



**NOF METAL COATINGS
GROUP**



Innovation links us together

The inventors of proprietary zinc
flake anticorrosion coatings



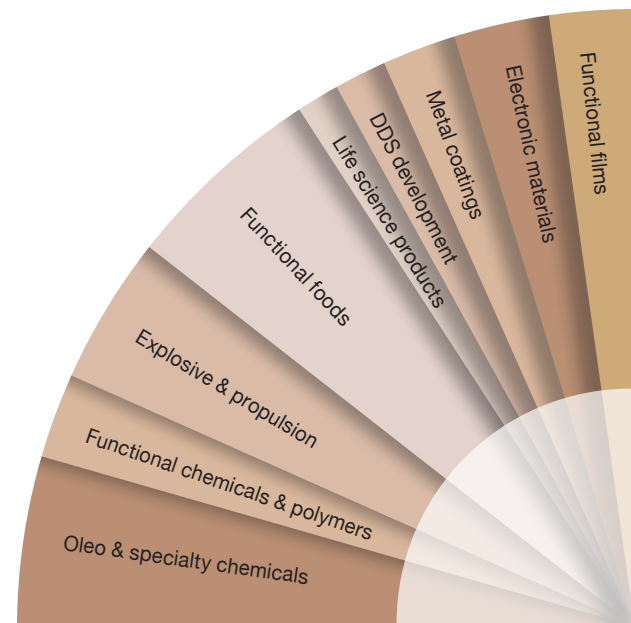
Corporate philosophy

Contributing to Society by Generating New Value

Having “Contributing to Society by Generating New Value in Wide-ranging Fields from the Biosphere to Outer Space” as its management philosophy, NOF Group is engaging in multifaceted business developments with unique and differentiated products.

NOF Group is continuing to challenge every change, accelerate business development not only in Japan but also in overseas, and thus is making efforts to transform itself to become a global player that does business in harmony with the international society.

As a corporate citizen, NOF Group will sincerely fulfill its corporate responsibilities to society through measures such as legal compliance, as well as preservation of natural environment and security of health and safety.





Our values, our commitments

Listen, invent, exchange, protect **Serving technological innovation**

For almost 40 years, our worldwide network of companies has been working closely to develop high performance thin layer anticorrosion systems. After inventing zinc flake coatings, we have and are continuing to improve our products to meet increasing market requirements. Our innovations and priority developments have enabled us to be the worldwide market leader.

Our mission is based on satisfying our customers' needs, offering high performance products worldwide. Listening to our customers and great service are always our priority. Being responsive, close to your operations and able to answer your global and local needs is essential to our mutual business.

Our anticorrosion business group gets its power from its global synergy. Each company of our group plays a strategic role. We constantly coordinate our research and technical innovations as well as pool our collective know-how and expertise to collaborate on each special project required by our customers.

Concern for the environment is a fundamental element in the synergistic functioning of our group companies. We go beyond just researching environment-friendly corrosion protection chemicals. We believe it is essential for us to ensure the protection of the planet and our existence as a way of acting, working and progressing.

Our commitments include encouraging and supporting the development of personal growth and competencies for all our group employees. Our wish is that they can fulfill their own personal and professional challenges.

We are steadfast in our belief that innovation, listening to our customers, having global vision with local approach and care for the environment are the major factors for the competitiveness of our group, and our mutual success with our business partners.



Global synergy

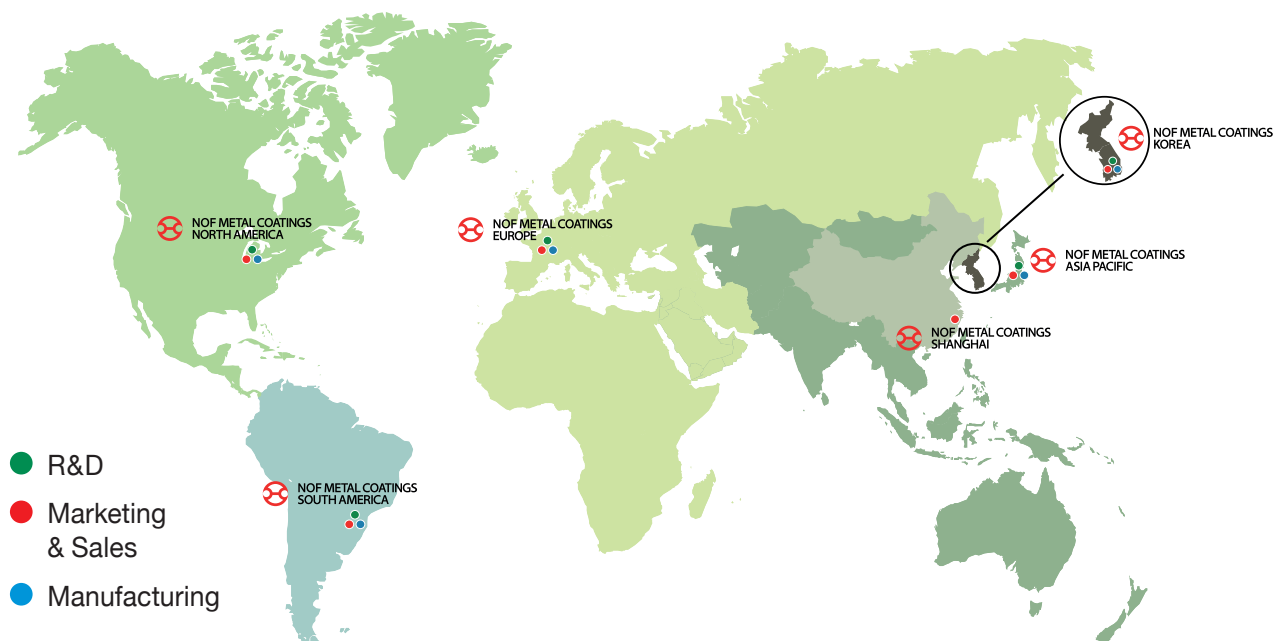
Among our group, we strive to share competencies and technical, scientific, commercial and marketing information from all over the world. Our international R&D, sales, marketing and engineering teams have been working closely for many years. The exchange of ideas and know-how enables us to meet both the global and specific local project needs of our customers precisely, enabling us to “innovate together to progress”.

Worldwide availability, attention to local needs

Our corrosion protection coatings are available worldwide, and also meet specific local needs. We partner with a network of representatives to ensure our customers continuity in commercial relationships and technical assistance. Our network enables us to guarantee stronger local presence and support throughout worldwide markets.

Top quality, consistently, worldwide

Our group’s quality management system brings life to our projects and supports our internal development strategy. It is oriented to our customers and licensees in order to continuously improve our products. Our objective is to guarantee a consistent and identical level of quality through all of our licensed worldwide applicators.



Satisfy needs of leading and high-growth industries

Credibility, expertise

We continue building our know-how with very demanding industrial sectors, mainly the automotive industry. We have the reputation and confidence of many industries, which know they can rely on our expertise and deep knowledge of their markets. Our products are applied in many sectors as well as being used for environmentally friendly equipment.

Automotive and heavy trucks industries
Wind turbine
Rail
Construction industry, public works
and heavy duty

Electrical equipment
Farm equipment
Renewable energies
(solar, photovoltaic)

Find a solution for each project

Demand, performance

Our reputation in various industries continually brings us new challenges. Whether it be new technical demands, research on high performance, complex part geometry or diversity of part materials - we study all needs. Then we propose a global and long-term value added solution.



Make each product a global standard

Technological development is the basis on which we work to develop zinc flake based coatings. We research and develop waterborne chemical compounds and also develop specific application processes. Our technologies enable us to guarantee high performing thin layer anticorrosion coatings on metallic parts.

GEOMET®

Efficiency and respect of the environment

The GEOMET® range of products is a standard worldwide reference for industries requiring high performance anticorrosion solutions with thin layers. GEOMET® products are **completely chrome-free** and capable of protecting a wide variety of metallic surfaces. The coatings are well suited for protecting both large and small parts, having either simple or complex geometry. In particular GEOMET® coatings are a worldwide standard use product for fasteners.

GEOBLACK®

Performance and aesthetics

The GEOBLACK® system, based on zinc flake GEOMET®, provides an aesthetic black color to metallic parts. Such characteristics of high corrosion resistance combined with a black finish are especially required by the automotive industry, with high technical performance and aesthetic requirements.



Innovation, perspective

PLUS® - DACROLUB® - GEOKOTE®

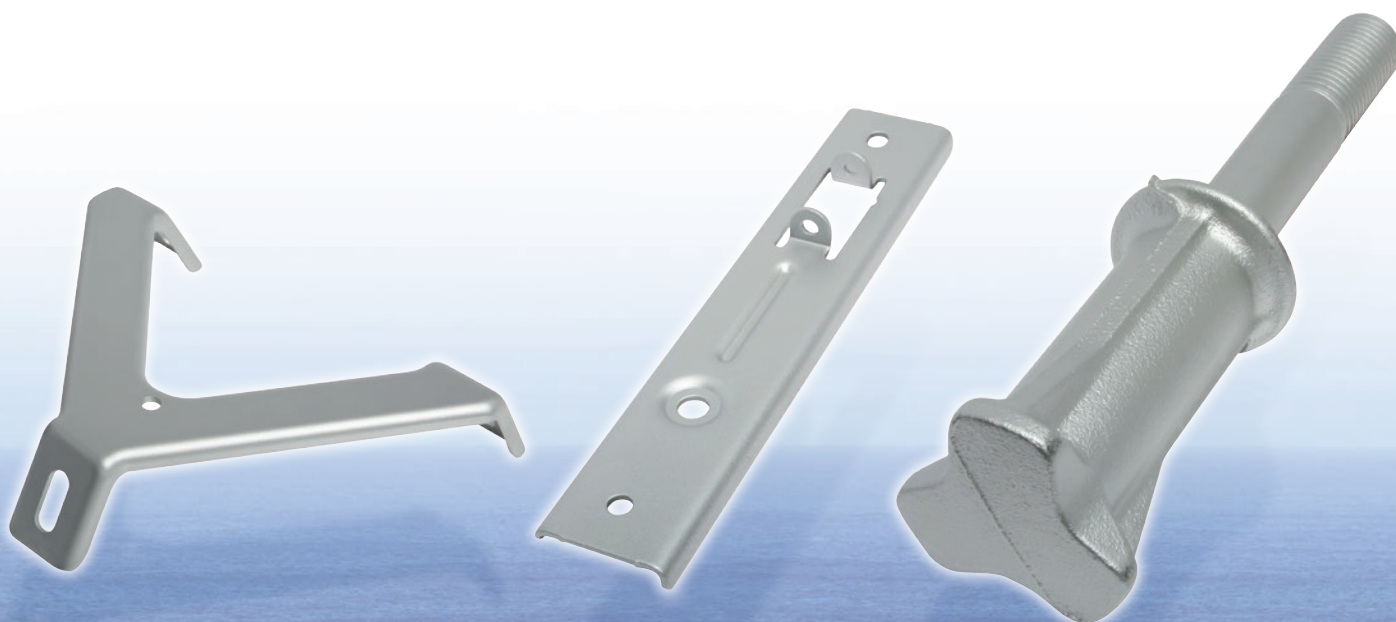
Optimal Performance

The PLUS®, DACROLUB® and GEOKOTE® product ranges are complementary topcoats which offer multiple functions when applied onto GEOMET®. They improve friction performance especially under difficult tightening conditions. The PLUS® product range gives an increase in the resistance to corrosion and chemical attack. DACROLUB® topcoats offer a large range of colors for part identification.

DACROMET®

Worldwide recognized standard

The DACROMET® range of products is a worldwide recognized standard widely used in non-automotive sectors such as rail, wind power and public works. Today a high demand for DACROMET® comes from emerging countries.



Application processes

Develop the full potential

Durability, reliability

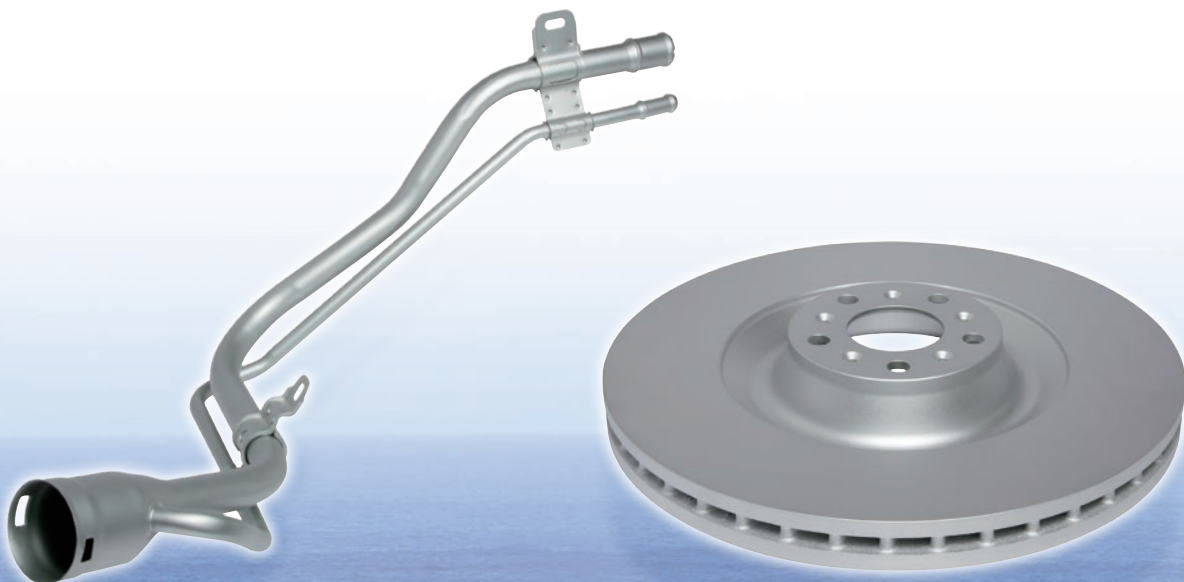
Our coatings are industrially applied by our worldwide network of licensed applicators that have long experience and are very well trained for using our chemical compounds. We have been working with most of our Licensees for many years. Our network of Licensees represent an important industrial capacity that can treat large volumes of parts and answer specific needs. There are different application processes: in bulk, in drum, by spraying... Our group gives support to our Licensees to optimise line performance and to reach the expected quality level and performance, to satisfy customers' demands.

Continuous improvement

for better performance

Innovation, precision

The current application processes are the subject of constant research and improvement. We study all possibilities to optimise each step of the application process, the drying and curing, and of course reducing impact on the environment. Another important objective is decreasing application costs to improve production line profitability. Also, we work to adapt application processes to the specific characteristics of various metallic parts. We carry out a wide range of tests in our highly specialized and well-equipped laboratories.





NOF METAL COATINGS GROUP

For more information on our group:

www.nofmetalcoatings.com



NOF METAL COATINGS EUROPE S.A.

ZAET CREIL SAINT MAXIMIN
120, rue Galilée - CS50093
60106 CREIL cedex - FRANCE
Tel.: +33 (0) 3 44 64 63 62
Fax: +33 (0) 3 44 64 63 40
E-mail: infofr@nofmetalcoatings.com

Representative in Germany
Steinbeisstrasse 3
71706 Markgröningen - GERMANY
Tel.: +49 (0) 7145 9635-0
Fax: +49 (0) 7145 9635-25
E-mail: infode@nofmetalcoatings.com



NOF METAL COATINGS NORTH AMERICA INC.

275 Industrial Parkway
Chardon, Ohio 44024 - 1083 - USA
Tel.: +1 / 440 285 2231
Fax: +1 / 440 285 5009
E-mail: infona@nofmetalcoatings.com



NOF METAL COATINGS KOREA CO.,LTD.

9F Munhwailbo B/D, 68,
Chung Jeungno1-ga, Jung-gu,
Seoul, 100-723 - KOREA
Tel.: +82 / 2 571 4051
Fax: +82 / 2 571 4053
E-mail: infokr@nofmetalcoatings.com



NOF METAL COATINGS ASIA PACIFIC CO.,LTD.

3 Chidori-cho, kawasaki-ku,
Kawasaki City, 210-0865 - JAPAN
Tel.: +81 44 280 3017
Fax: +81 44 280 3119
E-mail: infoap@nofmetalcoatings.com



NOF METAL COATINGS SOUTH AMERICA IND.E COM.LTDA.

Rua Minas Gerais n°85
Vila Oriental - CEP 09941 - 760
Diadema - São Paulo - BRAZIL
Tel.: +55 / 11 4071 5651
Fax: +55 / 11 4071 4118
E-mail: infobr@nofmetalcoatings.com



NOF METAL COATINGS SHANGHAI CO.,LTD.

3rd Floor west, gems building,
487 Tianlin road,
200233, Shanghai - CHINA
Tel.: +86 / 21 6120 4020
Fax: +86 / 21 6120 4021
E-mail: infocn@nofmetalcoatings.com



www.nofmetalcoatings.com