plastocor®
Wind Technology

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


Innovation and tradition combine to explore new horizons

1995 plastocor® Tube Lining System I
2001 plastocor-international SA is founded
2003 First Approved Applicator in India
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 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.

*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.
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.