



TECHNOLOGY IN MOTION

MACO Tricoat-Evo

PREMIUM SURFACE PROTECTION

THE PERFECT CHOICE FOR ACCOYA® TIMBER



MACO
Tricoat-Evo



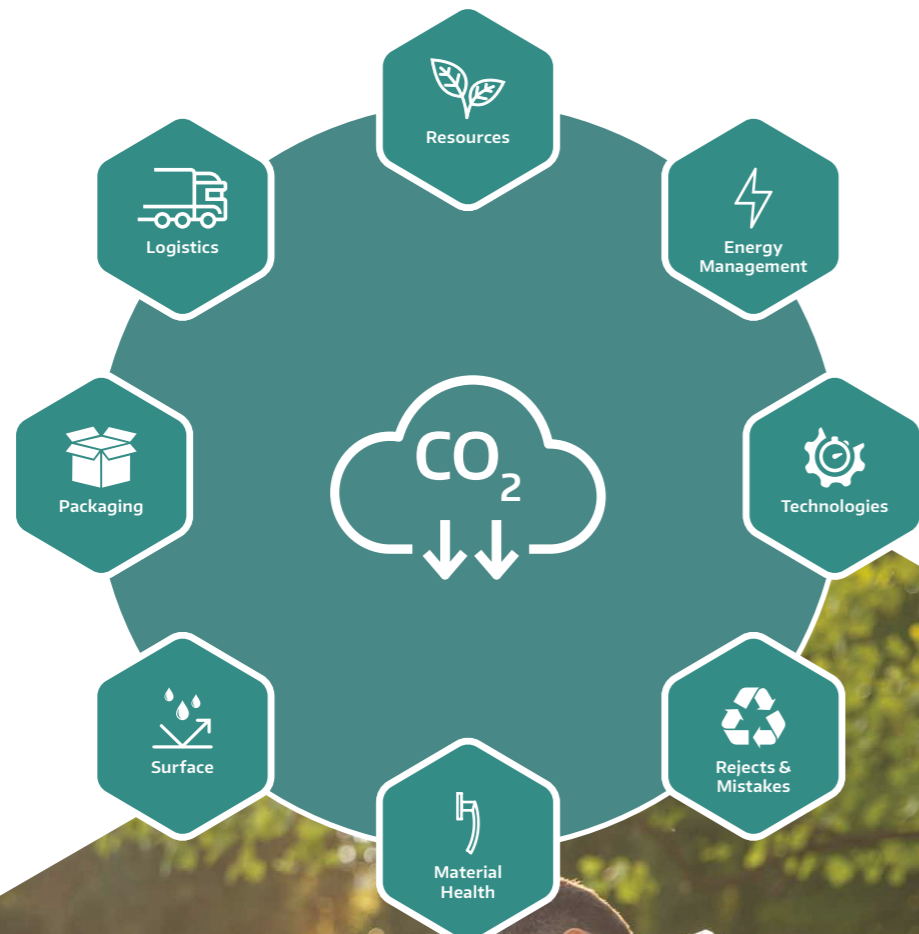
maco.eu

TIMBER

MACO & ACCSYS

Shared values for a better future

Accsys transforms fast growing, certified sustainable wood into Accoya® wood through its proprietary acetylation process. The result is a high performing product with sustainability credentials that exceed those of manmade, intensely resource depleting and heavily carbon-polluting alternatives. Using high quality resources for better performance and sustainability is also part of the MACO DNA. These shared values make us perfect partners - maybe also for your next premium project.



MACO Tricoat-Evo surface

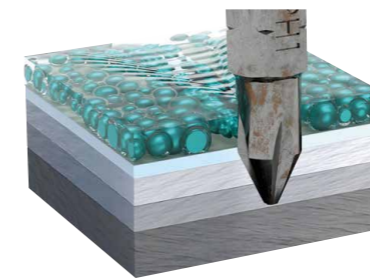
Four layers that have it all

Self-healing rust resistance

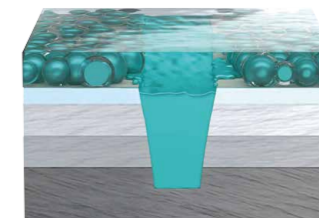
Human skin has a remarkable characteristic – it detects minor injuries and heals them autonomously. MACO has now transferred this intelligence to the protective surface layer of its products, thanks to the tribological sealing with nanocapsules.

Here, nanocapsules act as containers for lubricants and anti-corrosion substances. Under mechanical stress, they burst and the contained substances lubricate the surface or repair damage. Completely autonomously. Extremely effective!

That makes MACO Tricoat-Evo not only the perfect choice for industrial or coastal applications but also for premium solutions with Accoya® wood.



The Evo-Effect
If the surface is damaged, for example during hardware fitting by a cordless drill ...

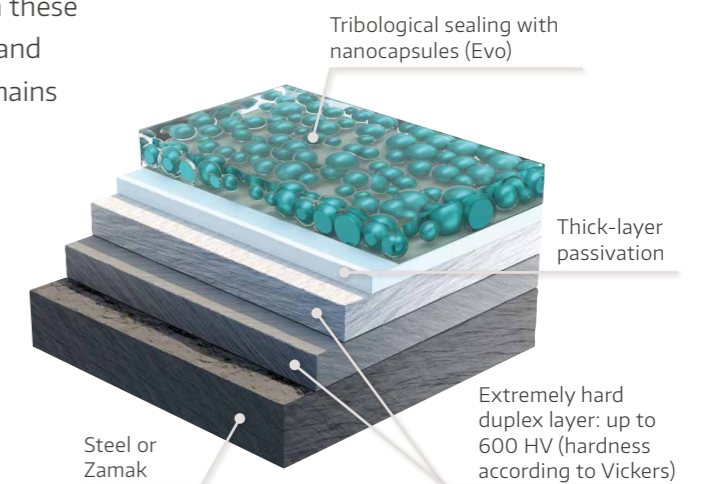


... the substances contained in the nano capsules repair the resulting scratches and restore corrosion protection.



Multi-layered

The underlying duplex layer adds further positive properties, as it ensures the extreme hardness, abrasion resistance and thus long service life of our hardware. Rust has virtually no chance of eating through these four layers. Thanks to the low layer thickness and the new self-lubrication, the hardware still remains very smooth.



Scan to see how it works:
www.maco.eu/evo



Available Solutions For your MACO Tricoat-Evo project



Sliding doors:
Lift- & Slide Doors up to 300 kg
MACO InfinityView



Doors:
A-TS
M-TS
C-TS



Windows:
MKV platform
Tilt- & turn



»» TRICOAT EVO SURFACE PROTECTION IS FAST BECOMING THE STANDARD FOR SLIDING DOORS, DOORS AND WINDOWS ACROSS THE UK. RANGING FROM PROJECTS IN THE COTSWOLDS TO THE CORNISH COAST, MACO HARDWARE PROTECTED WITH TRICOAT EVO IS THE PERFECT FIT FOR ACCOYA® TIMBER. ««

Unique Windows For unique projects



Unique MACO Tricoat-Evo features

- › **Maximum corrosion resistance:** 2,000 h according to EN 1670
- › **For extreme applications,** e.g. in coastal or industrial urban centres
- › **Self-healing & self-lubricating:** thanks to substances contained in nanocapsules
- › **Extraordinarily abrasion-resistant:** long service life
- › **Even more resistant** to mechanical stress
- › **Very smooth operation:** low layer thickness prevents clamping
- › **Universal:** available for the entire MACO product range
- › **Modern look:** high-quality stainless steel design
- › **Quality leader:** thanks to decades of experience in surface finishing



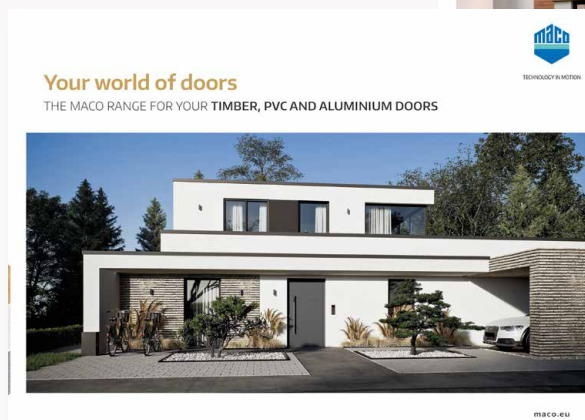
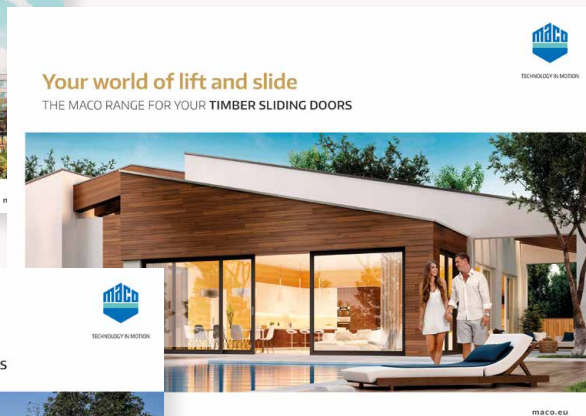
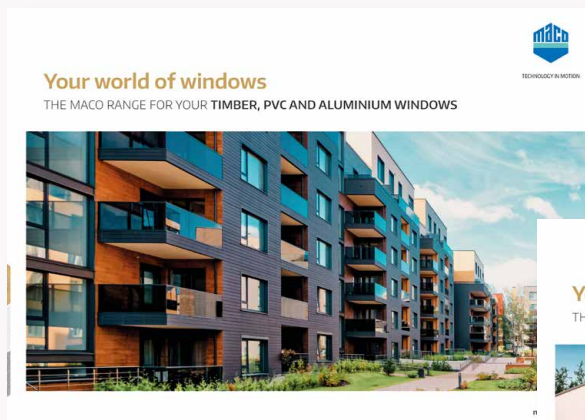
» AFTER MY OWN RESEARCH ON PRODUCTS I CAME TO THE CONCLUSION, THAT COMBINING ACCOYA® TIMBER WITH MACO TRICOAT-EVO SURFACE PROTECTION IS THE BEST OF THE BEST. NOW I CAN DELIVER EXACTLY WHAT THE CUSTOMER WANTS. «

Terrance Cudworth
TERRANCE CUDWORTH JOINERY LTD

Scan to see warranty details
www.maco.eu/assets/759625



We provide you with complete solutions for sliding doors, windows and doors - for timber, PVC and aluminium. Experience our versatile system offer, comprehensive service included. Discover more of this on our website www.maco.eu or contact your MACO representative.



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For more information on where to buy Accoya products please see
<https://www.accoya.com/uk/where-to-buy/>



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or scan the QR code.

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