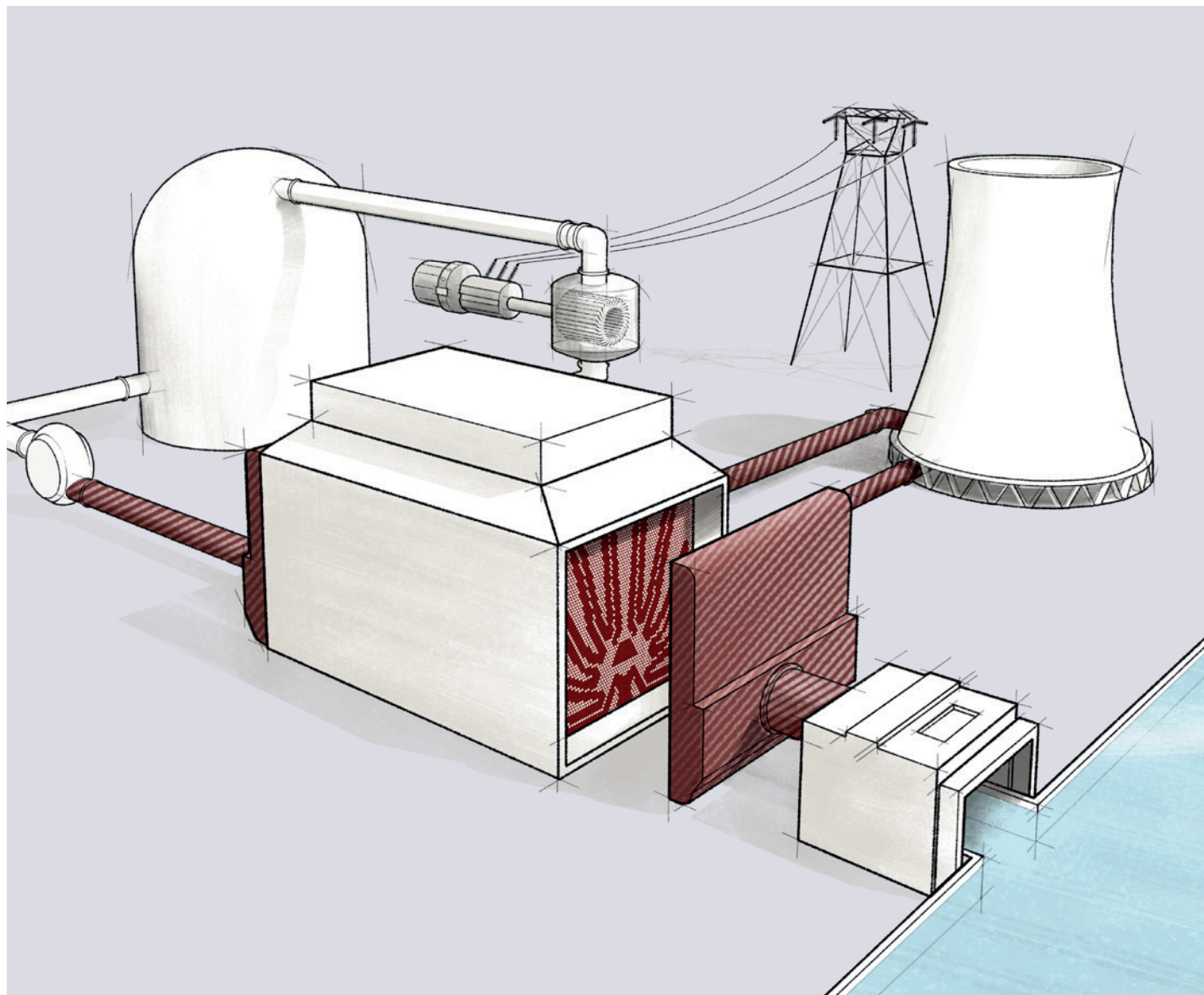




plastocor
international



Think efficiency. Think plastocor.

World leader in pioneer corrosion and erosion protection,
repairing and optimising performance along the entire cooling water cycle

Since 1956 your trusted partner in the field

1956 **plastocor**® Cladding System

1980 **plastocor**® Inlet System

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.

**Supplying integral solutions,
delivering excellence**

Exclusive access to protected
Swiss know-how

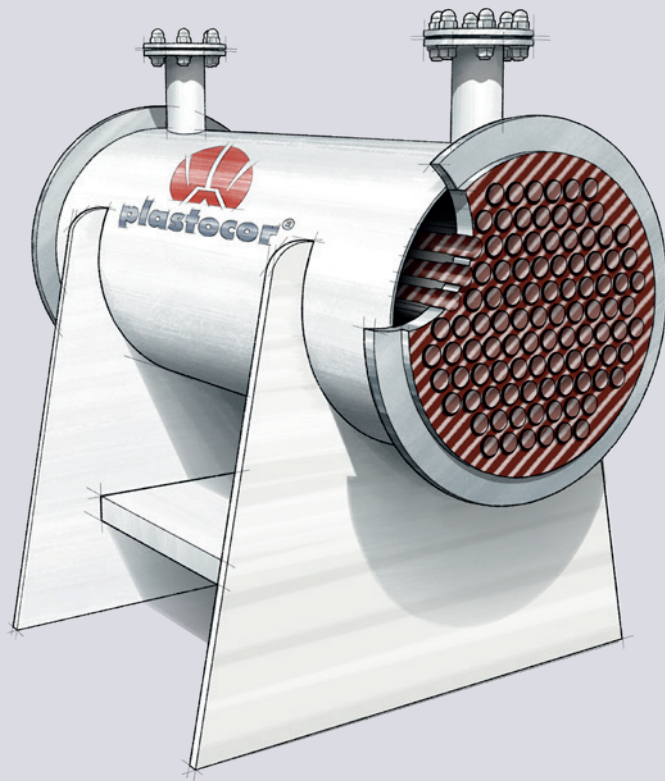
One-stop turnkey solutions for
erosion and corrosion problems

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

State-of-the-art technology for ultimate efficiency

Optimal performance of condenser and heat exchanger tubes for greater productivity and cost-efficiency

plastocor® SIMPLE

Technology is the ultimate protective system for the entire cooling water cycle.

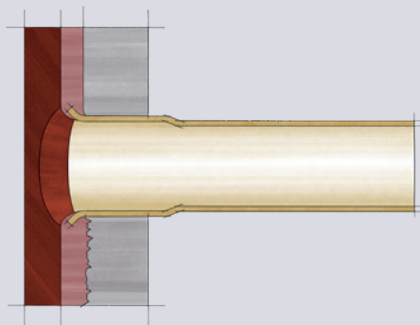
Pioneer expertise for sustainable return on investment!

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

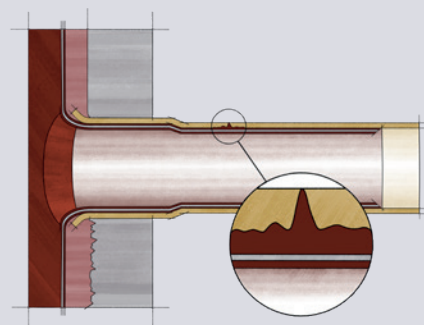
- Reduced leakages and downtimes
- Elimination of galvanic corrosion and step-erosion
- Greater energy output reliability
- Optimal extension of lifespan of units
- Dramatically improved cost-efficiency

plastocor® Technology

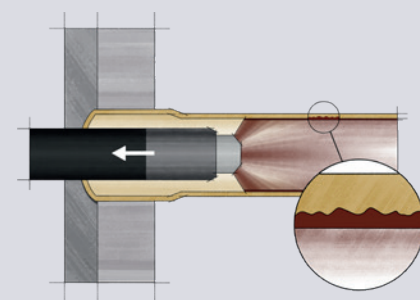
Made-to-measure, pioneer corrosion and erosion protection – our Swiss power plant technology minimises the costs of maintenance and repair in condensers and heat exchangers, reduces loss of equipment life, while optimising operational budgets.

plastocor® Technology - Simple and highly effective!

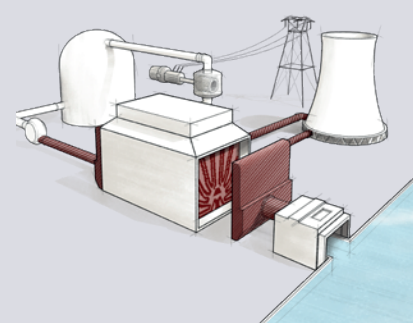
plastocor® Cladding System
for tube sheet protection



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

Made-to-measure high-performance protective coatings

Safe, reliable, environmentally-friendly protection from Day One

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

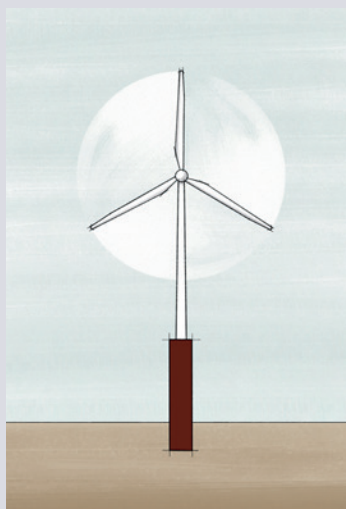
Improved worker safety - safe to apply in confined space, involving no VOCs or HAPs

Reduced need for chemical cleaning and reduced heavy metal discharge

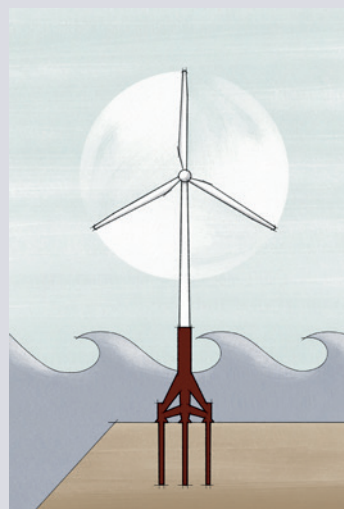
plastocor® Coatings

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

Original, patented systems for maximum optimisation and protection

Providing long-term reliability for customers globally

**Customer-focussed,
innovation-driven, family-run
business**

Our proven track record of reliability in the field and across a wide number of industries makes us your trusted partner when it comes to providing clients with one-stop turnkey solutions that are made-to-measure for each individual client's specific need.

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

**Reliability. Trust. Tradition.
Innovation. Sustainability.
Growth. Environmental
Protection.**

**Worker Safety. Experts.
Bespoke Solutions.
World Leader. Efficiency.
Original. Pioneer.**

**State-of-the-art.
Know-how. Research
and Development.
Cost-effectiveness.**

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

Pierre Hornet, EDF CNEPE



COMPANY
EDF-CAS1 certified



SYSTEMS
NUPIC listed



MATERIAL
ISO 9001:2000

Swiss power plant technology for optimisation and protection

Experts in the field of protection and repair of the entire cooling water cycle

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

Partners: plastocor-france S.A.S., RPR Technologies by plastocor-france, Xervon Oberflächentechnik GmbH, Arudhra Engineers Private Ltd., plastocor-international Spain, plastocor, Inc., LAOR Engineering Ltd., Duromar, Inc. **Clients:** EDF, EDF-CNEPE, SIEMENS, SULZER, SKODA, ABB, ALSTOM, BASF, MAN, Alstom, Day & Zimmermann, Duke Energy, E.on, Endel, RWE, Eskom, Exelon, Foster & Wheeler, GE, GEA Group, Hitachi, Stork, Steag, IBERDROLA, SPX Corporation, ThyssenKrupp, VATTENFALL ...

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.



«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 Kreiselmaier, FOUNDER PLASTOCOR



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