



TECHNOLOGY IN MOTION

# Welcome to our World of Sliding Doors

## The range for your timber, pvc and aluminium sliding doors



TIMBER

PVC

ALUMINIUM

# Contents

<b>Our promise</b> .....	<b>4</b>
<b>Our solutions</b> .....	<b>6</b>
Panorama .....	6
InfinityView .....	8
PAS .....	10
SKB-Z .....	11
SKB-SE .....	14
SKB-S .....	15
Move PS .....	18
Sliding light .....	20
<b>Our accessories</b> .....	<b>23</b>
Components .....	24
<b>Our surfaces</b> .....	<b>26</b>



## All about sliding We are here for you

We are the partner for your sliding doors. We think far beyond the individual hardware component. We 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 experience – mechanical and electronic.



## Accessibility

With us, you get through life without obstacles. Provide zero thresholds, easy-to-operate or automated elements.



## Energy efficient

Improve your impact with sustainable windows with gaskets and thresholds perfectly matching the hardware.



## Surface protection

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



## Smart Home

Our smart building components make living more comfortable and secure. Just ask us.



## Partnerships

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



## Your success Our service

As your full-service provider, we are at your side throughout the entire process. Our services support you from element design to after-sales. We offer you services relating to standards, products and digitalisation. Do you have any questions? We are here for you.

## Your benefit Our sustainability

Sustainability is the basis for future-orientated construction. That's why 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 endeavours in the circular economy according to strict criteria.



# Panorama

## A wide view outside

### Lift-and-slide hardware

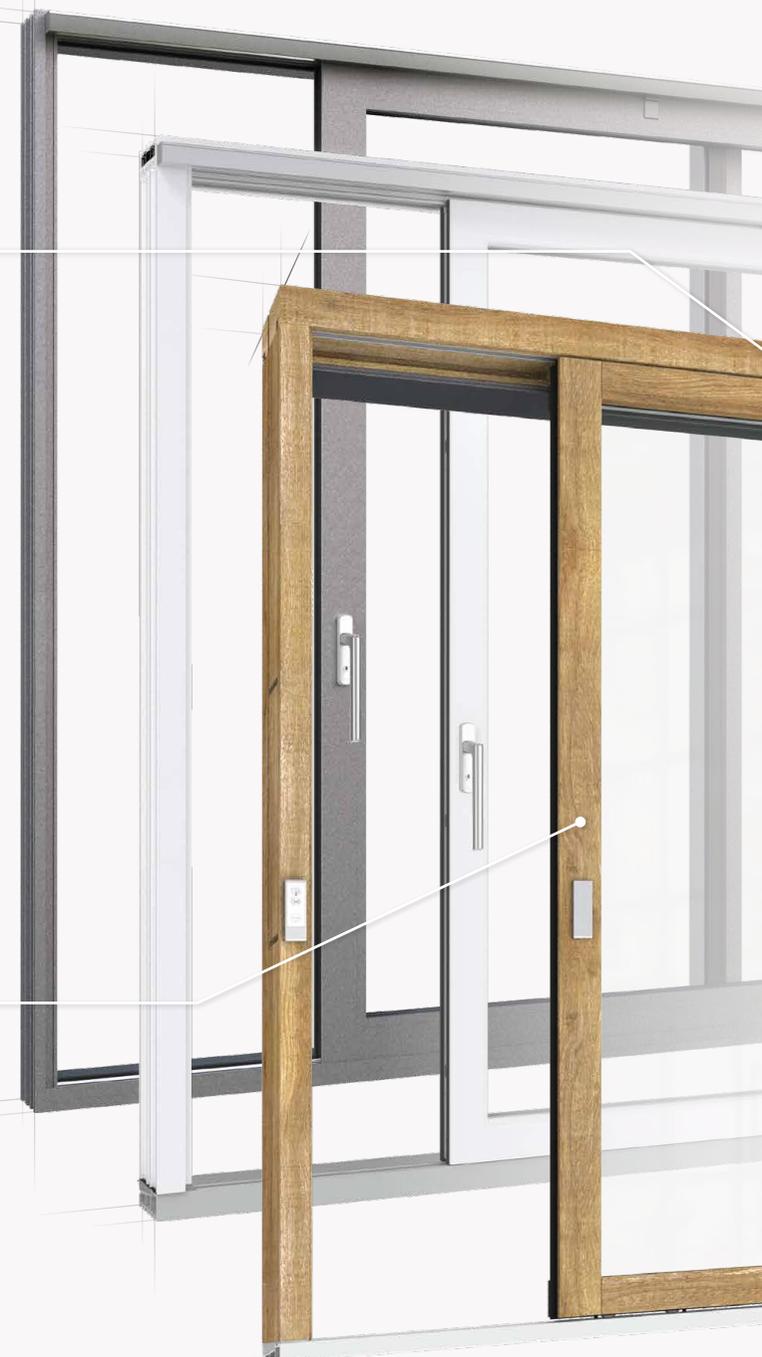
Nothing interrupts the view when concealed hardware are complemented by minimalist frames. The "Panorama" lift-and-slide system sets new standards with ingenious details providing added convenience and accessibility. Solutions for all schemes, country-specific versions and the choice between manual and motorised operation also ensure versatility. Impress your customers with this outstanding lift-and-slide hardware.



**SEALING RAIL**  
Flat – for extra comfort

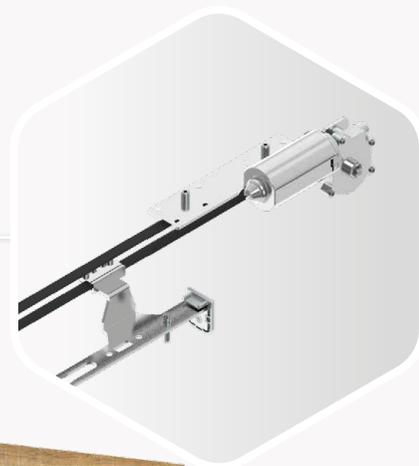


**CONCEALED DRIVE GEAR**  
Beautiful appearance,  
minimised risk of injury



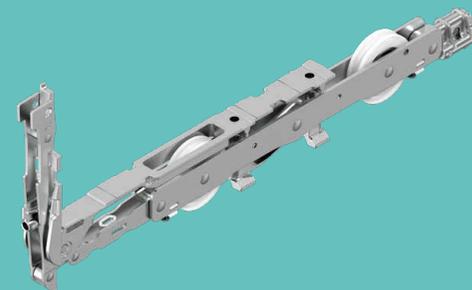


CONCEALED DRIVE



## Move HS? Running!

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 also ensure cleanliness.



# InfinityView

## Infinite views

### Lift-and-slide system

InfinityView sets new limits. The sash frame (timber on the inside, aluminium on the outside) is only 50 mm wide and thus enables a fascinating living experience with an endless view to the outside. When the sash is closed, it even disappears into the frame on the drive side. Absolute accessibility and the option of motorisation also provide added convenience.

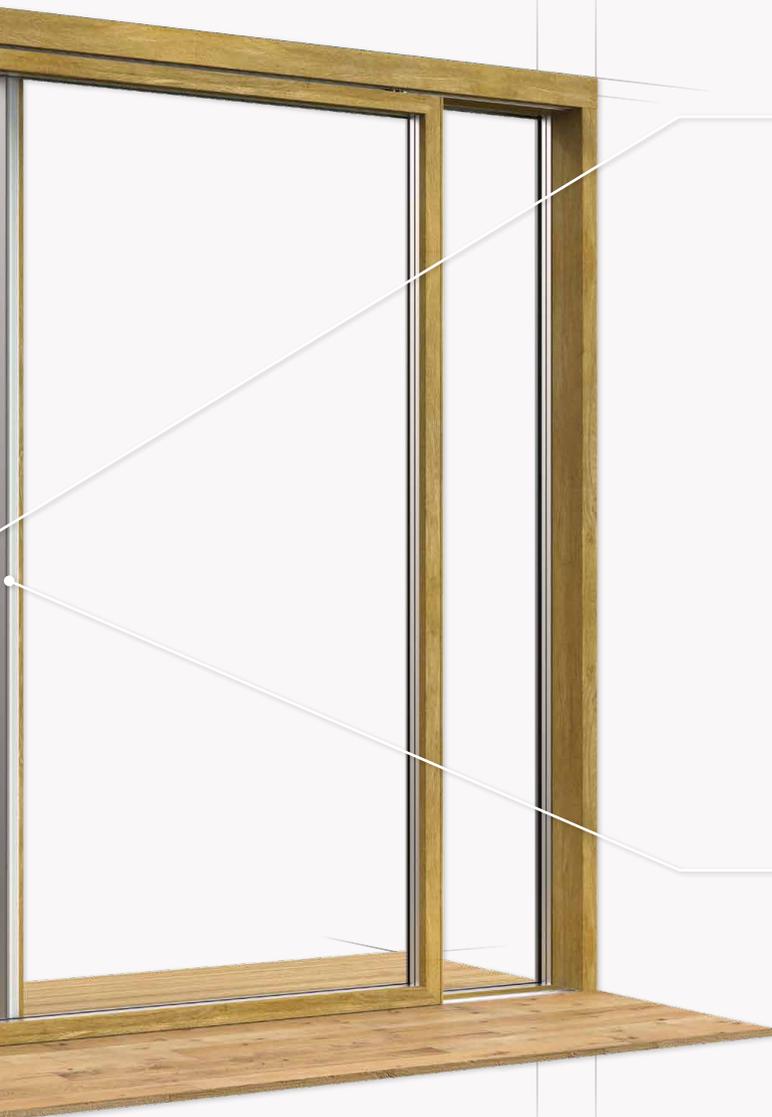


**HOOK DRIVE GEAR**

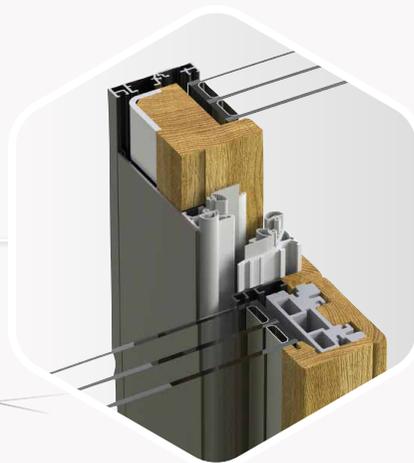


**ZERO BARRIER  
THRESHOLD**  
Absolutely flat





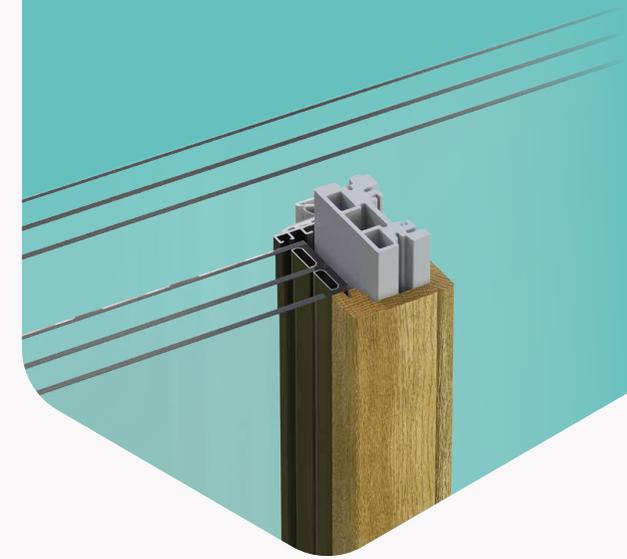
**OPERATION**  
Manual or motorised – by handle, 1-button, 3-button, key switch, App



**CENTRAL GASKET RAIL**

## Cleverly reinforced

The glass fibre reinforced plastic core (GKF) ensures stability in the sash and this is the secret of InfinityView. A lift-and-slide system with a super-slim frame now becomes 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 operation 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 its 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





Only at home  
is a  
man whole.

Jean Paul

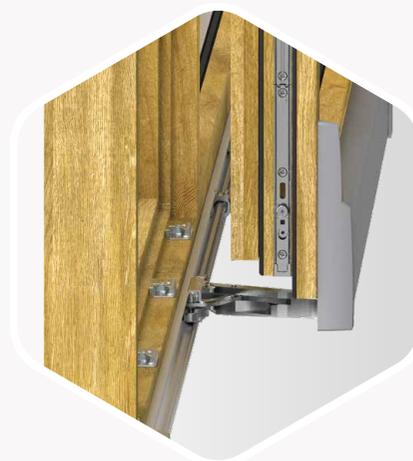


# SKB-SE

## 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, then 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

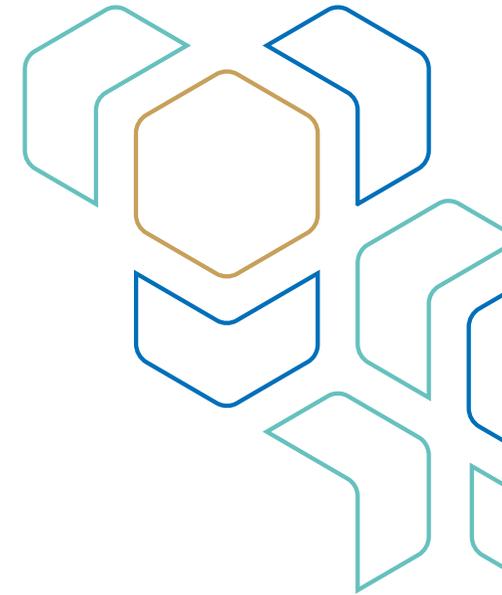
### Standard slide-and-tilt hardware

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 Comfort – simply more comfort

With SKB Comfort, 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 run-in
- › 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 thanks to 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 – The 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



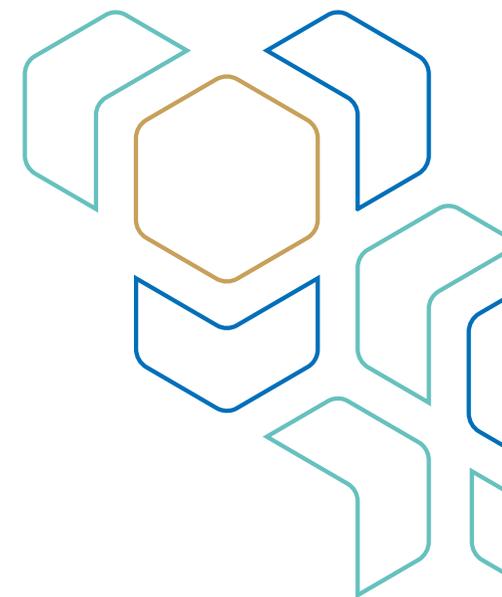


## Simply elegant

The sliding light drive 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.







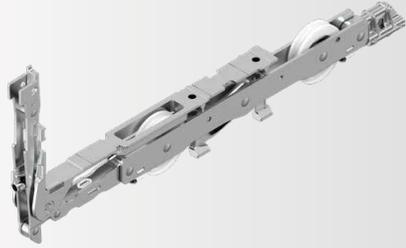
## **Our accessories** **Everything for your** **sliding door**

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



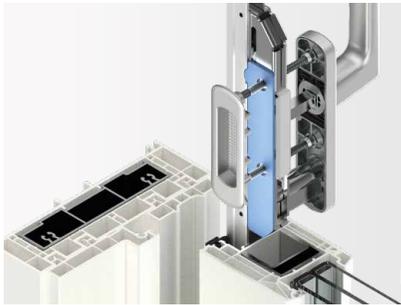
CLOSURE MONITORING



FIBRE-THERM THRESHOLD PORTFOLIO



DRILLING PROTECTION



COMFORT CLOSE



THERMOTOP THRESHOLD PORTFOLIO



STOP DAMPER FRONT AND REAR



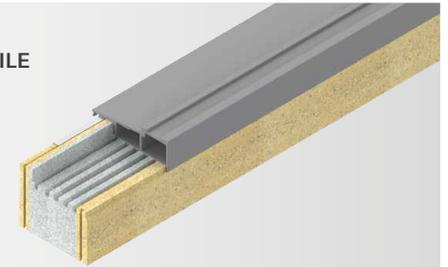
HS-HANDLE 12 AND HS- HANDLE UNITY STAINLESS STEEL



ADAPTA-HS GASKET IN SILICONE



SUB-STRUCTURE INSULATION PROFILE



RC2 BACKSTOP



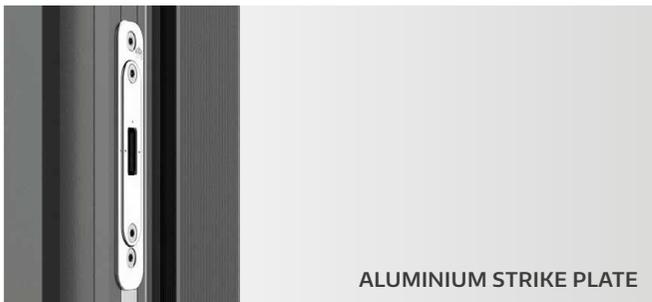
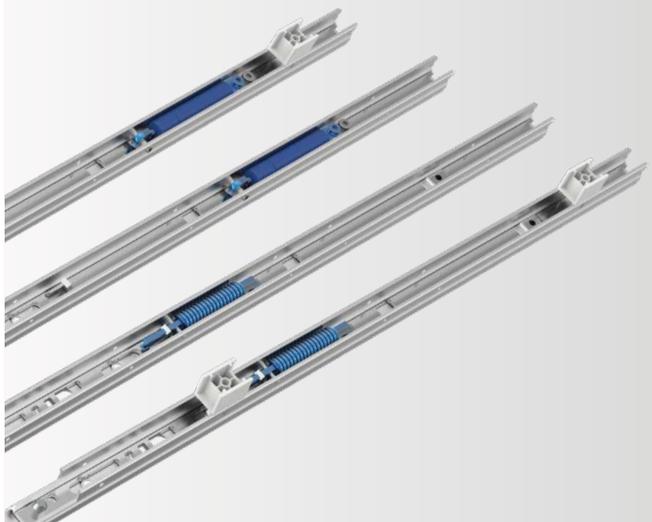
FLAT GASKET RAIL



GASKET RAIL WITH SILICONE GASKET



OPERATING FORCE REDUCTION



ALUMINIUM STRIKE PLATE



HOOK STRIKER PLATE/  
DRIVE GEAR FOR PVC



# The surfaces

## An overview

### Tricoat-Evo

#### When it has to be robust

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

#### Coating structure

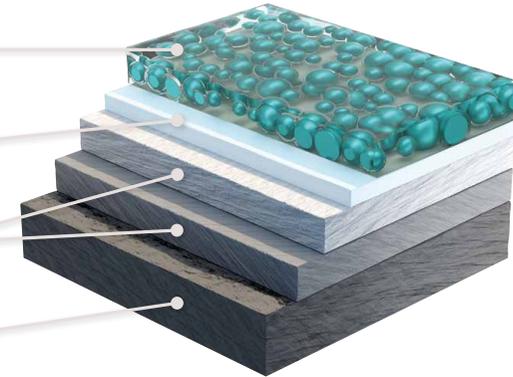
##### Tricoat-Evo

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



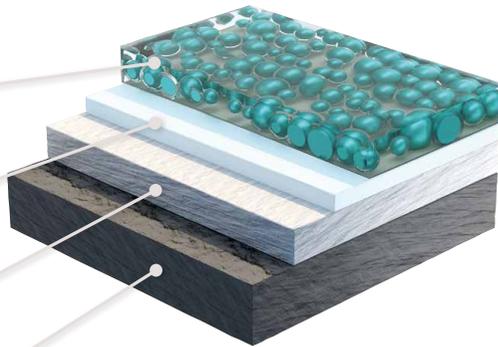
### Coating structure Silverlook -Evo

Tribological sealing with  
nanocapsules (Evo)

Thick-layer passivation

Microcrystalline  
electrogalvanising

Steel or Zamak



SILVERLOOK-EVO

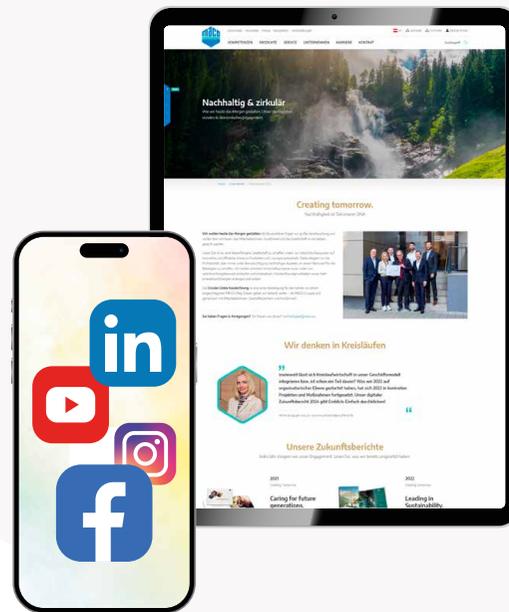


## Silverlook-Evo Good protection as standard

At MACO, Silverlook-Evo is standard – with self-healing and 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, comprehensive service included. Discover more on our website [www.maco.eu](http://www.maco.eu) or contact your MACO customer advisor. Follow us on social media for the latest news.



**MACO near you:**  
[www.maco.eu/kontakt](http://www.maco.eu/kontakt)



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