

AkzoNobel

PAINT THE FUTURE

Our story



You'll find us everywhere

AkzoNobel

2023 key figures:

€10,668 mln revenue

€1,029 mln operating income

€1,074 mln adjusted operating income

130 manufacturing sites

35,200 employees

North America
13%

EMEA
47%

North Asia
16%

Latin America
12%

South Asia
Pacific
12%

Revenue by destination





On every surface



AkzoNobel

Our products **protect some of the world's most famous buildings and structures**, such as the Shard in London, UK, La Sagrada Familia in Spain and Hudson Yards in New York, US.

Interpon[®]
POWDER COATINGS



AkzoNobel

Our paints and coatings are **exploring new frontiers** as we go boldly into the future. For example, our Chartek product range has been used in space as part of NASA's thermal protection system.

 **International.**

Performance Coatings

2023:

€6,368 mln

revenue

10.8%

return on sales

17,500

employees

Our activities are organized into four main businesses: (% revenue by business unit)



Automotive and Specialty Coatings
(22%)



Industrial Coatings
(33%)



Marine and Protective Coatings
(23%)



Powder Coatings
(22%)

Key brands:

International

sikkens

sikkens
Autocoat BT

sikkens
WOOD COATINGS

WANDA

Sea Hawk
PREMIUM HIGH FINISHES

U.TECH

cromadex

Chemcraft

AkzoNobel

Interpon
POWDER COATINGS

AWLGRIP

LESONAL

Interlux

DYNACOAT

TRINAR

RESICOAT
Experts in Functional Powder Coatings

ZWEIHORN

Grip-Gard

Paint the Future

Our company foundation

**Sustainability-driven
innovation**

Pioneering solutions for life

**Superior quality
and customer service**

Nobody does it better

**Empowerment and
collaboration for growth**

Putting people and society first

Sustainability is at the core of our identity

We produce durable solutions in a more sustainable manner

We help our customers to become more sustainable

We empower our communities and employees

50% less carbon emissions in our **own operations**



50% less carbon emissions across our **value chain**



100,000+ members of local communities empowered with new skills



100% circular use of materials in own operations driven by reduce, reuse, recycle



50% revenue from sustainable solutions



30% female executives



AkzoNobel

Sustainability-driven innovation

Pioneering solutions for life

A recognized sustainability leader

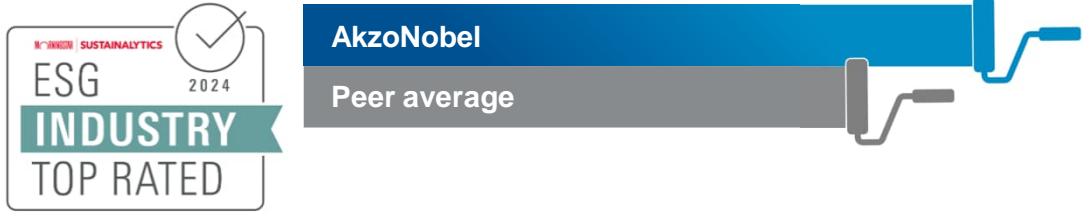
Only paints and coatings company **AAA** in MSCI



Top 1% of all companies assessed by EcoVadis



Only paints and coatings company **ESG** industry top rated by Sustainalytics



Investing in a more sustainable future



We've completed a major investment at our multi-site near Hanoi in Vietnam. Five powder coating lines have been added, along with a **new line for producing water-based products** for consumer electronics.



A new plant is being built at our Vilafranca site in Spain to **produce bisphenol-free* coatings** for the metal packaging industry in EMEA. It's due to be operational by mid-2025 and will create around 40 jobs.



All our manufacturing locations in Latin America are now operating on **100% renewable electricity**. The milestone follows on from similar achievements in North America (early 2023) and Europe (early 2022).

BPx-NI (free of intentionally added bisphenols)



We use our expertise to sustain and enhance everyday life

€1.25 bln
spent
on R&D*

~3,000
R&D
professionals

2,800+
patents

70+
laboratories

65+
academic
partnerships

*In the last five years

Our focus areas for sustainable innovation

Productivity



Examples:

- Fast cure and low-bake technology
- Radiation cure systems
- Reduced overspray and innovative application
- Cloud-based data and services

Asset protection



Examples:

- Anti-corrosive technologies
- Enhanced durability
- Application to new substrates
- Digital inspection services
- Chemical resistance

Surface enhancement



Examples:

- New color effects and paints
- Self-cleaning surfaces
- Antibacterial surfaces
- Energy management and electronics

Environmental protection



Examples:

- Solutions lower in carbon and more efficient in use
- Bio and recycled materials
- Water-based technology
- Phase out of materials of concern

Collaborative innovation program

Our collaborative innovation program aims to develop a shared approach to making a sustainable impact together.

By going beyond linear thinking with **external strategic partners**, we're working to create transparency across the value chain.

This will help pinpoint barriers and **define possible solutions to accelerate carbon footprint reduction.**



Collaborative sustainability

We partner to collectively reduce our carbon footprint

AkzoNobel

allnex
The Coatings, Paints, Chemicals

ALTANA

aw
accident repair centres

ARCADIS

ArcelorMittal

CP
CANPACK

CBRE

Chemours

CLARIANT

covestro

DAMEN

IBERDROLA

ING

KINGFISHER

LUCAS

Ministry of Economic Affairs
of the Netherlands

olin

Perstorp

renewi
waste no more

SASOL

Schneider
Electric

signify

BUILDING TRUST
Sika

TU/e
EINDHOVEN
UNIVERSITY OF
TECHNOLOGY

VELUX

WAGNER

WORLD
GREEN
BUILDING
COUNCIL

PAINT
THE
FUTURE



Collaborative Sustainability Challenge with
AkzoNobel

More sustainable inks and coatings

Reducing environmental impact by exploring new chemistries, materials and production processes.

Thin films, coatings and inks save energy, reflect heat, and enhance assets, contributing to for instance faster ships, brighter lighting and cleaner air.

Collaboration with Canon, Evonik, GFB, PTG and RUG Ventures as part of a major Dutch research program.

SusInkCoat



AkzoNobel

**Superior quality
and customer service**

Nobody does it better

Some of our customers

“AkzoNobel's transparent and collaborative approach is a welcome change which other organizations would benefit from adopting.”

Airbus	HP	Samsung
Boeing	IKEA	Scania
BMW Group	Kingfisher	Signify
Bosch	Leroy Merlin	Shell
BYD	LG	Siemens
Dell	McDonalds	Tata Steel
GE	McLaren	Volvo
General Motors	Mercedes-Benz	Whirlpool
Hapag Lloyd	Nokia	Xiaomi





AkzoNobel

All 19 windmills at the Kinderdijk UNESCO World Heritage Site are being **preserved and restored to their original colors** after we partnered with the Kinderdijk World Heritage Foundation.

sikkens

Automotive and Specialty Coatings

Keeping the world in motion

- Aerospace
- Automotive
- Consumer Electronics
- Vehicle Refinishes

€1,422 mln

revenue in 2023



Key VR brands:

sikkens

LESONAL®

WANDA

DYNACOAT

The image shows the interior of a KIA EV9 electric SUV. The view is from the driver's side, looking towards the front passenger seat. The steering wheel is black with the KIA logo in the center. The dashboard is a wide, horizontal panel with a large digital display in the center. The seats are upholstered in a light-colored material, possibly leather or a high-quality synthetic material, with dark accents. The interior is illuminated with blue ambient lighting, particularly around the door panels and the center console. The overall design is modern and minimalist.

AkzoNobel

We supplied KIA Motors with its **first ever bio-based interior coating**, which is being used on its new EV9 electric SUV. Developed by our Automotive and Specialty Coatings business, it features two kinds of bio-rosin.

AkzoNobel

Picture © Kia.com



AkzoNobel

Refinish+ brings all our Sikkens Vehicle Refinishes digital solutions together to streamline operations and increase profitability, **helping bodyshops work smarter and more sustainably.**

AkzoNobel



AkzoNobel

Airlines and operators can now take their paint maintenance schedules to **new heights of efficiency**. It's all thanks to the Aerofleet Coatings Management service launched by our Aerospace Coatings business.

AkzoNobel
aerofleet[™]
coatings management



AkzoNobel

We've introduced the vehicle refinish industry's first repair calculator (CO2eRepairCalculator) to **help customers measure, manage and reduce their carbon footprint** when using our premium refinish products.

sikkens

LESONAL®



AkzoNobel

We've partnered with Porsche China to supply our complete range of Sikkens water-based refinish products. A great opportunity to help us meet our **shared environmental ambitions**.



sikkens

A McLaren Formula 1 car is displayed in a museum. The car is orange and black with various sponsor logos including Arrow, Jack Daniel's, Velo, Richard Mille, Pirelli, DeWalt, Chroma, and Cisco. The car is positioned in a large, modern museum space with glass walls and pillars. The lighting is dramatic, highlighting the car's sleek design.

AkzoNobel

We've been **exclusive supplier** of paint solutions to McLaren Racing since 2008. Our shared values of high-performance teams and culture has helped **drive innovation** and engage employees and customers worldwide.


sikkens



AkzoNobel

The latest **jaw-dropping jet** by the design team at Embraer features more than 14 colors supplied by our Aerospace Coatings business. The Tech Eagle is the sixth animal-themed livery we've worked on with Embraer.

AkzoNobel



AkzoNobel

We launched new coatings designed for consumer electronics products that use **post-consumer recycled (PCR) plastic**. As well as improving product durability, the coatings also makes it easier for customers to transition to a more circular approach.

AkzoNobel

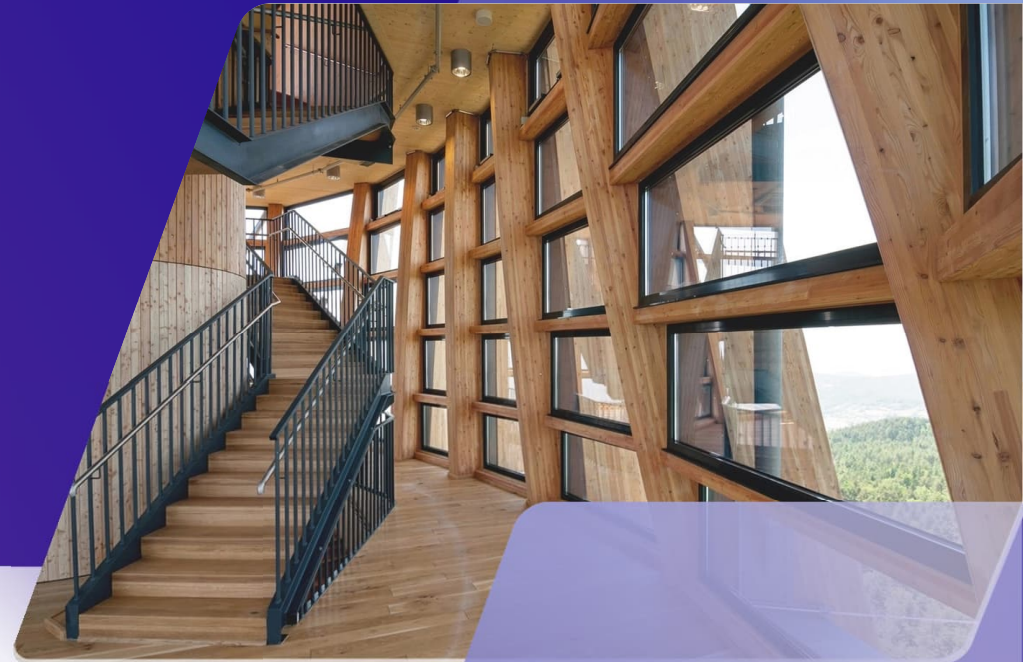
Industrial Coatings

Every surface is an opportunity

- Wood Finishes
- Coil and Extrusion Coatings
- Packaging Coatings
- Wood Adhesives

€2,087 mln

revenue in 2023



Key brands:

sikkens
WOOD COATINGS

 Chemcraft

 ZWEIHORN

AkzoNobel

A photograph of a factory production line for beverage cans. The cans are red with silver tops, arranged in a long, slightly curved line that recedes into the background. The background is blurred, showing industrial machinery and structures. The lighting is bright, highlighting the metallic surfaces of the cans.

AkzoNobel

The beverage can industry's efforts to move to products free from materials of concern are being boosted by our growing portfolio of **next generation coatings technology**, ahead of future regulations.

AkzoNobel



AkzoNobel

Food can manufacturers benefit from a next generation range of **metal packaging coatings free of bisphenols and PVC**. Securshield™ 500 for easy open end coatings is designed to help can makers meet current and future regulatory requirements.

AkzoNobel

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AkzoNobel

聚势同行 共创辉煌
TOGETHER FOR A SUSTAINABLE FUTURE

战略合作签约仪式

STRATEGIC PARTNERSHIP SIGNING CEREMONY



Our Coil and Extrusion Coatings business has partnered with Wuxi El Pont Radiation Technology Co., Ltd in China to explore **using electron beams as a potential alternative for curing coatings.**

AkzoNobel



AkzoNobel

We worked on a major initiative to enable solar heat to be captured from all surfaces of a building, without compromising on aesthetics. It involved collaborating with a number of partners as part of the ENVISION project.




The image shows a multi-level wooden interior, likely a modern cabin or lodge. A prominent feature is a staircase with dark metal railings and wooden steps, leading to an upper level. The walls and ceiling are finished with light-colored wood paneling. Large, multi-paned windows with dark frames offer a view of a lush, green forested landscape. The floor is also made of wood. The overall atmosphere is warm and natural.

AkzoNobel

We supply wood coatings and adhesives that help to **beautify and protect the fabric of everyday life**. Our expertise covers everything from cabinets and flooring to windows and doors, with specialized solutions for every segment.

sikkens
WOOD COATINGS

 Chemcraft

 ZWEIHORN

Marine and Protective Coatings

Proven in the toughest places on earth

- Marine Coatings
- Protective Coatings
- Yacht Coatings

€1,482 mln

revenue in 2023



Key brands:

 **International.**

 **Interlux.**

AWLGRIP





AkzoNobel

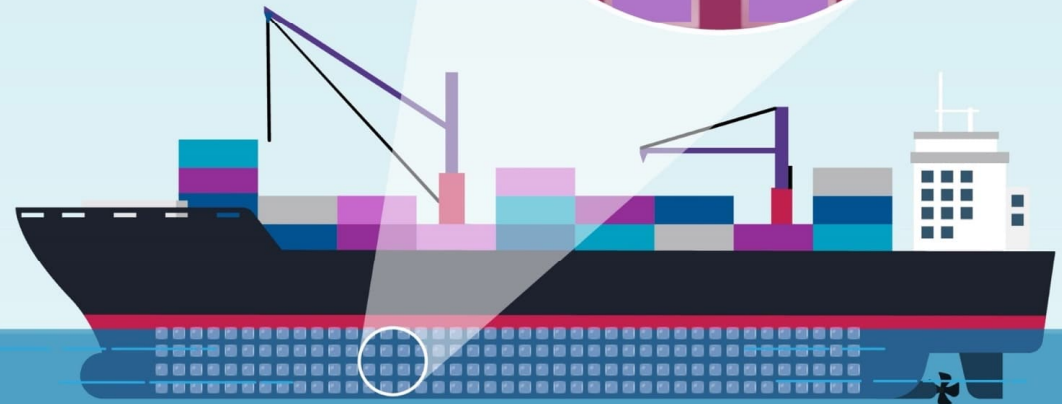
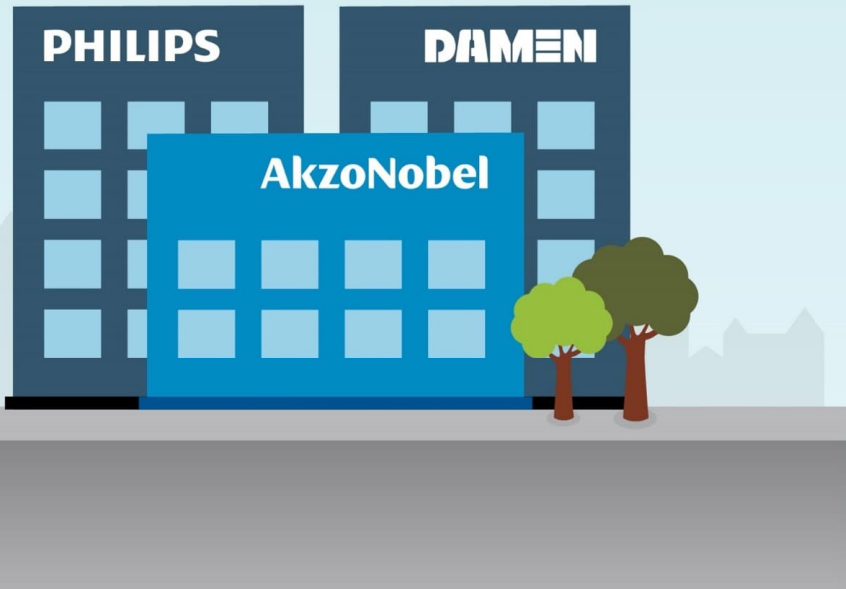
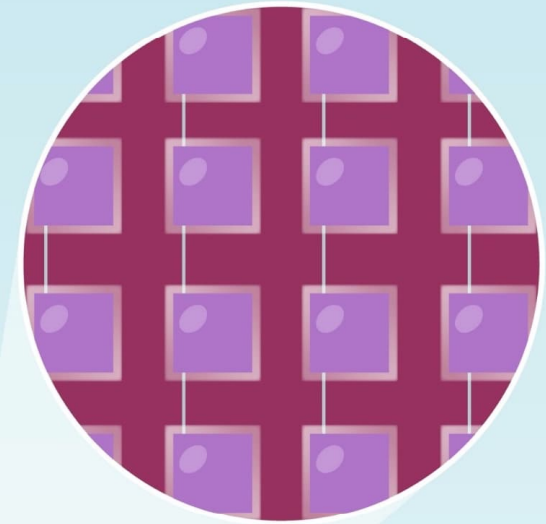
Real-world performance data has revealed that our Intersleek® 1100SR marine coating has helped **reduce ship fuel bills by \$8 billion and CO₂ emissions by 41 million tons**, since its launch in 2013.

International.

AkzoNobel

Together with Philips, we've been developing UV-C light technology to keep ships' underwater hulls clean

Damen Shipyards has joined the partnership to help incorporate the technology onto vessels





AkzoNobel

The first large cruise ship ever to be built in China features our Intersmooth fouling control technology. The landmark vessel can carry 5,246 passengers.

 International.

An aerial, high-angle photograph of a wind turbine's nacelle and three blades extending over a dark blue, choppy sea. The nacelle is white with a red safety railing around its perimeter. The blades are also white and feature a small red dot near their base. The nacelle floor has a green and yellow safety area with the letters 'HB' and the number '129' painted on it. The letters 'A', 'B', and 'C' are visible on the nacelle's exterior. The AkzoNobel logo is in the top right corner, and the International logo is in the bottom right corner of a semi-transparent white box.

AkzoNobel

All 165 8MW turbines of **the world's largest installed offshore wind farm** are being protected from the ravages of the North Sea by our high-performance epoxy technology.

 **International.**

A hand is holding a cylindrical metal component, likely a part of a wind turbine blade, in a testing facility. The background shows a complex structure of metal frames and numerous small sensors or microphones suspended from the ceiling, characteristic of a wind tunnel. The lighting is bright, highlighting the metallic surface of the component.

AkzoNobel

The world's first purpose-built wind turbine blade testing facility – which is capable of running simulations at half the speed of sound – has been opened at our Felling site in the UK.

 **International.**



AkzoNobel

You'll find our products on some of **the world's most eye-catching buildings**, including the Gardens by the Bay in Singapore, the London Eye in the UK and Sydney Harbour Bridge in Australia.

 International.

AkzoNobel

Our Yacht Coatings business' Awlgrip HDT product has become the **first topcoat to receive a sustainable solution stamp** of approval from the Water Revolution Foundation.



AWLGRIP



AkzoNobel

We've turned fouling control on its head with our **new biocide-free yacht coating**. B-Free® Explore provides high-performance foul-release, while minimizing the impact on the marine ecosystem.

 International.

Powder Coatings

Industry-leading durability

- Architectural
- Automotive
- Functional
- General Trade Coaters
- Industrial and Consumer

€1,377 mln
revenue in 2023

Key brands:

Interpon
POWDER COATINGS

cromadex
POWDER COATINGS

RESICOAT
Experts in Functional Powder Coatings



A photograph of a modern building with a curved walkway. A person is walking on the walkway. The building has large windows and a curved facade. There are trees in the foreground and a clear blue sky.

AkzoNobel

Our architectural powder coatings customers can benefit from our industry-first products which can help **cut energy consumption by as much as 20%**, while still being Qualicoat class one certified and **withstanding extreme weather conditions**

Interpon[®]
POWDER COATINGS



AkzoNobel

With demand for electric vehicles accelerating, we've switched on to the growing needs of our customers by **developing advanced technologies to help improve electrical protection for battery systems.**

RESICOAT®

A black motorcycle with red accents is parked in a workshop. The motorcycle is the central focus, shown from a three-quarter front view. It has a large round headlight, a black seat with red stitching, and red accents on the front fender and wheels. The background is a blurred workshop with wooden beams and shelves.

AkzoNobel

Motorcycle manufacturers can kickstart **improved cost and energy savings** following the launch of Interpon A3000; a **single layer powder coating** for two-wheelers.

Interpon[®]
POWDER COATINGS



AkzoNobel

Supplying **innovative products** – along with outstanding technical support and reliable delivery – won our Powder Coatings business the **Best Quality award from Mubea**, a global customer in the automotive industry.

Interpon.
POWDER COATINGS



绿色增长 · 驱动未来
Green and Growth Driven by the Best
2024年慕贝尔中国供应商大会
2024 Mubea China Supplier Conference



AkzoNobel

Our drive to maintain the best standards and deliver for our customers has been rewarded with IATF 16949 certification, **the highest automotive industry quality recognition**, for our powder coatings site in Como, Italy.

Interpon[®]
POWDER COATINGS



AkzoNobel

Artificial intelligence is powering pioneering software we've co-developed with coatingAI. The system can help powder coatings customers improve the application process and lower carbon footprint.

Interpon
POWDER COATINGS

A photograph of a room with a large mirror reflecting a window and a brass side table. The room has light blue walls with white wainscoting. The mirror is tall and narrow, reflecting a window with multiple panes. To the right of the mirror is a brass side table with a tiered base and a circular top. The floor is made of light-colored wood. The overall atmosphere is clean and modern.

AkzoNobel

Metal furniture company AakaaR Iron Creations has switched to using our chrome powder coating, which gives **a beautiful finish and great durability while being more sustainable** than traditional plating.

Interpon[®]
POWDER COATINGS



AkzoNobel

Rising customer demand for **more sustainable metal effect architectural finishes** saw us develop patented particle technology for a new range of powder coatings.

Interpon[®]
POWDER COATINGS



AkzoNobel

Our online energy consulting service helps powder coatings users work out **potential energy and carbon reductions** – and is also contributing to our Scope 3 ambitions for 2030.

Interpon[®]
POWDER COATINGS



AkzoNobel

Our Powder Coatings business has received Signify's **Best Sustainability Energy Idea award**. This prestigious honor from the world leader in lighting recognizes our innovative powder coatings offering.

Interpon[®]
POWDER COATINGS



**LET'S
PAINT THE FUTURE
TOGETHER**