

aluplast®



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

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neo product family

new



neo as formula for success for the future

In a very short time, we at aluplast have developed our new system **neo** and introduced it to the market. Especially in recent months, we have been able to convince many window manufacturers of our combination of design, compatibility and adhesive technology and win them as neo customers.

The very successful introduction of **neo** has prompted us to continue thinking about the window of the future. The insights we gained during the development of neo play a central role as principles for our further development work :

- Design: slim profile views
- Lean product portfolio
- Maximum compatibility between systems (especially in the area of accessories)
- bonding ready: all profiles are designed for the use of our bonding technology and our new adhesive
- Modern and timeless surfaces
- Added value for the processor
- Zero-waste policy as target for 2026

On the outside, the slim frames leaf combination look very elegant and integrate perfectly into any house shape. Especially in the interior view, the slim profile views are extremely important:

The incidence of light is increased -we have allnoticed that daylight is extremely important, and not only in the pandemic. We need light to live well. But the view outside is also becoming more and more important - we know from studies that the interior is increasingly dispensing with curtains and drapes, so the window profile is gaining in importance.

The world around us is becoming more and more complex. Complexity is difficult to manage. This is where we come in with our development approach: Complexity must be reduced. The overview plans are much slimmer than before. Compatibility, which has always been our focus, also helps us here. During development in recent months, we have paid great attention to the fact that

different accessories can be used in different product categories.

Our technologies, the modern and timeless surfaces and the focus on the product window profile round off our differentiation portfolio for you.

Use our neo platform to remain successful on the market in the long term.





neo prime

neo is characterised by extremely slim profile elevations and thus picks up on current design trends. There is a recessed version, which gives the window more space, and a flush, closed version. It gives the room a uniform, cohesive look.

Compatibility and compatibility were at the forefront of the new development. That is why neo is just as suitable for large properties as it is for an architect's house. The innovative aluplast technologies guarantee you thermal insulation, burglary protection and ease of use at the highest level.



safetec inside



DESIGN MEETS TECHNOLOGY

neo prime

- $U_f = 1.2 \text{ W/m}^2\text{K}$
- $U_w = 0.79 \text{ W/m}^2\text{K}$ 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 $\Psi_{si} = 0.030 \text{ W/mK}$

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



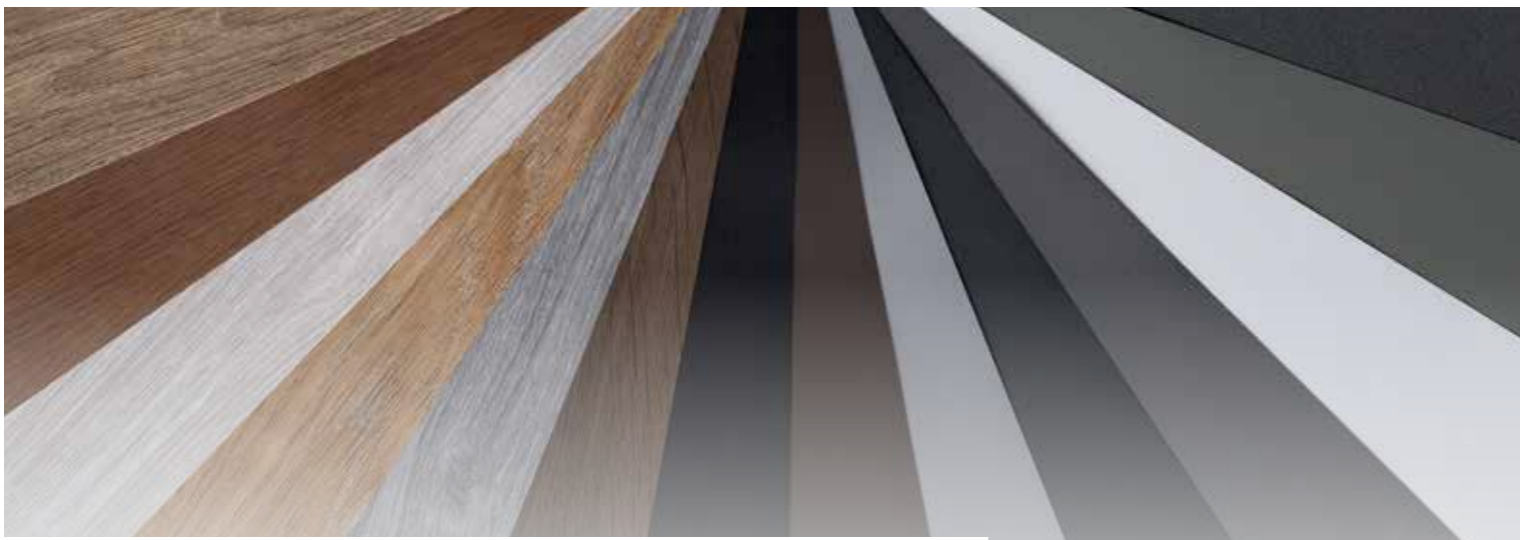
Versatile

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.



Worlds 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.



aludec anthracite grey

woodec turner oak malt

aludec umbra grey



woodec turner oak malt



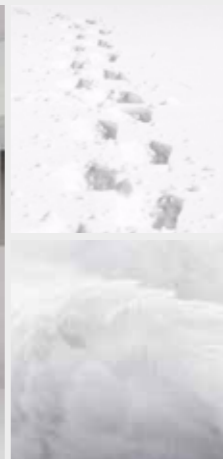
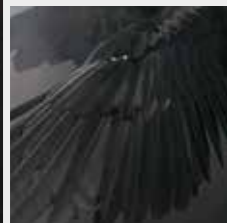
woodec/aludec	Decor name	ap No.	Colour code	Gasket
	turner oak toffee aludec jet black	-22 -04	470-3004 476-6062	
	turner oak malt aludec anthracite grey	-20 -03	470-3002 470-6003	
	turner oak malt aludec umbra grey	-19 -12	470-3001 470-6065	
	aludec traffic white aludec DB703	-36 -07	470-6030 470-1014	

woodec turner oak toffee



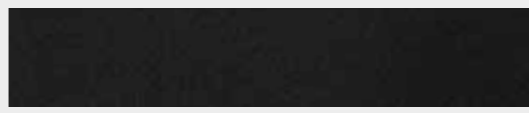
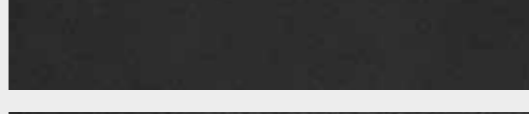

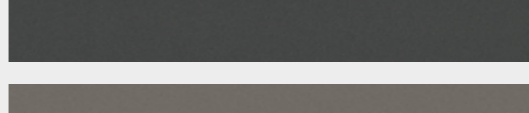
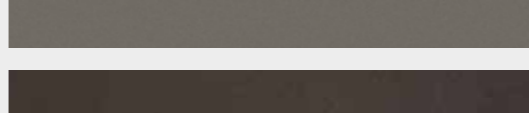
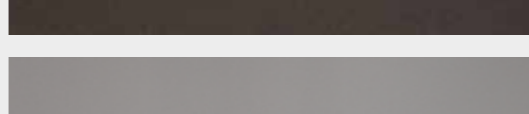
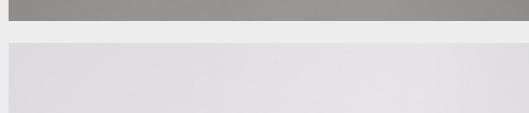
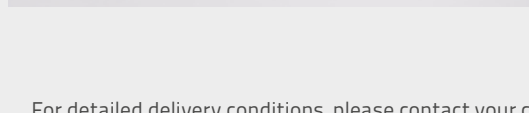
aludec DB703

aludec jet black



aludec traffic white

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 walnut (tow) similar to RAL RAL 8003	-35	470-9036	■
	turner oak amber (toa) similar to RAL RAL 7006	-39	470-9035	■
	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 (jbmdc) 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 quarz grey (qgdec) similar to RAL 7039	-14	470-6047	■
	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	■



Jet black is the
new black



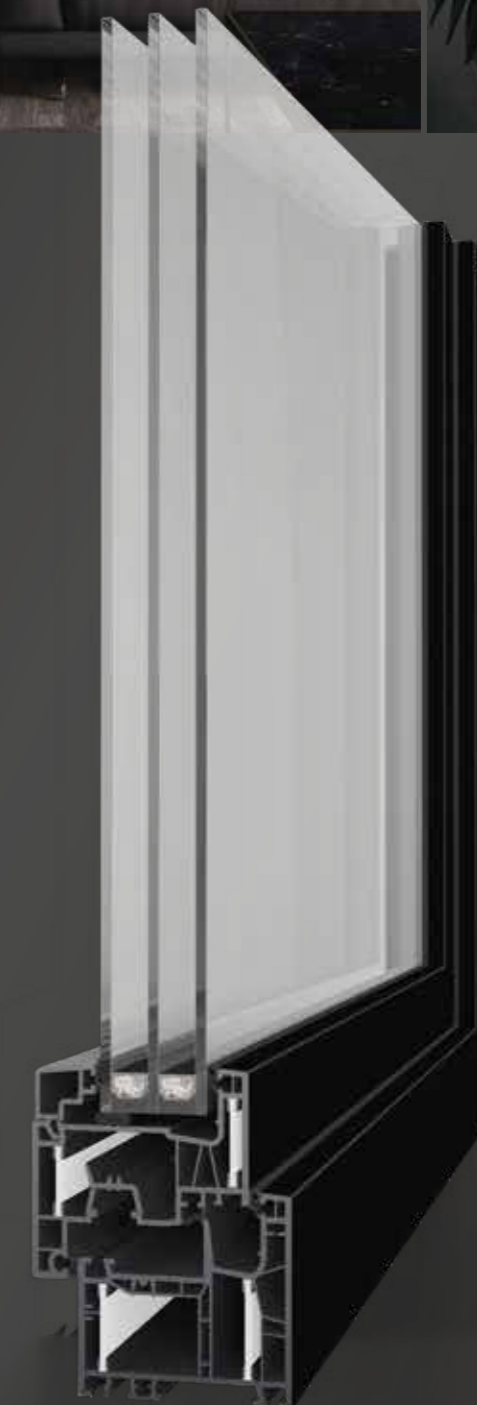
Setting new trends

The little black dress or all black - what has been a classic in fashion for decades is now also becoming increasingly popular in interiors. Monochrome, tone-in-tone living spaces have a relaxing and calming effect.

Black furniture and accessories give rooms a refined and puristic look. It lets other colours shine and yet does not dominate, but remains in the background - simple, plain and cool.

We at aluplast have also taken up this trend for our window profiles. The new and high-quality Jet-Black surface not only suits the monochrome black furnishing trend of Bauhaus-style inspired buildings, but also as a supporting element for large-scale glass façades in urban environments.

The new surface is scratch-resistant and easy to clean. And the patented Cool Colors plus technology prevents heat from being absorbed by the surface due to solar radiation and prevents the profiles from heating up.



Notes

A series of horizontal dotted lines for taking notes, spanning the width of the page.

