



TECHNOLOGY IN MOTION

Welcome to our World of Sliding Doors

Our solutions for your timber, PVC and aluminium sliding doors



TIMBER

PVC

ALUMINIUM

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All about sliding We are here for you

We are your partner for sliding doors. We think far beyond the individual hardware component and offer you versatile, complete systems for a wide range of requirements – including comprehensive services. Our product range includes lift-and-slide, tilt-and-slide, and sliding-light solutions. Benefit from our many years of experience – you can rely on MACO and HAUTAU.

#togetherwemove



Our promise Your benefits



Security

We specialise in burglar resistance and retrofitting. Trust in our years of experience in mechanical and electronic engineering.



Accessibility

We help you eliminate obstacles from your life with zero thresholds and easy-to-operate and automated elements.



Energy efficient

Improve your environmental impact with sustainable windows with gaskets and thresholds that perfectly match the hardware.



Surface protection

Silverlook-Evo and Tricoat-Evo make hardware even more resistant, durable and smooth-running for added convenience during installation and operation.






Smart Home

Our smart building components make living more comfortable and secure. Ask us for more details.



Partnerships

We support you from the initial enquiry through to after-sales service. Our employees are at your side.



Your success Our service

As your full-service provider, we are at your side throughout the entire process, from element design to after-sale support. We help you with services relating to standards, products and digitalisation, and we are here to answer any questions you might have.



Your benefit Our sustainability

Sustainability is the basis for construction that is ready for the future. You can rely on us: as your supplier, we understand sustainability holistically – ecologically, socially and economically. The Austrian »Circular Globe« label, for example, certifies our efforts regarding the circular economy according to strict criteria.

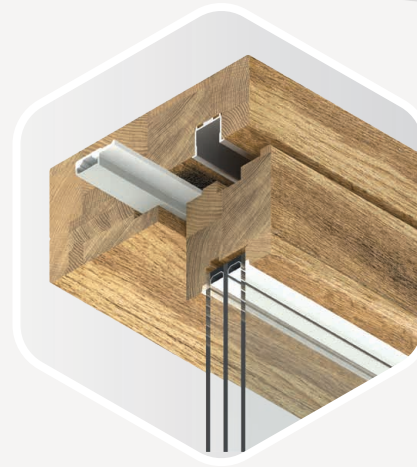


Panorama

A wide view of the outside

Lift-and-slide hardware

There's nothing to interrupt the view when concealed hardware is paired with minimalist frames. The "Panorama" lift-and-slide system sets new standards with ingenious details that provide added convenience and accessibility. Solutions for all schemes, versions for specific countries, and a choice of manual or motorised operation also ensure versatility. Impress your customers with this outstanding lift-and-slide hardware.



SEALING RAIL
Flat – for extra comfort

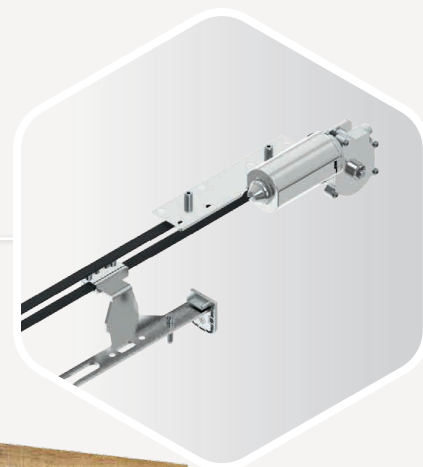


CONCEALED GEAR
Beautiful appearance,
minimised risk of injury



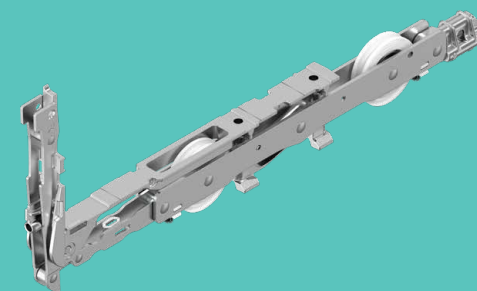


CONCEALED MOTOR



Move HS? Runs smoothly!

Can lift up to 350 kg in the single version and 500 kg in the tandem version – this is the easy-to-assemble Move HS roller. It is smooth-running and impressively quiet. Brushes in front of each roller keep them clean.



InfinityView

Vistas without limits

Lift-and-slide system

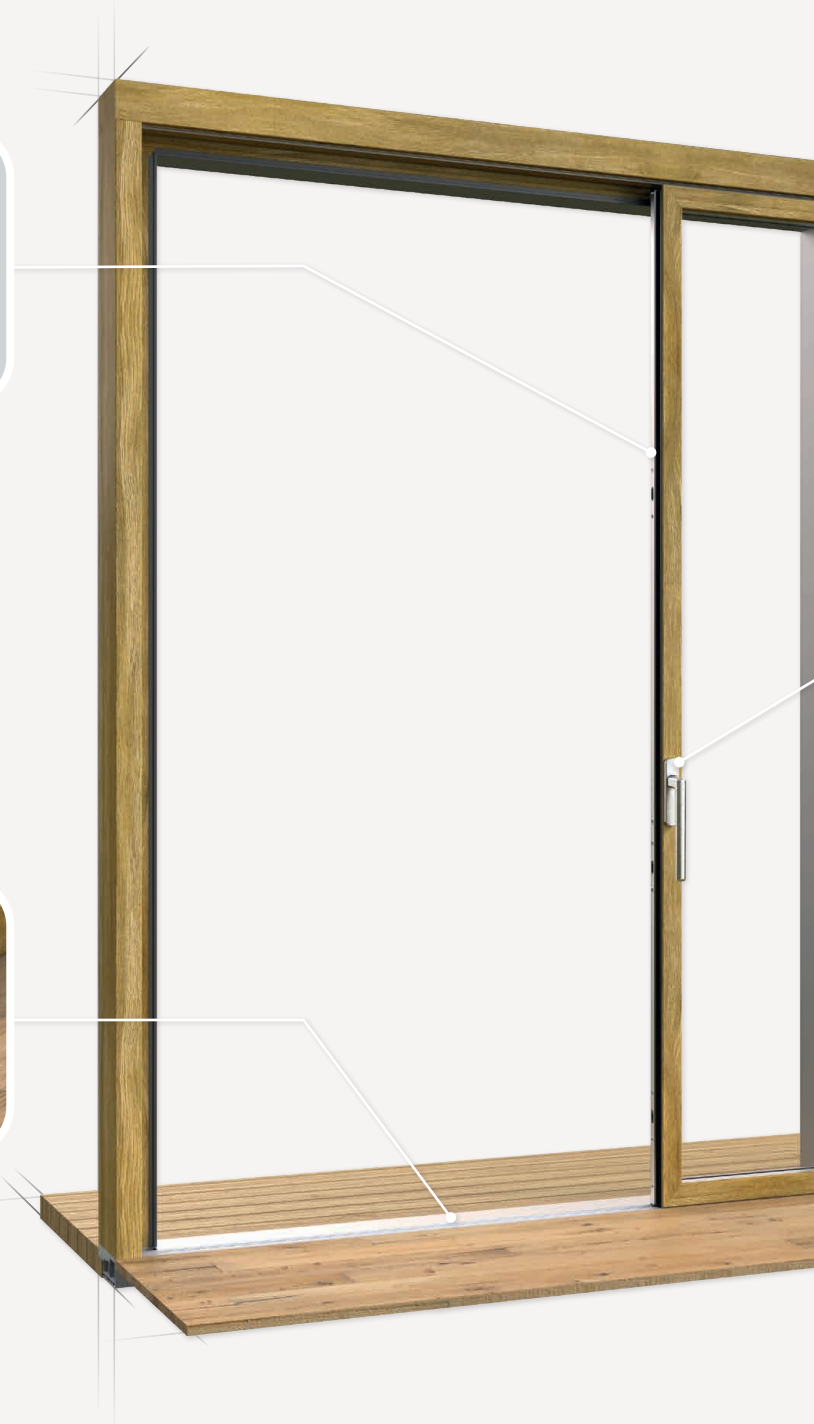
InfinityView pushes the limits. The sash frame (timber on the inside, aluminium on the outside) is only 50 mm wide and delivers a spectacular living experience with an uninterrupted view of the outside. When the sash is closed, it actually disappears into the frame on the drive side. Absolute accessibility and the option of motorisation also provide added convenience.

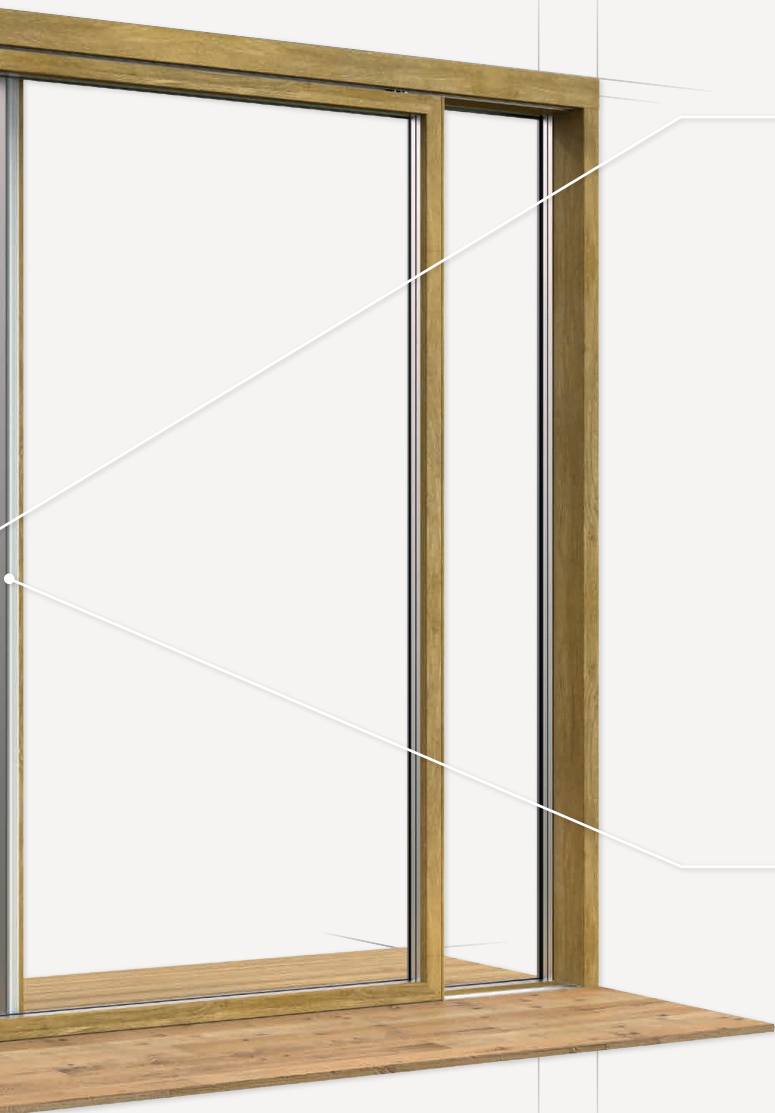


HOOK DRIVE GEAR

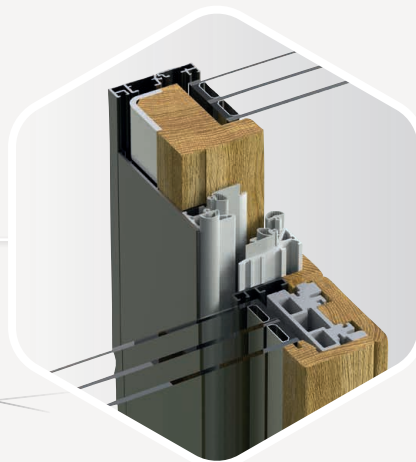


**ZERO BARRIER
THRESHOLD**
Absolutely flat





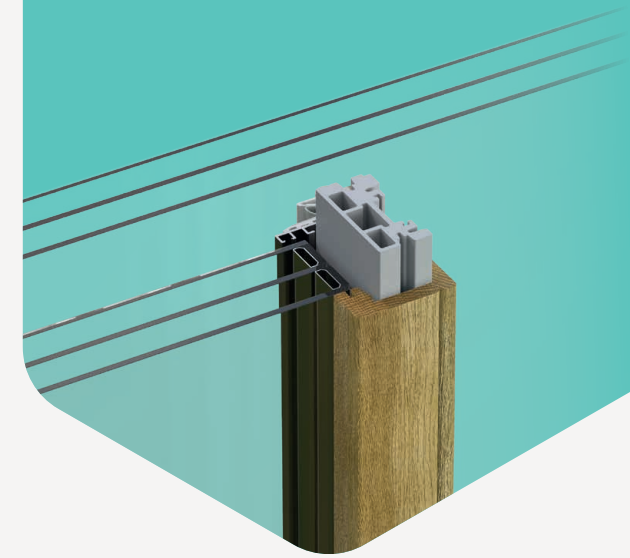
OPERATION
Manual or motorised – using the handle, 1-button, 3-button, key switch, or app



CENTRAL GASKET RAIL

Cleverly reinforced

The glass fibre reinforced plastic core (GKF) ensures stability in the sash – the secret of InfinityView. A lift-and-slide system with a super-slim frame has become a reality.



PAS

Secure ventilation

Parallel stop-slide hardware

Does your customer want comprehensive convenience with RC2 security, even in the ventilation position? Then opt for the PAS premium class. This unique solution impresses with its safe, effortless operation – the sash automatically retracts thanks to the damper and energy storage. The system is perfectly rounded-off by passive all-round ventilation and the handle operates as with tilt-and-turn windows.

Element with
Parallel stop-slide hardware (PAS)



SCISSOR STAYS
Allow effortless operation



DAMPERS
Ensure ease of use





SKB-Z

Sliding and ventilation

Force-controlled slide-and-tilt hardware

Sliding with fresh air – that's SKB-Z, the alternative to PAS if your customer wants tilt ventilation. This hardware system is also self-locking with effortless one-handed operation. When the handle is in the open position, the lock-out device prevents the sash from closing unintentionally.



TILT VENTILATION SKB-Z
Lets in fresh air



TANDEM ROLLER SKB-Z
Supports sash weights of up to 200 kg





**A person is
only truly whole
at home.**

Jean Paul



SKB-SE

Completely automatic

Self-locking slide-and-tilt hardware

SKB-SE is your versatile standard modular system for balcony windows weighing up to 160 kg. It conveniently engages by itself at the bottom into the tilt position, before the user closes the window. Also included with the SKB-SE is the 90-degree handle position, which prevents the sash from engaging unintentionally.

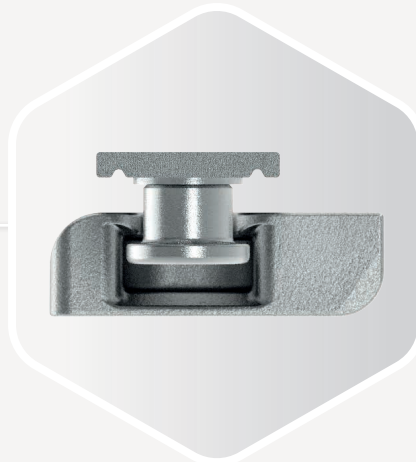


STOP WIDTH 125 MM
Enables the mounting of very thick sash profiles



SNAPPER ON THE ANGLE DRIVE (FOR SKB-SE)
Enables self-engagement at the bottom





SAFETY ROLL PIN
As standard



SMOOTH-RUNNING ROLLER
Holds up to 160 kg

SKB-S

Simply secure

Standard slide-and-tilt hardware

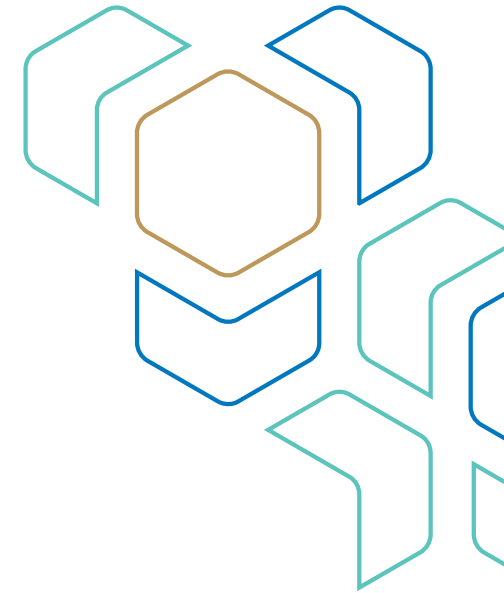
With SKB-S, you have your basic system to hand. It is your solution when your customer is looking for a purist balcony door where opening and closing works with manual force. The key data are RC2 equipment as standard, a slim 125 millimetre opening width and a roller that can lift 160 kilograms.



Optional slide-and-tilt components

SKB Upgrade – simply more convenient to operate

With SKB Upgrade, you can add three components to the "standard slide-and-tilt hardware". These increase operating comfort and significantly extend the service life of your SKB-S and SKB-SE elements. Install the stop damper, control unit with tilt damper and special roller from the outset, or retrofit them.



Stop damper

- › Material-friendly inlet
- › Minimises noise and vibration when closing the sash



Control unit with tilt damper

- › Almost completely prevents the sash from swinging when tilted
- › Provides stability, as the scissor stay and roller release simultaneously
- › The window sash glides gently into the tilt position



Roller with adjustable reinforcement

- › For readjusting the sash inlet
- › Ensures precise levelling and an even contact surface

MACO Move PS

Easy to install

Parallel slide hardware

Whether drilling, inserting or screw-fixing – the Move PS hardware is installed in no time at all using standard tools. The complete system, in combination with the Multi-Matic tilt-and-turn hardware and the intelligent security roll pin, creates sliding elements that are suitable for series production and are absolutely tight. The centre lock can be installed directly in the sash groove.



HANDLE

Free handle position due to free design of the centre lock – incorrect operation is impossible



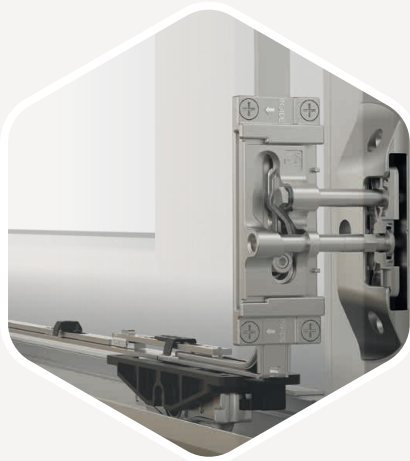
STRIKE PLATE

Clampable striker plate with secure night ventilation





ROLLER
Independent of the central locking system – high ease of use with little effort required



CENTRE LOCK
Large tolerance (+/ 5 mm)

An unbeatable advantage

Quick, easy, clean and without additional profiles. This is how the central locking system is assembled with Move PS – directly in the hardware groove.



Sliding light Unlock and slide open

Sliding light hardware

Sliding made easy – sliding light hardware is your door or window solution when a "pure" sliding door is required. Unlocking – opening – closing – locking. It consists of a drive gear, roller, handle (standard or special version) and striker plates. Sliding light is also suitable for very narrow window profiles and is easy to install.



TRICOAT-EVO
Premium surface



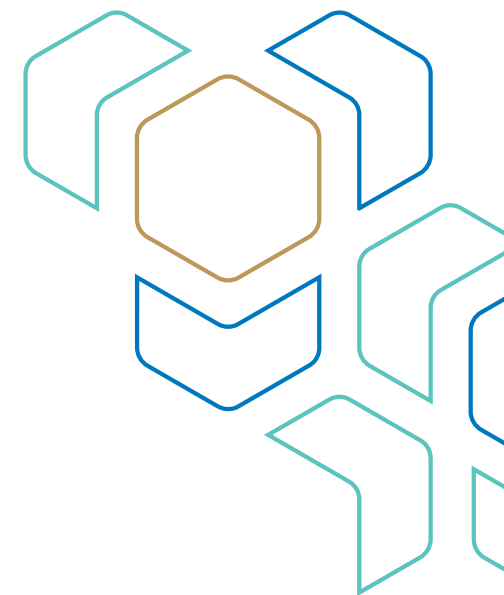


Simply elegant

The sliding light gear has an anti-lift device with a stop buffer as standard. In addition, a centring pin ensures the sash is positioned correctly. The mushroom pins connect the sash elegantly to the frame.







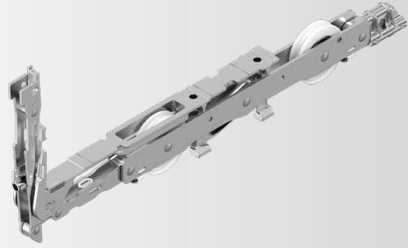
Our accessories **Everything for your** **sliding door**

As a full-range supplier, you can expect a little more from us. MACO and HAUTAU accessories round off our versatile range. Do you have a request? We are happy to help you! By the way, we also offer you outstanding surface solutions with Silverlook-Evo and Tricoat-Evo.

Sliding door components

Everything from one source

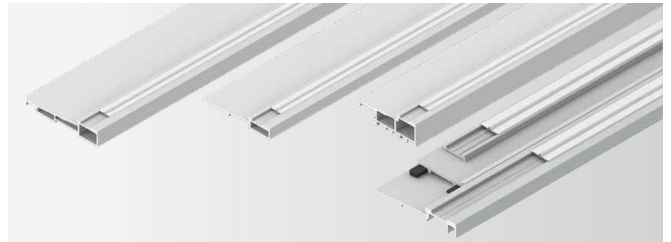
MOVE HS ROLLER



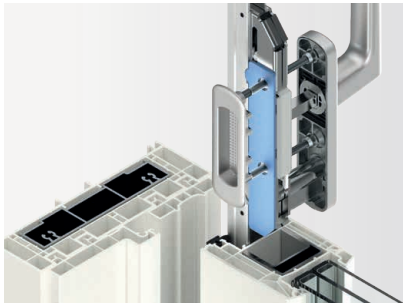
CLOSURE MONITORING



FIBRE-THERM THRESHOLD PORTFOLIO



DRILLING PROTECTION



COMFORT CLOSE



THERMOTOP THRESHOLD PORTFOLIO



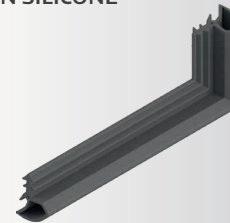
STOP DAMPER FRONT AND REAR



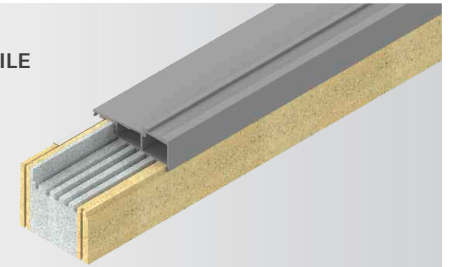
HS-HANDLE 12 AND HS- HANDLE UNITY STAINLESS STEEL



ADAPTA-HS GASKET IN SILICONE



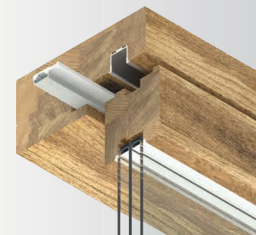
SUB-STRUCTURE INSULATION PROFILE



RC2 BACKSTOP



FLAT GASKET RAIL



GASKET RAIL WITH SILICONE GASKET



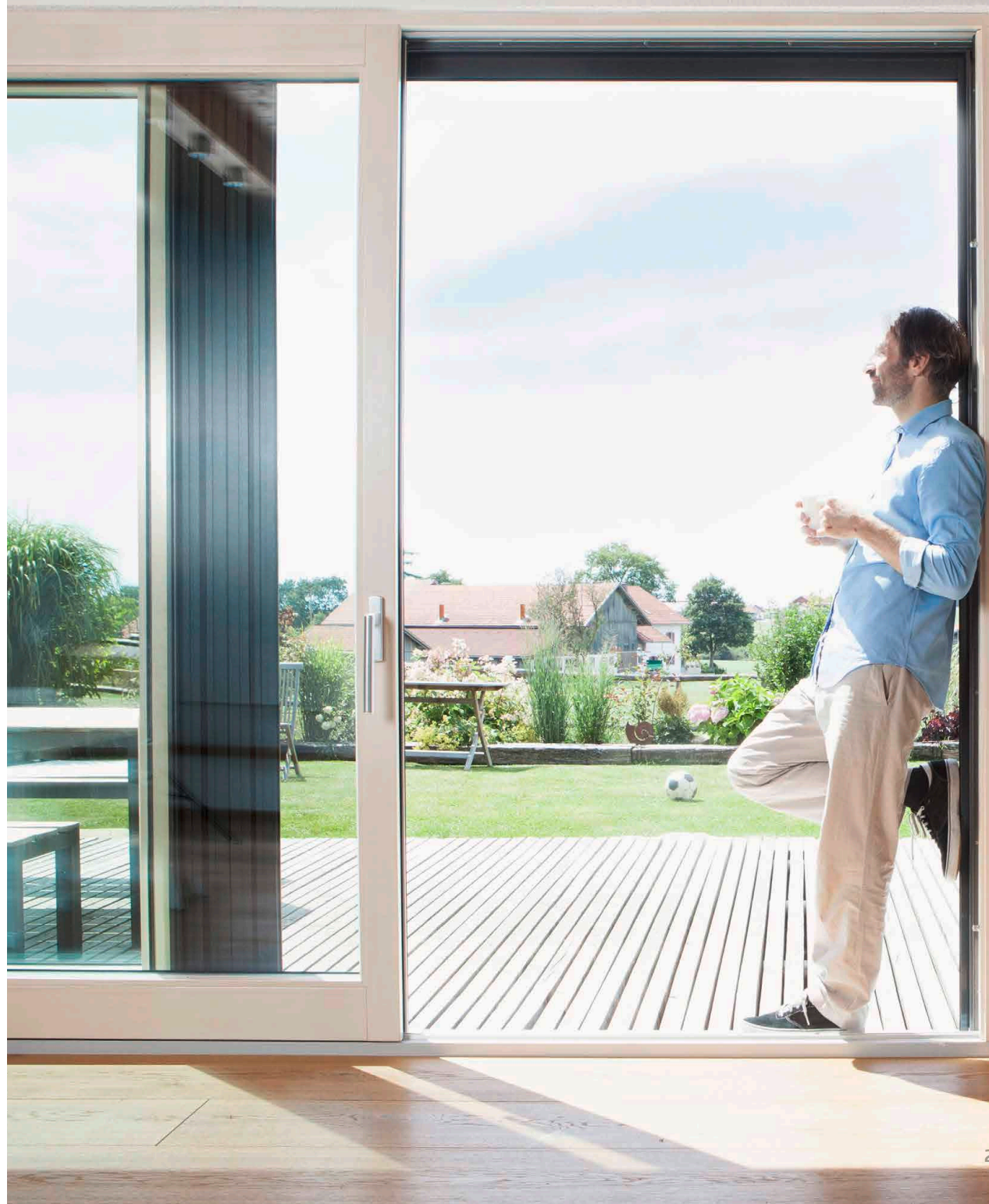
OPERATING FORCE REDUCTION



ALUMINIUM STRIKE PLATE



HOOK STRIKER PLATE/
GEAR FOR PVC



The surfaces

An overview

Tricoat-Evo

When it has to be robust

Extreme areas of application require extreme protection. From coastal climates to acidic woods – with Tricoat-Evo you have the right coating. Easy to use and especially resistant to multiple influences.

Coating structure

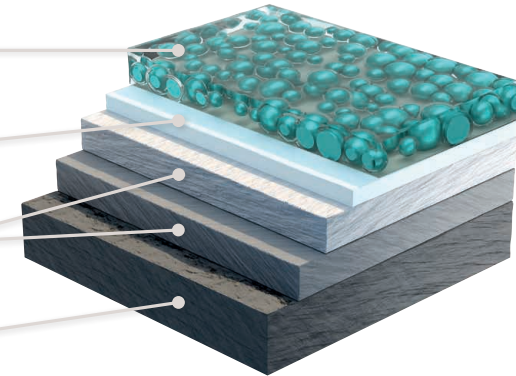
Tricoat-Evo

Tribological sealing with nanocapsules (Evo)

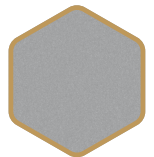
Thick-layer passivation

Extremely strong duplex coating: up to 600 HV (hardness according to Vickers)

Steel or Zamak



TRICOAT-EVO



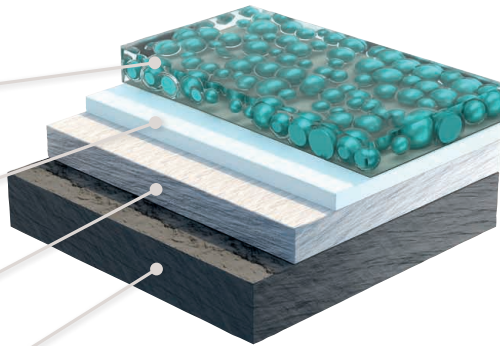
Coating structure Silverlook -Evo

Tribological sealing with nanocapsules (Evo)

Thick-layer passivation

Microcrystalline electrogalvanising

Steel or Zamak



SILVERLOOK-EVO

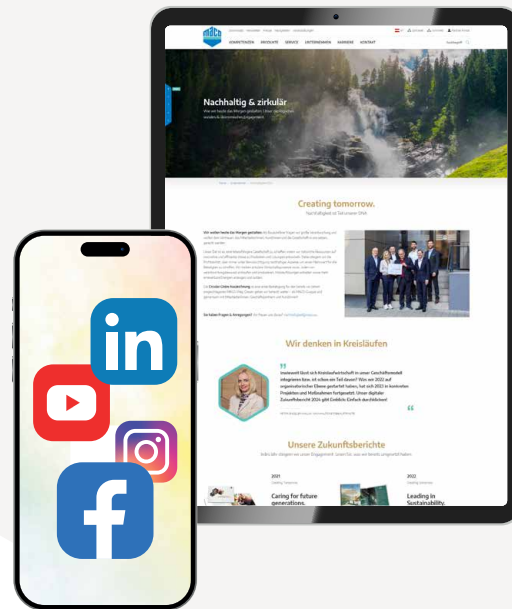


Silverlook-Evo Good protection as standard

At MACO, Silverlook-Evo is standard, and is self-healing as well as self-lubricating. The coating with nanocapsules fills up small scratches, increases ease of use and makes hardware more durable and more resistant to corrosion.

Would you like everything from a single source?

We provide you with hardware solutions for your large surfaces, windows and doors – for timber, PVC and aluminium. Experience our versatile range of systems, with comprehensive service included. Discover more on our website www.maco.eu or contact your MACO customer advisor. Follow us on social media for the latest news.



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