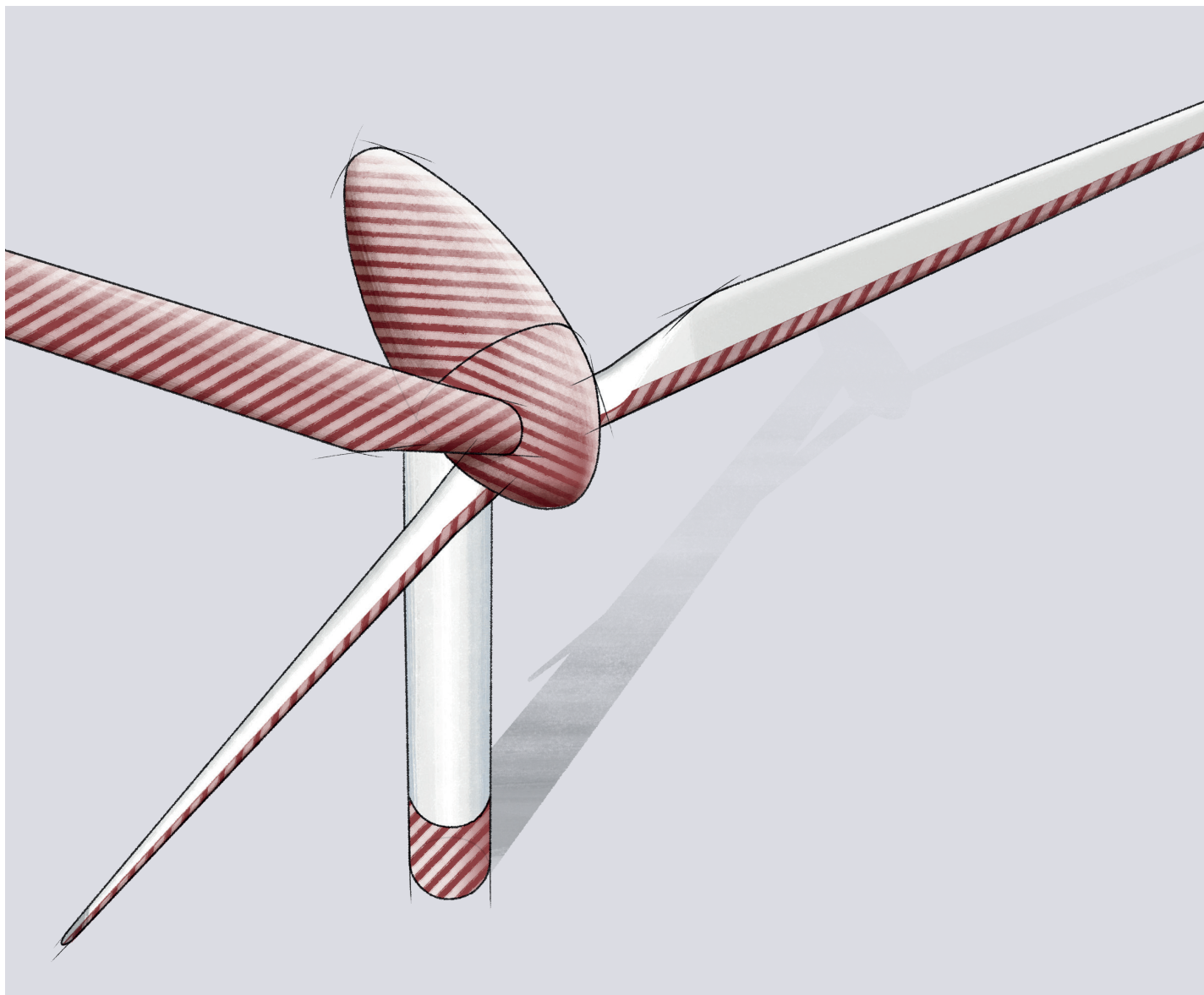




plastocor
international



plastocor® Wind Technology

Experts in pioneer protection and repair for fouling, corrosion and erosion,
optimising efficiency along the entire wind tower structure

plastocor-international SA – Since 1956 your trusted partner in the field

1956 **plastocor**® Cladding System

1980 **plastocor**® Inlet System

1986 First International Licensee in USA and Canada

plastocor® Wind Technology provides long-term, maintenance-free protection
Specialists in protective coatings for optimal lifetime extension and performance

plastocor® DIY Coating Systems for Wind Towers

Onshore Wind Tower Protection

plastocor® DIY Coating Systems for onshore wind towers provide easy-to-apply, environmentally-friendly solutions that enhance UV-resistance, colour stability, longevity and efficiency. Engineered to protect wind towers and nacelles for over 20 years, applying **plastocor®** protective Coatings from Day One of operation offers the ultimate protection of the entire wind tower structure.

plastocor® Coating Systems can be applied by local **plastocor®** Approved Applicators or **plastocor®** trained in-house personnel anywhere in the world

Offshore Wind Tower Protection

plastocor® DIY Coating Systems for offshore wind towers enjoy an extensive history of sea water immersion with over 25 years of continued service. Engineered to provide ultimate abrasion and corrosion resistance, our coatings provide excellent adhesion to steel and concrete and can be used in combination with **plastocor®** innovative anti-fouling technology.

plastocor® abrasion resistant epoxy coating systems are specifically engineered to endure extreme conditions of erosion, corrosion (C5-M) and fouling

Advantages of **plastocor®**
DIY Coating Systems – resurface,
rebuild, line, protect.

**Longevity. Strength. Colour stability
of a polyurethane. Gloss retention.
UV-resistance. Fast-curing. Anti-fouling.
Under water application.**



SYSTEMS
NORSOK approved



MATERIAL
ISO 9001:2008

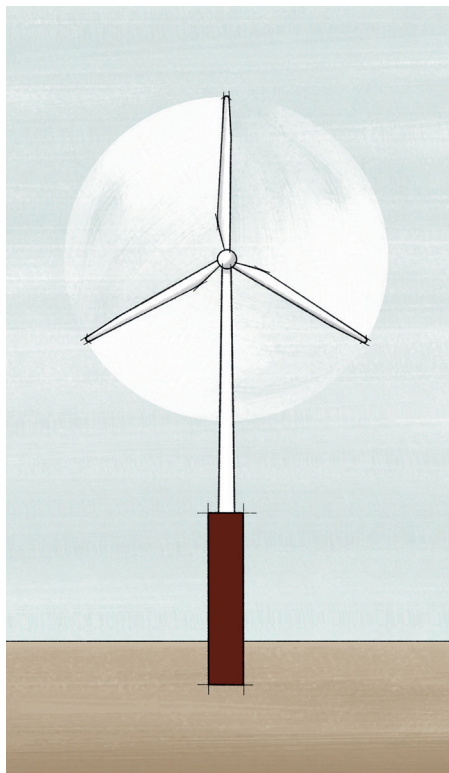


ENDURANCE
C5-M conditions

Delivering safe, reliable, environmentally-friendly protection from Day One

One-stop turnkey solutions for maximum optimisation and efficiency

plastocor® Wind Technology Products and Application



Onshore Wind Tower

Onshore Tower and Nacelle

Apply **WE-9002**, this self-priming coating system protects against atmospheric corrosion (C5-M).

Offshore Tower and Nacelle

Apply **WE-9001**, approved for salt water immersion, splash zone and the most severe atmospheric corrosion (C5-M).

Blade - Leading Edge

Apply **WE-9100**, to repair cracked and damaged wind turbine blades and to protect the leading edge of blades.

Blade - Leading Edge

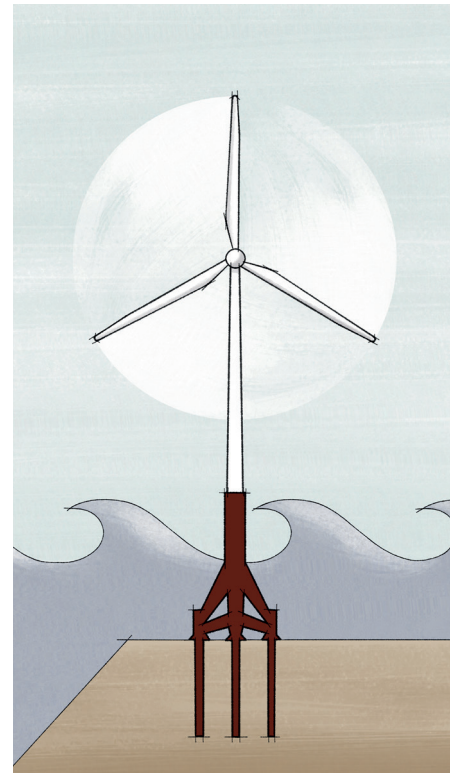
Apply **WE-9200**, designed to fill in pits, defects or any irregularity in the surface of wind turbine blades and to protect the leading edge of blades.

Leading Edge

Apply **WE-9300**, a fast-curing coating system with UV stability and abrasion resistance.

Blade - Full Length

Apply **WE-9400**, designed for coating wind turbine blades, providing a smooth, aerodynamic and resilient surface over the blades.



Offshore Wind Tower

plastocor® supplies a full system designed to protect turbine blades, leading edges, nacelles, towers and foundations.

plastocor® DIY Coating Systems for Wind Towers use 100 % solids, non-VOC, solvent free materials. Safe for the environment. Safe for workers.



OPTIMISATION
Cost-effective



MAINTENANCE
Reduced Costs



APPLICATION
On- and Offshore

Swiss pioneer protection since 1956

plastocor® Wind Technology - built on a tradition of innovation and trust



One-stop turnkey solutions

plastocor® bespoke approach is a made-to-measure service – our one-stop turnkey solutions involve initial analysis and diagnosis of a given problem, on-site inspection and evaluation, surface preparation, solution application and maintenance, plus aftersales services.

plastocor® Wind Technology

Built on the past, looking to the future – with over 60 years of continued investment in Research and Development, at plastocor-international SA we understand the need to continually seek out new ways to enhance performance and efficiency and explore sustainable alternatives, be it for tackling problems of fouling, corrosion or erosion in wind tower structures. We value development that is innovation-driven, while firmly anchored on traditional values and know-how and that is why we work with our partners and clients to find innovative solutions that work for all – our commitment is with you!

With exclusive access to protected Swiss know-how, **plastocor**® one-stop turnkey solutions for wind towers are your guarantee of excellence.



60 years of innovation



50 countries worldwide



Patent-driven technology



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