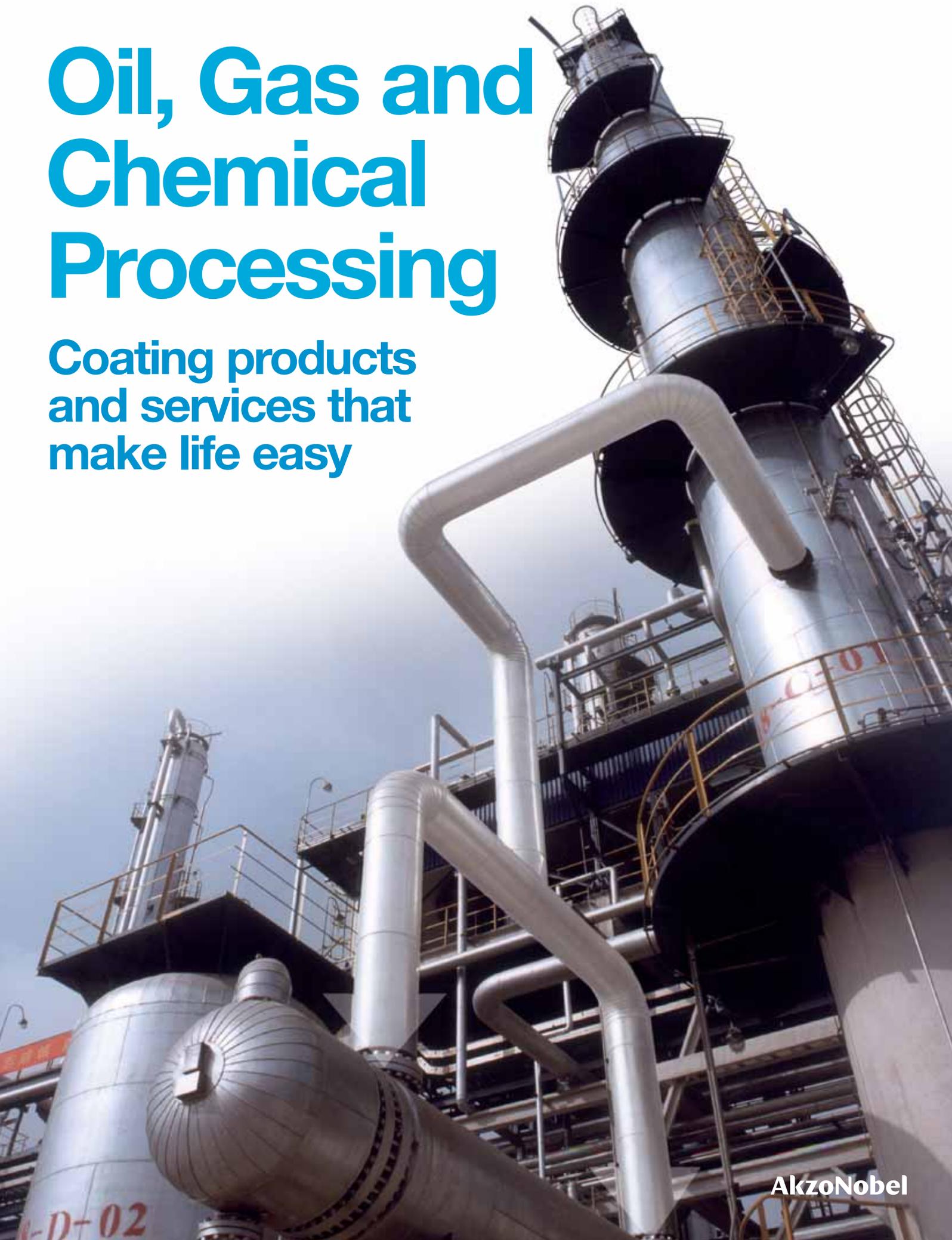


Oil, Gas and Chemical Processing

Coating products
and services that
make life easy



Why make life difficult?

AkzoNobel - the only truly global coatings manufacturer that's local

Our business is built around yours, with the aim of providing solutions and delivering the highest quality service anywhere in the world at all stages of a new construction project or asset maintenance program

To suit every need of the oil, gas and chemical processing sector we provide solutions for every stage of an asset's service life

New construction

We want to protect your assets for longer. Using the global standard ISO 12944, we deliver a range of coating systems for new construction through our Interspec program.

For Original Equipment Manufacturing (OEM) our systems include:

- Highly durable finish coats
- A full range of colors and gloss levels
- Fast cure and quick handling
- Finish coats applied direct to metal

Maintenance

Asset management in demanding environments is challenging. Complex corrosion issues such as corrosion under insulation, tank 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

- Understand your existing coating maintenance practices
- Review your coatings specifications
- A site survey to determine coating/corrosion condition
- Quantifying the corrosion condition of your plant
- Helping to prioritise areas needing repair

Interplan™ will deliver a planned maintenance program over a set time period for your site.

By identifying the opportunity to paint the right assets at the right time, we can help improve efficiency and lower your long term maintenance costs.

Temperature resistance and CUI

Whether you require a temperature resistant coating or a solution to corrosion under insulation (CUI), we have a variety of coatings to solve your problem:

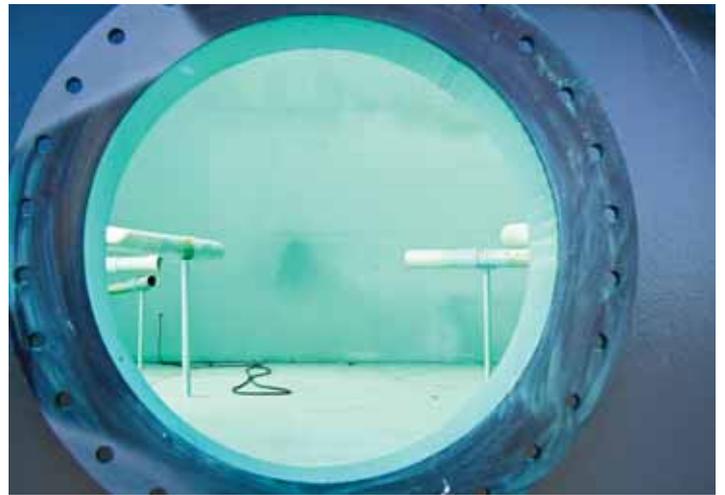
- Corrosion protection and temperature resistance -165°C (-265°F) to 650°C (1202°F)
- New construction and maintenance/surface tolerant systems
- Resistance to constant and cyclic operating temperature patterns
- Reduced specification complexity
- Single coat applications
- Applications to hot surfaces up to 150°C (302°F)



Tank linings

Our extensive range of chemical resistant linings offer long term immersion resistance to a wide range of cargos. Whether aggressive chemicals or high temperature service we have a lining to suit your needs.

- API 652 and 653 compliant lining systems
- Rapid return to service
- Resistance to a wide range of chemicals
- Light, medium, heavy duty and reinforced lining systems to suit all requirements
- Light colors to improve visibility and inspection
- Low VOC single coat systems
- Low temperature application and cure



Secondary containment

The solutions to overcome your environmental concerns are found in our Ceilcote® range of products that deliver:

- A wide range of chemical resistant linings
- Reinforced systems
- Crack bridging schemes
- Hand screed and sprayable coating systems



Fire protection

To protect against hydrocarbon pool and jet fires, we offer the renowned Chartek® range of products.

Chartek® is virtually maintenance free. As a tough yet low installed weight coating, it can minimize maintenance expenditure upon erection and throughout the asset life.



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



Interzinc®

To prime your asset for its working life we have developed a range of inorganic zinc preconstruction primers as well as inorganic zinc and zinc rich epoxy coatings designed to give excellent corrosion protection in harsh oil and gas processing environments.

Interplus®

Maximizing the working life of your asset can prove to be problematic. Our range of surface tolerant primers simplifies the maintenance process, extends service life, reduces maintenance costs and keeps protecting your asset as if it were new.

Interseal®

A product designed to be versatile. Whether it be new construction or maintenance this range of products is applicable in all environments and has an added advantage in that it is surface tolerant, so can be applied to any surface still giving a high level of corrosion protection.

Interzone®

If you're looking for a coating with proven track record in corrosion, abrasion resistance and immersion service - then we have your solution - Interzone®.

Intertherm®

To keep it simple Intertherm® offers a range of temperature resistant coatings and is the ideal choice to protect against the damaging effects of corrosion under insulation.

Interfine®

Even in harsh downstream environments our polysiloxane finishes offer an extensive color range and exceptional gloss retention keeping your asset looking at its best for longer.



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.

Global organization

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 the quality of our products and services.

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