

Water and Wastewater

Corrosion solutions designed
to protect in all environments

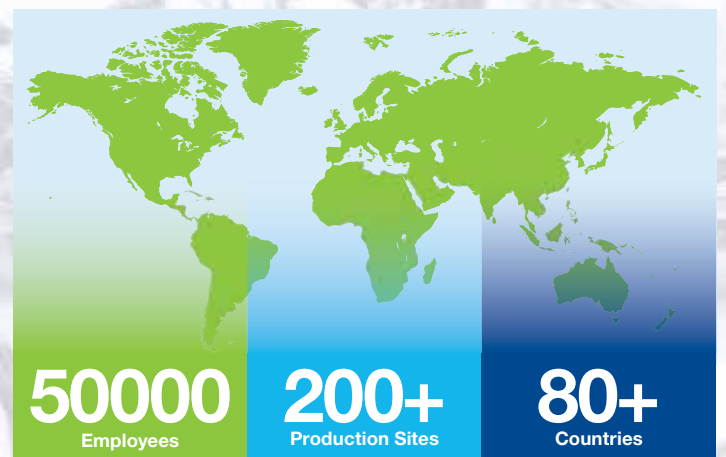


Long term protection experts

Demand for water supply is growing, populations and regulations increasing. You need long term coating and linings solutions that won't have a long term impact on your current production or budget.

In both maintenance and new construction, we have the complete coatings and linings product offer, as well as industry expertise, to help make the specification of coatings and linings easy.

A global coatings manufacturer that's local



Our goal is to provide solutions and deliver the highest quality service anywhere in the world at all stages of your project. As your global partner we provide consistent solutions, time and time again.

Designing assets, fabricating and constructing in numerous locations across the world? Combining worldwide manufacturing and local distribution networks with our global product range helps to reduce the complexity in specification and the variance in quality. From us, this means one product, one datasheet regardless of location. We supply consistent products and consistent service, whenever and wherever you need it.

From three global state of the art R&D facilities in the UK, USA and China, we are developing the coatings of tomorrow for your business. Our design and development, marketing, technical and commercial support are accredited to ISO 9001 which means you can have absolute confidence in our products and services.

You can have confidence in our coatings

- Continual investment in state of the art R&D and test facilities
- Testing to industry standards including NACE, ASTM, ISO, NORSOK, NSF and more
- Customized testing to meet specific customer and project needs
- Extensive in-house test data
- Independent testing and approvals
- In-field testing and proof of performance track record



Engineering corrosion consultant services

We have dedicated engineering consultants with an in-depth knowledge of your assets and processes. Whether you require assistance preparing coating system recommendations or specifications or technical expertise in maintenance planning and forecasting, we have the global capability to bring our expertise to bear in any stage of the project or assets life cycle.

Sustainability

Here at AkzoNobel, we are committed to sustainability and are ranked number one on the influential Dow Jones Sustainability Index (DJSI), demonstrating our commitment to improving our environmental and social performance.

We will work with you to help ensure that your coating specification will meet your overall sustainable design credentials.

We are committed to providing our customers with a viable and sustainable solution to their coating needs



Maintenance

Asset management in demanding environments is challenging. Complex corrosion issues such as corrosion under insulation, linings or fire protection require a planned approach. We can make it easier with Interplan™, a tool specifically designed to plan a program for the maintenance of your assets.

Interplan asset management program

The program starts with an assessment of the coating requirements and practices:

- Understand your existing coating maintenance practices
- Review your coatings specifications
- Survey your site to determine coating/corrosion conditions
- Quantifying the corrosion conditions of your facility or asset
- Determine what your maintenance repair costs should be to mitigate unplanned expenditures

The result

Interplan™ will deliver a planned maintenance program over a set time period for your site. By identifying the opportunity when to protect the right assets at the right time, we can help improve efficiency and lower your long term maintenance costs.

Protect all the assets in your water or wastewater facility with products in our offer

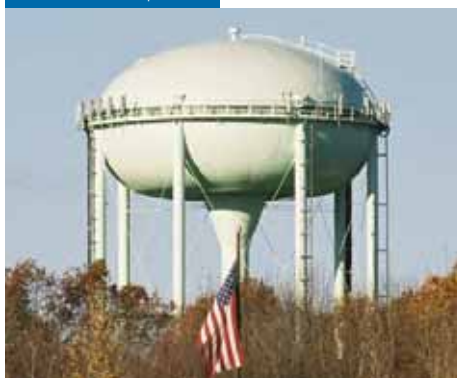
From potable water tanks and manhole pits to structural steel and concrete, our coatings experts will be on hand to help make specification easy for all corrosive areas. We can even supply aesthetic top coats with colour and gloss that lasts four times longer than typical polyurethanes. Making assets look great and last longer.

This list contains only a fraction of our track records. Please contact your local sales representative for additional references.

Protect your water assets with

- 100% solids, solvent free, potable water approved, rapid/low temperature cure linings
- Linings for chemical storage, fuel storage and secondary containment
- Heavy duty/abrasion resistant coatings for concrete and steel immersion areas
- High colour retention/UV durable finishes for long service life/performance
- High performance coating products for general atmospheric corrosion protection of structural steel
- Biocide free bio-fouling coating solutions

Water tank | USA



Externals:
Interseal® epoxy primer and
Interthane® polyurethane finish

Process water filter | Australia



Concrete surfaces:
 elastomeric polyurethane lining
 (subject to regional availability)

Protect your wastewater assets with

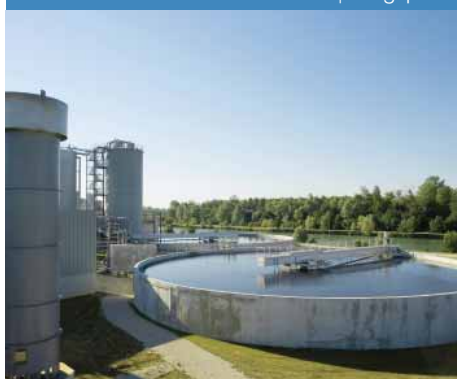
- Heavy duty/abrasion resistant linings and coatings for concrete and steel immersion areas
- High performance coating products for general atmospheric corrosion protection of structural steel
- Linings for chemical storage, fuel storage and secondary containment

Sewage pump station | Australia



Concrete surfaces:
Interseal® epoxy primer and
 elastomeric polyurethane lining
 (subject to regional availability)

Concrete sedimentation tanks | Singapore



Area 1: 4 x concrete sedimentation tanks
Ceilcote® flake filled polyester coating
 Area 2: 4 x Concrete sludge draw-off chambers
Ceilcote® flake filled polyester coating

Clarifier tanks | USA



Concrete surfaces:
Enviroline® 100% volume solids epoxy
 potable water lining

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