 2.5 m** grant you a fantastic view of the outside.

But the smart-slide neo sliding door is not only outstanding visually, but also in terms of its operation. Easy sliding, intuitive closing and the convenient self-closing mechanism speak for themselves. Low effort meets high tightness.

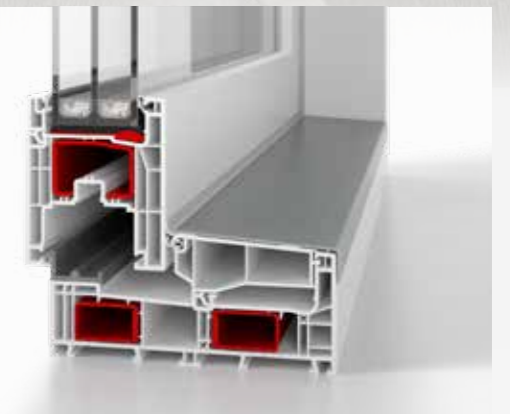
Fixframe – filigree view

The exceptionally narrow profile provides even more light incidence in your living space and thus additional solar heat. smart-slide neo reduces your heating costs and improves your carbon footprint!



Step protection – robust solution

The additional frame profile in the lower area of the door protects the smart-slide neo from scratches, impacts and other effects. The step protection is resistant and easy to clean. This means that the sliding door will look good for years to come.





The smart sliding solution
in a modern cubic design.

DESIGN MEETS TECHNOLOGY

smart-slide neo

- low installation depth of 78 mm or 154 mm
- $U_f = 1.3 \text{ W/m}^2\text{K}$
- glass and infill thickness in the sash up to 54 mm (2- to 3-fold glass) possible
- system platform neo
- integrated hardware technology (hardware neutral)
- more safety through additional locking points
- selection of opening mechanisms: schema A + C
- available in numerous decor variants: woodec, aludec and Farbwelt
- option: bonding inside (adhesive technology)
- application: New construction/renovation





woodec

inspired by nature

The woodec surface impresses with its deep grain and pleasant feel - it feels and looks like real wood. The four wood tones from light to dark were inspired by the Scandinavian furnishing style. In the room, the colours provide warmth and cosiness. Outside, they give the house a high-quality look.

aludec

inspired by style

aludec is characterised by a perfect structure with a sand-matt feel. The surface can hardly be distinguished visually and tangibly from a real powder coating.

The colour palette ranges from white to shades of grey and black. The timeless colours match many different building and furnishing styles - indoors and outdoors.

Windows as individual as your style

Not only wall paint, furniture and decoration make up the ambience in a house. Increasingly, windows are also becoming an integral part of interior design and spatial planning.

Two main directions determine the design: the natural look of wood and the noble aluminium look. Both trends are taken up by the woodec and aludec surfaces.

An astonishing wood effect and unique feel, together with all the advantages of a uPVC window: that's what you get with the new

woodec window surface. It is not only visually oriented towards the natural material, woodec also feels particularly real and can hardly be distinguished from real wood.

Development and design were influenced by the Scandinavian countries. Lots of wood, simple shapes, straightforward designs and warm colours characterise the Scandinavian furnishing style and make it so popular.

A perfect combination for indoors and outdoors!



Looks and feels real

Perfect texture and grain that can be seen and felt.



Resource-saving

Saves the resources wood and aluminium and can be 100 percent recycled.



Simple elegance

The colours have been carefully selected - Inspired by the Scandinavian interior style.



Scratch-resistant

Up to 10 times more scratch-resistant than a standard decor



Versatile

aludec and woodec can be combined in many colours. They can be used indoors and outdoors.











Easy to clean





Easy cleaning of the surfaces - warm water and mild cleaners are enough.

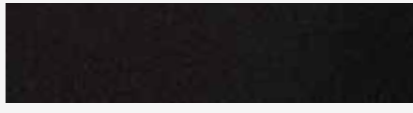


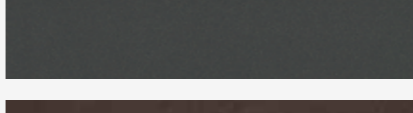
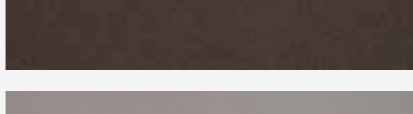
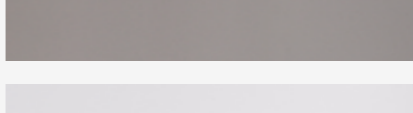

World of colour

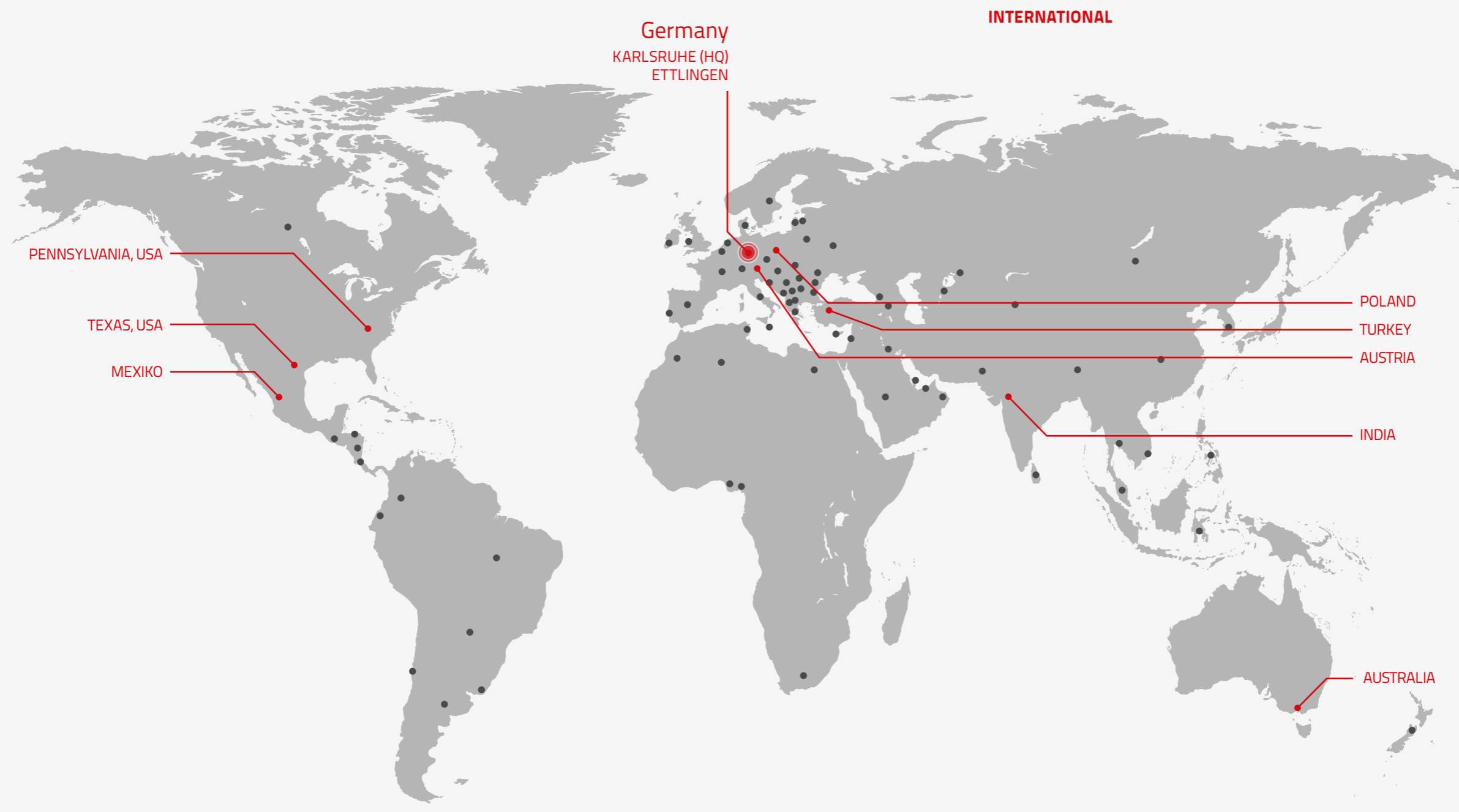
Let yourself be inspired

Modern, minimalist, farmhouse or industrial style. There are many home design styles. With our new resource-efficient system platform neo, we supply the matching window profiles.

woodec	Decor name	ap-No.	Colour code	Gasket
	turner oak toffee	-22	470-3004	■
	aludec jet black	-04	476-6062	■
	turner oak malt	-19	470-3001	■
	aludec umbra grey	-12	470-6065	■
	sheffield oak alpine	-20	470-3002	■
	aludec anthracite grey	-03	470-6003	■
	aludec traffic white	-36	470-6030	■
	aludec DB703	-07	470-1014	■

woodec	Decor name	ap-No.	Colour code	Gasket
	sheffield oak concrete (shoc) similar to RAL 7012	-21	470-3003	■
	turner oak toffee (toto) similar to RAL 8028	-22	470-3004	■
	turner oak malt (tom) similar to RAL 1001	-19	470-3001	■
	sheffield oak alpine (shoa) similar to RAL 7044	-20	470-3002	■

aludec	Decor name	ap-No.	Colour code	Gasket
	aludec jet black (jbmdec) similar to RAL 9011	-04	476-6062	■
	aludec anthracite grey (agdec) similar to RAL 7016	-03	470-6003	■
	aludec DB703 (DB703dec) similar to DB703	-07	470-1014	■
	aludec basalt grey (bgdec) similar to RAL 7012	-08	470-6048	■
	aludec umbra grey (ugdec) similar to RAL 7022	-12	470-6065	■
	aludec window grey (fgdec) similar to RAL 7040	-37	470-6066	■
	aludec traffic white (wedec) similar to RAL 9016	-36	470-6030	■



Good together. Strong together.

at home all over the world



aluplast® - Specialist for window and door systems

aluplast GmbH is one of the leading system providers of PVC windows, main entrance doors, roller shutters and controlled domestic ventilation systems. The family-owned company headquartered in Karlsruhe was founded in 1982 by Manfred J. Seitz. Today, aluplast has 10 production sites worldwide and customers in more than 80 countries. With its wide product portfolio, the company offers almost any possible window construction and variation. Its success is based above all on the company's market proximity that always results in pioneering innovations.

Learn more at www.aluplast.net