

Functional Chemicals Segment

Metal Coatings Business

We mainly provide materials that prevent rust on metal products, primarily for automotive parts. We also respond to expanding demand in the energy sector, such as wind power generation, solar power generation.



Main applications



Corrosion protection of automotive parts



Corrosion protection of solar power generation facilities



Corrosion protection of wind power generation facilities



Corrosion protection of railway parts

Business Strengths

- Contributing to the corrosion protection of automotive parts in Japan and overseas
- Also used in railways, buildings, and wind power generation facilities
- Creating a global standard for corrosion protection through global expansion

Business Outlook (Risks and Opportunities)

- Soaring raw material prices due to geopolitical risks
- Instability with material supply
- New demand following vehicle electrification
- Expanding demand for renewable energy
- Expanding demand for eco-friendly products

Growth Strategy

POINT

Strengthening of the global supply system

We will strengthen our global manufacturing and sales structure to respond quickly and in a stable manner to demand in each region. As part of these efforts, we established a subsidiary in India in 2026. Furthermore, offshore wind power generation development is expanding rapidly in China and East Asia, and we will propose a wide range of applications, including for bolts that secure rotating blades and anchors buried in the seabed.

POINT

Optimization of the supply chain

Leveraging our strength of a robust proprietary network around the world, going forward, we will further optimize the global supply chain, including external partners. While addressing soaring raw material prices and supply uncertainties due to the rise in geopolitical risks, we will achieve both productivity improvements and the steady acquisition of sales opportunities.

POINT

Expansion of eco-friendly products

As countries tighten regulations, the need for environmental compliance is increasing. GEOMET®, the main product of this division, is a waterborne anti-corrosion coating that stands out from competitors with its lower environmental impact. Going forward, we will continue to develop new products that contribute to reducing CO₂ emissions and eliminating or reducing harmful substances, leveraging group synergies to help achieve a sustainable society.

TOPIC

Developing new waterborne anti-corrosion coating products with reduced environmental impact

To meet the need for environmental compliance, we are expanding our lineup of waterborne anti-corrosion coatings. The low-temperature curing type GEOMET® LT series contributes to energy savings in customers' manufacturing processes. EXOMET®, which achieves overwhelmingly low-temperature processing, can also be applied to heat-sensitive precision parts and large structures. In addition to excellent anti-corrosion performance, it features PFAS-free, chromium-free, and REACH-compliant characteristics.

