Think efficiency.
Think plastocor.

World leader in pioneer corrosion and erosion protection, repairing and optimising performance along the entire cooling water cycle.
One-stop turnkey solutions for the entire cooling water cycle
Protection, repair and optimisation of condenser, heat exchanger and other cooling water equipment

plastocor® SMART Solutions
for reliable, maintenance-free, long-term protection.

Suppling integral solutions, delivering excellence

Exclusive access to protected Swiss know-how
One-stop turnkey solutions for erosion and corrosion problems
Suitable for use across the entire power generation industry, including wind

plastocor® Solutions

60 years of continual innovation, vast experience and know-how in corrosion and erosion protection – our one-stop turnkey solutions enhance the performance and efficiency of condensers, heat exchangers and other equipment along the entire cooling water cycle.

plastocor® Solutions - your Smart choice!

60 years of innovation
50 countries worldwide
2000 power plants

Innovation and tradition combine to explore new horizons

1986 First International Licensee in USA & Canada
1995 plastocor® Tube Lining System I
plastocor® SIMPLE
Technology is the ultimate protective system for the entire cooling water cycle.

Pioneer expertise for sustainable return on investment!

Combining plastocor® Cladding, Inlet, Tube Lining and High-Performance Coatings Systems ensures:

- Reduced leakages and downtimes
- Elimination of galvanic corrosion and step-erosion
- Greater energy output reliability
- Optimal extension of lifespan of units
- Dramatically improved cost-efficiency

plastocor® Technology

Made-to-measure, pioneer corrosion and erosion protection – our Swiss power plant technology minimises the costs of maintenance and repair in condensers and heat exchangers, reduces loss of equipment life, while optimising operational budgets.

plastocor® Cladding System for tube sheet protection

plastocor® Inlet System for tube end inlet & outlet protection

plastocor® Tube Lining System for full-length tube protection

plastocor® High-Performance Coatings for maximum protection of the Cooling Water Cycle

Cost-effective
Return on investment
Lifetime extension

State-of-the-art technology for ultimate efficiency
Optimal performance of condenser and heat exchanger tubes for greater productivity and cost-efficiency
plastocor® SUSTAINABLE Coatings - your one-stop-shop for improving efficiency, longevity and reliability.

Smart, clean coatings for a greener tomorrow, today!

100% solids, non-VOC, solvent free, epoxy coating system

Improved worker safety - safe to apply in confined space, involving no VOCs or HAPs

Reduced need for chemical cleaning and reduced heavy metal discharge

plastocor® Coatings

Trusted know-how and reliable expertise – our high-performance coatings are suitable to apply on various substrates, such as carbon steel, cast iron or concrete, can be applied by local plastocor® Approved Applicators and are available anywhere in the world, within days.

plastocor® Coatings - delivering Sustainable solutions

Onshore
Offshore

DIY Applications for Wind Towers

Easy to apply, combining longevity of an epoxy and colour stability of a polyurethane
Long-term adhesion and excellent abrasion and UV-resistance

Across all industries
30 years sustainability
For all environments

Expanding our global reach, certified and diversified product portfolio
Expressing plastocor® Values

«Being CEO of plastocor-international SA is not just a matter of running the family business, it is about continuing to provide customers with innovative and trusted solutions. We value development that is innovation-driven, while firmly anchored on traditional values and know-how. We are committed to continued investment in research and ensuring plastocor® state-of-the-art Technology remains a pioneer in its field.»

Third generation Kreiselmaier family, committed to a tradition of excellence


«All these plastocor® products have been found to provide excellent long-term protection against corrosion and erosion».

Pierre Hornet, EDF CNEPE

From generation-to-generation, plastocor® goes from strength-to-strength!
One-stop Turnkey Services

Bespoke approach providing made-to-measure services – 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.

Towards a sustainable future – built on decades of trust and mutual respect, our global network of valued partnerships and clients


«For more than 60 years, plastocor® technology has been innovator and trendsetter in more than 2000 power plants across Europe, the US as well as countries along One Belt One Road.»

Richard Kreiselmayer, FOUNDER PLASTOCOR