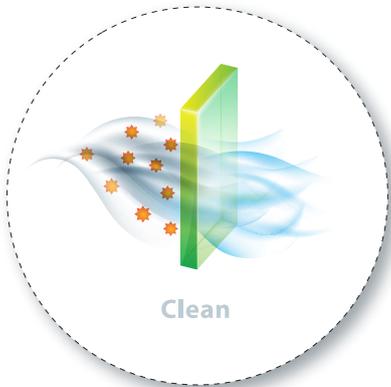


Sealing



Thermal Insulation



Clean

NICHIAS Corporation  
for the Earth's bright future



Soundproofing



Anti-corrosion



Fire-resistant

## Our vision for NICHIAS

NICHIAS is contributing to the Earth's bright future by leveraging its technological strengths under the key words Insulation and Protection.



## Leveraging our Insulation and Protection technologies as a company truly indispensable to society

Our company was founded in 1896 as a pioneer in the field of heat and thermal insulation in Japan. Since then, we have been providing products and services based on our unique “Insulation and Protection” technologies, which we have cultivated over 120 years, to the key industries of each era, including shipbuilding, petroleum refining and petrochemicals, electric power, construction, automobiles and semiconductors. Looking at today's business environment in which our group has grown through such transitions, rapid digitalization, shifts in the way people work, and environmental issues such as global warming are drastically changing society at a different speed than ever before. Our Group must also change in line with society.

The Group's products and services have the power to make significant contributions to address major social issues such as global warming and other environmental problems, as well as the realization of a sustainable society.

By using them as thermal insulation materials, rock wool products contribute to a Realizing a decarbonized society decarbonized society and the prevention of global warming by reducing energy use. In addition, by using them as soundproofing materials, they contribute to the improvement of the social environment, such as noise prevention. VOC concentration and treatment equipment using filter products efficiently prevents air pollution.

In regards to safe and secure living, gaskets and other sealing materials support the safety of social infrastructure by preventing fluid from flowing out of pipes and other facilities. Fire proofing covering materials protect human lives by preventing buildings from collapsing in the event of a fire.

I believe that the Group's stable performance can be attributed to the fact that we provide products and services required by society in a timely manner.

Therefore, we will continue to be a company that is needed by our stakeholders by providing our Group's products and services promptly and reliably based on the three principles of creating new added value by integrating our proprietary technologies and unique business models based on “Insulation and Protection” technologies, selecting and concentrating our businesses and efficiently operating businesses through the use of digital technologies.

We would like to thank our stakeholders for their continued support and to please look forward to the future of our Group.

### Katsumi Kametsu

President and  
Chief Executive Officer



# NICHIAS' Insulation and Protection technologies are active in a variety of fields.

Sealing, Thermal Insulation, Soundproofing, Fire-resistant, Anti-corrosion, Clean technologies. These six elemental technologies form the core of NICHIAS' Insulation and Protection technologies. NICHIAS will support the development of industry and contribute to creating a comfortable society.

## Sealing technologies

### Insulating from leaks

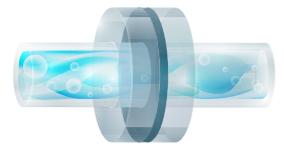
NICHIAS supplies gaskets, packings, and other sealing materials to prevent leaks of fluid from pipe joints in plants and factories.



Spiral-wound gaskets  
VORTEX™ Gasket



Packings



Sealing

## Clean technologies

### Protecting cleanliness

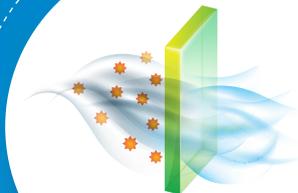
NICHIAS supplies products that protect cleanliness, particularly in the semiconductor field where manufacturing processes require high levels of cleanliness.



Heat-resistant perfluoroelastomer  
BLAZER™ NEXT



Chemical filter for low concentration gas removal  
CHEMICALGUARD™



Clean

## Anti-corrosion technologies

### Protecting from corrosion

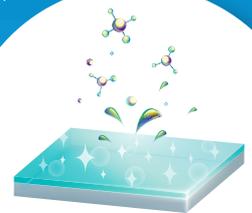
NICHIAS' fluoropolymer products, born from our original processing technologies developed over many years, are supporting the advance of industry by preventing corrosion and contamination by chemicals.



Fluoropolymer chemical tank lining



Tubes for chemical transport  
NAFLON™ PFA-HG Tubing



Anti-corrosion



## Thermal Insulation technologies

### Insulating heat

By deploying our thermal insulation technologies in plant pipes and LNG (liquefied natural gas) tanks, NICHIAS is contributing to energy conservation and the reduction of CO<sub>2</sub> emissions.



Rock wool products



Non-Freon-based rigid urethane foam  
FOAMNERT™ TN



## Soundproofing technologies

### Insulating noise and vibration

By reducing noise from factories and vehicle engines, as well as vibration from vehicle brakes, NICHIAS contributes to quiet and comfortable environments.



Resin parts for automobiles  
EXCELIDE™



Brake shim material  
METAPLUS™ Multi-Layer Shim



## Fire-resistant technologies

### Protect from fire

NICHIAS' fire-resistant technologies shut out the high heat that can damage structures in industrial furnaces, incinerators, and buildings. These technologies prevent structural deterioration caused by fire and heat.



Sample of furnace lining work using castable refractory



Fire resistant covering material  
MAKIBEE™

\* Name of products with "TM" are trademarks of NICHIAS Corporation.

\* ECOFLEX is a trademark of Saffil Ltd. of the United Kingdom.

NICHIAS' five businesses, each involved in different markets, cover a wide range of industries including basic industry, semiconductor, and automobiles. Leveraging our Insulation and Protection technologies, we are expanding our areas of activity throughout the world.

**Energy and Industrial Plants** P 8

NICHIAS' Energy and Industrial Plants business offers engineering services and products that include sealing material driven by our original technologies from ultra-low to ultra-high temperatures. We meet the needs of our customers in all areas of construction and maintenance work with the creation of our system for stationing personnel at plant facilities in fields including electric power, liquefied natural gas (LNG), oil refining, and petrochemicals, we support the development of these industries.



**Industrial Products** P 9

NICHIAS' Industrial Products business offers a wide-ranging product line-up that includes gaskets, packing, fluoropolymer products, thermal insulation products, and filter products, primarily targeting the equipment and machinery, environment, food, medical, petrochemical, electric power, steel, and other wide range of industries. As the core operation in the NICHIAS Group, the division also serves to create new businesses.

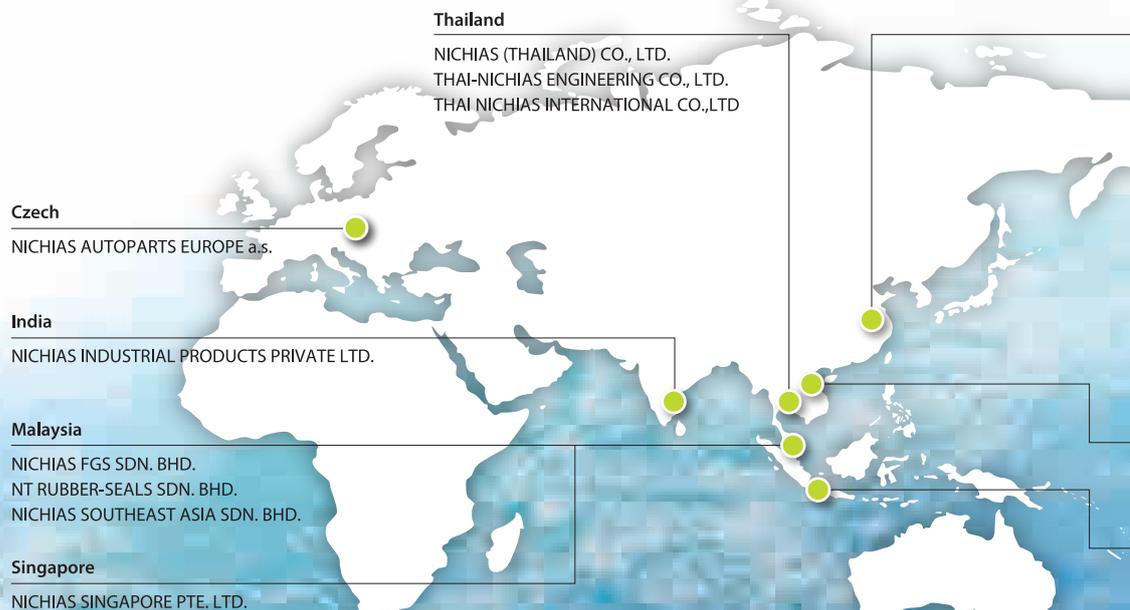


**Advanced Products** P 10

In the field of electronics-related industries, where technological innovation takes place at a rapid pace, NICHIAS' Advanced Products business provides advanced components and materials related to semiconductor and FPD (flat-panel display) manufacturing equipment for handling heat, chemical solutions, and gas, as well as related process environments.



**Overseas**



The NICHIAS Group is engaged in five businesses. Energy and Industrial Plants, which provides engineering to plants of all types; Industrial Products, which has wide range of industries, such as equipment and machinery, medical, and food, as its market; Advanced Products, which specializes in the semiconductor market; Autoparts, for which automobile and automotive parts manufactures are the main customers; Building Materials, which supplies and installs building materials for residences and buildings. These businesses span broad domains and make significant contributions to the development of diverse industries. We are pushing ahead with globalization by putting our accumulated technology and experience to work.

## Autoparts

P 11

In response to the evolution of the automobile, NICHIAS' Automotive Parts business provides heat-proofing-, soundproofing-, and vibration control-related products and technologies, including the sealing materials that form a functional component for *Insulating* the leak of liquid from sources such as cylinder head gaskets.



## Building Materials

P 12

NICHIAS' Building Materials business provides building materials with non-combustible, thermal insulating, and fireproofing properties. The business also performs installation of the materials. Our business contributes to the creation of safer and more comfortable spaces in office buildings, residences, factories, research facilities, and other structures.



### Domestic

- NICHIAS CERATECH CO., LTD.
- SAKAI NICHIAS CORPORATION
- KOKUBU INDUSTRY CORPORATION
- TOKYO MATERIALS CORPORATION
- TATSUTA INDUSTRY CORPORATION
- OHTA KASEI CORPORATION
- NICHIAS MECHATECHNO CO., LTD.
- NICHIAS KANTO SALES CORPORATION
- NISHI-NIPPON NICHIAS CORPORATION
- HAMAASU CORPORATION
- NIPPON THERMAL ENGINEERING CORPORATION
- NICHIAS ENGINEERING SERVICE CORPORATION
- INOCRETE CO., LTD.
- NICHIAS KYUSHU SALES CO., LTD.
- FUKUSHIMA NICHIAS CORPORATION
- KUMAMOTO NICHIAS CORPORATION
- METAKOTE INDUSTRY CORPORATION
- APJ Corporation
- N&A TECH CO., LTD.
- NIPPON ROCKWOOL CORPORATION
- NICHIAS CEMCRETE CORPORATION
- NICHIAS KYOSHIN CORPORATION

### China

- SUZHOU NICHIAS INDUSTRIAL PRODUCTS CO., LTD.
- SUZHOU NICHIAS SEAL MATERIAL CO., LTD.
- NICHIAS (SHANGHAI) TRADING CO., LTD.
- NICHIAS (SHANGHAI) TRADING CO., LTD. GUANGZHOU BRANCH
- NICHIAS (SHANGHAI) AUTOPARTS TRADING CO., LTD.
- SHANGHAI XINGSHENG GASKET CO., LTD.
- SUZHOU SHUANGYOU AUTOPARTS CO., LTD.

### Vietnam

- NICHIAS HAIPHONG CO., LTD.
- NICHIAS VIETNAM CO., LTD.

### Indonesia

- PT. NICHIAS ROCKWOOL INDONESIA
- PT. NICHIAS METALWORKS INDONESIA
- PT. NICHIAS SUNIJAYA

### Mexico

- NAX MFG, S. A. DE C. V.

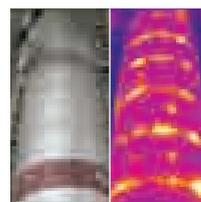


**Energy and Industrial Plants**  
(Energy and Industrial Plants Division)

At NICHIAS, we use our unique network to provide excellent engineering services to all of our customers.

NICHIAS stations personnel at plant facilities nationwide to stay close to our customers. We hold a significant advantage in our ability to swiftly share superior construction technologies among sites and propose ideas.

Our Energy and Industrial Plants business offers efficient, comprehensive engineering services – from development and design to construction and maintenance – and products that include sealing materials and corrosion resistant materials for electrical power, LNG (liquid natural gas), petroleum refining, petrochemical, and other plant equipment. To advance this business, we conduct development of materials with greater functionality and development of products and construction methods that lead to reduced costs, manpower, and environmental impact. The performance of regular maintenance is indispensable for plant equipment. Many plants in Japan were constructed during the high economic growth of the 50s and 60s and call for particular measures against plant aging. In response, NICHIAS offers nondestructive inspections for equipment as well as our original Overwrapping Insulation Method for degraded insulation resuscitation to combat plant aging, and received the Energy Conservation Grand Prize for excellent energy conservation equipment (business models category) of the Minister Prize of Economic, Trade and Industry in 2018. We have also built a system for stationing NICHIAS personnel in offices established within the plant facilities of customers nationwide. Promptly identifying the magnitude of customers' requirements and enacting a quick response is the strong point of our Energy and Industrial Plants business.



**Thermal diagnostics system Thermofit™**

Energy conservation measures can be proposed by using thermal image analysis and deterioration cause investigation by using thermography. We can also implement actual installation work.



**Overwrapping Insulation Method**

Installation method to recover insulation capability by applying high-functional insulation layer over existing insulation without removing it.



**Main services**

- Cryogenic insulation work
- Thermal insulation work
- Fireproofing work
- Sale of sealing materials, thermal insulation materials, and corrosion resistant materials for industrial plants

The industrial products business provides products such as gaskets and packings, fluoropolymer products, various thermal insulation materials, and filter products as components for plant facilities and various equipment for a very wide range of industrial fields, including semiconductor and electronic components, automobile, medical, food, pharmaceutical, oil refining and petrochemical, electric power, steel, and infrastructure construction. It also plays a role in creating new businesses as the mother business headquarters for the entire company. In addition to robust demand in the medical, food, and chemical industries, demand for energy saving products (thermal insulation materials), one of our core business fields, is increasing in Japan as we work toward realizing carbon neutrality. Overseas, medium- to long-term growth is expected in the fields of semiconductors and electrical parts, and with efforts to comply with environmental regulations in China and increasing investment in battery manufacturing plants to support the rapid widespread adoption of EVs, the strong demand for filter products continues. Under such a market environment, we will focus on promising regions and growth markets in Japan and overseas, especially the semiconductor and electronic components industries, which will play a key role in the next-generation communications era, and the medical and pharmaceutical industries and require advanced and urgent solutions, and continue to develop and expand strategic product groups based on “insulation and protection” technologies, actively investing in facilities and improving our production system to meet increasing demand, and strengthen our energy saving proposal system to meet society’s demand for carbon neutrality.

## NICHIAS is expanding into new areas of activity in order to meet the needs of varied industries.

**NICHIAS also adapts promptly to the diverse demands of our customers, acting on a foundation of the advanced technologies and relationships of trust we have built up in varied industries. NICHIAS is further working to pioneer new industrial fields.**



### Assorted gaskets

NICHIAS offers an assortment of gaskets matched to liquid type, temperature, and pressure.



### Rock wool products

NICHIAS is a pioneer manufacturer of rock wool products in Japan and offers products matched to application and form.



### VOC concentrator SOLVENTCLEAN™

This is a device to concentrate the low concentration VOC-containing gasses generated in factories. VOC-containing gasses can be efficiently processed by combining them with an organic solvent processor.

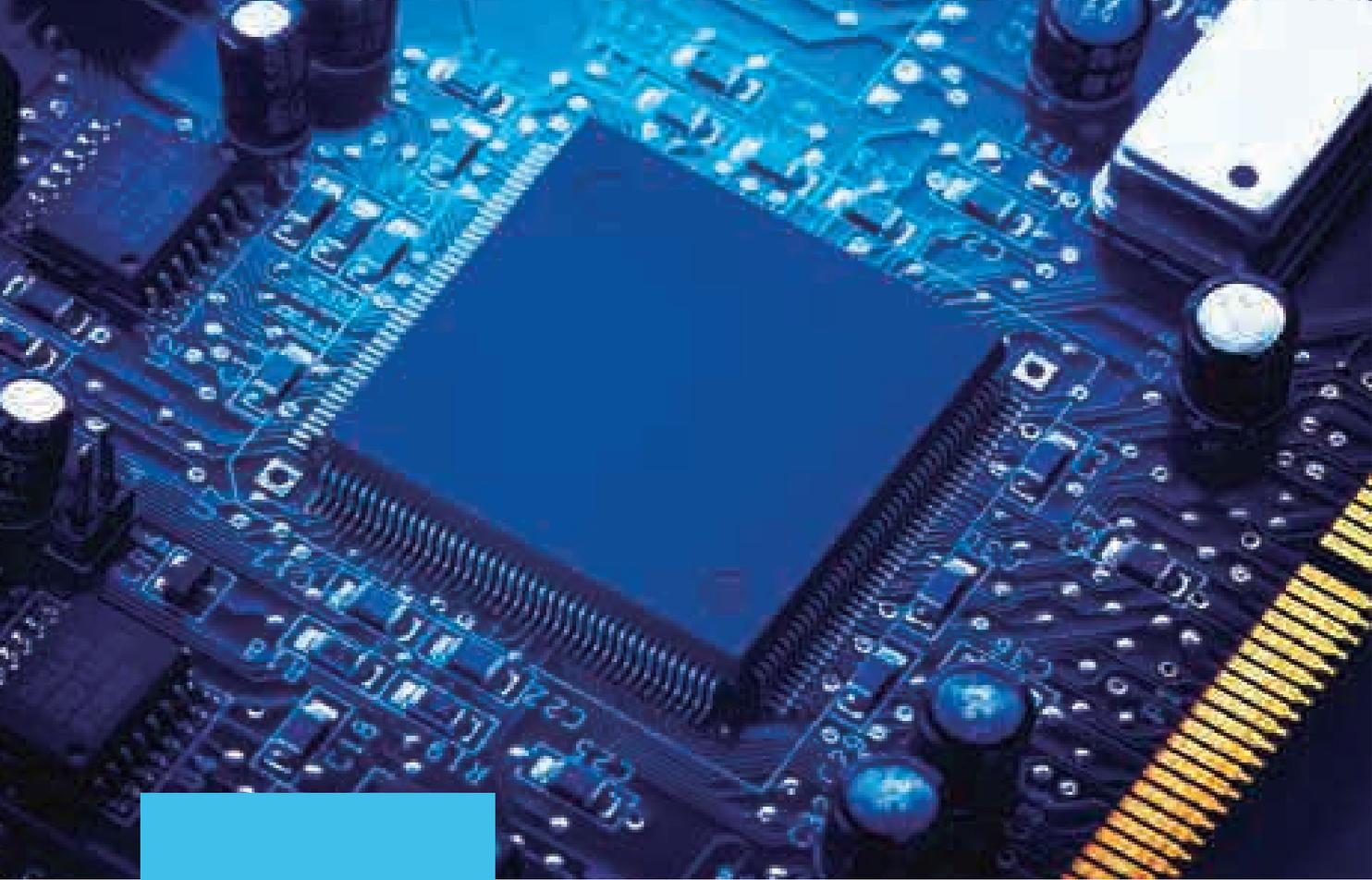
### Other products

- Tube for medical devices
- Corrosion-resistant pipe lining materials NAFLON™ Fluoropolymer lining
- Packings



## Industrial Products

(Industrial Products Division)



## Advanced Products

(Advanced Products Division)

Through advanced technology and a flexible ability to put forth ideas, NICHIAS will contribute to the development of electronics-related industries.

Electronics-related industries are ever evolving to a higher level. NICHIAS develops and offers the latest products by responding swiftly to the speed of technological innovation.

Electronics-related industries are evolving at drastic speed. NICHIAS' Advanced Products business aims to contribute to customers' product development in the fields of semiconductors and flat-panel displays (FPD), where the pace of technological innovation continues to accelerate.

In order to do so, we seek to understand our customers' issues through close communication and swift sharing of information as a close partner. We are making contributions to the development of electronics-related industries through advanced technology and a flexible ability to put forth ideas, based on deep relationships of trust and by undertaking required upfront development.

From here out, we intend to extend our area of activities into overseas business expansion and into technological development related to the device processes we have accumulated.



### Anti-static PFA tubing for the transfer of high-purity organic solvent NAFLON™ PFA-NE Tube

This tubing is used for chemical transfer in semiconductor and FPD manufacturing processes, and features anti-static functionality.



### Heat-resistant perfluoroelastomer BLAZER™ NEXT

This sealing material is used in semiconductor and FPD heat treatment equipment. It excels in heat resistance and chemical resistance.



### Piping heater that can be applied and removed ENETHERMO™ PH

This is a piping heater that can be used on semiconductor and LCD manufacturing-related equipment. Can be used to prevent deposits on exhaust piping.

#### Other products

- Chemical filter for low concentration chemical gases  
CHEMICALGUARD™

Our Autoparts business is centered on sealing materials for Insulating leakage of gases and liquids from engine-related parts; thermal insulating components for Insulating heat from engines; and soundproofing and vibration-reducing materials for Insulating brake noise and body vibration. By building integrated operations that extend from materials development to design, evaluation, mass production, and quality assurance, we meet needs that vary according to automobile model, component position, usage conditions, and so on, while also achieving excellent quality, sure delivery, and low cost. The NICHIAS Group's technological ability to provide quality products with flexible adaptability is highly regarded within the automotive industry and has earned us trust as a partner from many customers. Furthermore, in order to adapt as quickly as possible to the overseas expansion of automobile manufacturers and autoparts manufacturers, as well as for BCP (business continuity plan) purposes, NICHIAS is building a global production structure. Our sales structure, we have also expanded our sales system globally, fully shares information with customers doing business around the world, takes swift action accordingly, and provides products and technologies matched to customers' needs.

**Other products**

- Foamed rubber coated metal gasket METAFOAM™
- Resin parts for automobiles EXCELIDE™



**Rubber coated metal gasket METAKOTE™**

This gasket, a stainless steel plate coated with high-performance rubber, is installed between the cylinder heads and the engine block in an engine, the heart of an automobile.



**Brake Shim METAPLUS™ Multi-Layer Shim**

A soundproofing part to be installed onto disc brake pads. It stops the unpleasant squeaking sound made when braking.



**Heat insulator INSULCOVER™**

This metal cover blocks the heat and noise from the exhaust manifold and other exhaust system components.

**NICHIAS has built a global production and sales structure to quickly respond to the overseas expansion of automobile and parts manufacturers.**

**To meet this overseas expansion by domestic and foreign manufacturers, we are globalizing both our production structure and our sales structure.**



**Autoparts**  
(Autoparts Division)



**Building  
Materials**  
(Building Materials Division)

With safety and comfort as our key words, NICHIAS provides environmentally considerate products for buildings and residences.

Through the manufacture and sale of building materials, as well as installation of our own products, we contribute to the creation of safer, more comfortable structures.

Our Building Materials business is composed of a Building Materials Sales Department that manufactures and sells building materials with non-combustible, thermal insulating, and fireproofing properties, and a Building Materials Installation Department that performs installations of these building materials. With safety and comfort as our fundamental philosophy, for many years we have manufactured calcium silicate panels with non-combustible and thermal insulating properties, rock wool products, rock wool fireproofing materials with highly fire-resistant and access floor products that create space in offices. The Building Materials Sales Department contributes to the achievement of a low-carbon, recycling-oriented society through non-combustible building materials and non-combustible interior decorative materials made primarily with calcium silicate, as well as rock wool products offering excellent thermal insulating ability and effectiveness in energy conservation. The Building Materials Installation Department provides customers with comfort and safety in buildings particularly through installation of access floors that create comfortable office spaces and construction of fireproofing using wrap-type rock wool materials that protects steel-frame structures from fire damage.



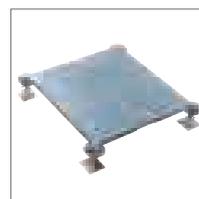
**Non-combustible building wall panels  
ECOLUX™**

This calcium silicate interior material is used in building walls and ceilings. An environmentally friendly product that made with recycled materials.



**Installation of wrap-type fireproofing  
materials MAKIBEE™**

Fire resistant covering material protecting the steel frame used for housing, buildings and warehouses from flames in the fire emergency.



**A raised-access floor system made of steel  
with a wooden core NICHIAS NOA FLOOR™**

A raised-access floor system that is eco-friendly and has a clipboard core. This product helps to realize next-generation office building constructions that are environmentally friendly.

**Other products**

- Concrete (FRC) raised access floor OMEGA FLOOR™
- Non-combustible decorative building wall panels ASLUX™

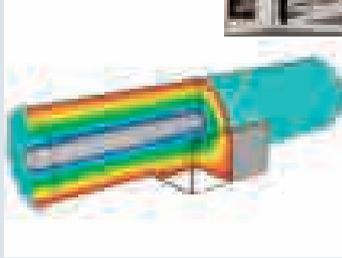
## In Research and development

**NICHIAS is deepening fundamental technologies and pushing their evolution into advanced technologies.**

We conduct our research and development at our research laboratories in Tsurumi and Hamamatsu, as well as at the technical centers under each operating division. We conduct basic research into materials – the foundation for our product development – at the research laboratories, and conduct product development, improvement, and evaluations at the technical centers. In such research and development, a market-oriented approach that grasps market needs from an early stage is invaluable. NICHIAS' strength lies in our ability to conduct fast development of products matched to customers' needs, by deploying the original, wide-ranging network that we have built up through interactions with many industries. In addition, while undertaking enhancements and functional improvements to long-selling products such as insulation made of rock wool, we also engage in development of innovative products incorporating the latest technology. Deepening the Insulation and Protection technologies that are our foundation and pushing their evolution into advanced technologies is NICHIAS' commitment to research and development and manufacturing.



Tsurumi General Office



Example of heat analysis using CAE (computer aided engineering)



Hamamatsu Research Laboratory / Hamamatsu Technical Center

## NICHIAS' Commitment to Manufacturing

What are ideal products for our customers?

To find the answer to that question, NICHIAS listens carefully to customers from a market-oriented approach, while we continue the pursuit of our Insulation and Protection technologies. By doing so, we strive for ever-better manufacturing.

## In Quality assurance

**Through a system of double checks by business divisions and the head office, NICHIAS ensures quality assurance.**

At NICHIAS, all business divisions carry out quality assurance work so that we can deliver safe and reliable products. The head office's Quality Assurance Department undertakes construction, improvement, and maintenance of the companywide quality assurance system. At the same time, the Department conducts audits of these activities to ensure their proper implementation and to further improve quality.

**Our pride in the products is the basics of quality assurance.**

The origin of our quality assurance lies not only in the employees connected with manufacturing, but also in each and every employee embracing pride in our products. Our employees work every day to provide safe, reliable products and services. They do so with a sense of mission to contribute to the development of industry and to support a comfortable society through the products they themselves helped create.



Quality inspection

## Initiatives as a Corporate Citizen

The NICHIAS Group fulfills its responsibilities as a company by meeting the needs of stakeholders, while using the Group's original Insulation and Protection technologies to provide products that are indispensable to industries and people's lives.

### Efforts to Help Achieve a Carbon-Free Society

In April 2021, the NICHIAS Group declared it would "achieve carbon neutrality by 2050" and has since undertaken efforts to reduce its greenhouse gas (GHG) emissions. These efforts are progressing well, with the NICHIAS Group set to achieve its initial fiscal year 2030 milestone of reducing its GHG emissions by 30% compared to fiscal year 2019 (equivalent to 188,000 tons of CO<sub>2</sub>) ahead of schedule by the end of fiscal year 2024. Because of this, in April 2024, the NICHIAS Group revised the details of the NICHIAS Group Carbon-Neutral Declaration. Specifically, the NICHIAS Group has revised its fiscal year 2030 target for Scope 1 and Scope 2 GHG emissions generated by the Group from the equivalent of 188,000 tons of CO<sub>2</sub> to the equivalent of 148,000 tons of CO<sub>2</sub>. Furthermore, it has also set a new target to reduce Scope 3 GHG emissions generated in its supply chain by 25% by fiscal year 2030, compared to the levels in fiscal year 2021.

### Compliance activities

The NICHIAS Group has established a regularly meeting Compliance Committee at each Group business site and conducts internal anonymous surveys of employees. The Group also works to root out any actions that may lead to compliance violations, and has set up a Compliance Counter to act as a contact desk for reporting related issues. Multiple reporting routes for compliance issues are available, with the contact desk also accessible from the main page of the company website.

### Contribution to the Global Environment

NICHIAS' "Overwrapping Insulation Method" was awarded the 2018 Energy Conservation Grand Prize in the product and business model category of the Minister Prize of Economic, Trade and Industry for contributing to a significant reduction in construction costs and waste because it saves energy through reducing heat loss and enables construction without disassembling the existing heat insulation material.

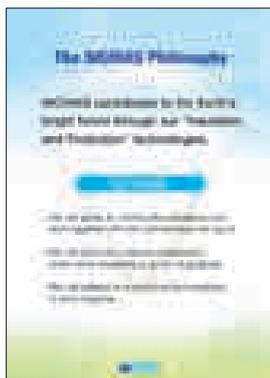


Overwrapping Insulation™ Method

### A company where employees work with pride

"A Company Trusted by Customers, Where People Can Work with Pride" is the NICHIAS Group Corporate Vision. To continue providing products and services that customers can use with confidence, we believe it is important that our workplaces allow employees to work with confidence. As such, we promote work-life balance and further diversity.

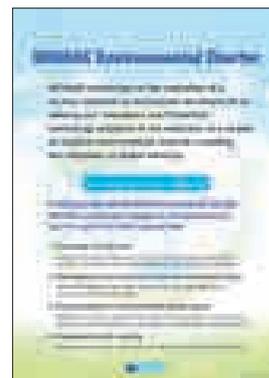
With the aim of continuing our growth as a corporate citizen, we have adopted the NICHIAS Philosophy, our Corporate Slogan, and the NICHIAS Environmental Charter. As we continue forging ahead, we will undertake our everyday company activities with integrity.



The NICHIAS Philosophy



Corporate Slogan



NICHIAS Environmental Charter

## About the NICHIAS symbol mark the dragonfly



During the Nara period, dragonflies were referred to as “akizu” and were regarded as a good omen in the Manyoshu (Collection of Ten Thousand Leaves). In those days, Yamato Province, which was the center of Japan, as well as Japan as a whole, were sometimes depicted as “Akitsushima” (Akitsu Island). This led NICHIAS to register the “dragonfly symbol mark” as a trademark in 1923 to express its desire to reach soaring heights and to become a leading company in Japan. Since then, it has been used as a symbol logo to this day.

- The dragonfly is called “TOMBO” in Japanese.
- “TOMBO” and the dragonfly device are trademarks or registered trademarks of NICHIAS Corporation.



6-1, Hatchobori 1-chome, Chuo-ku, Tokyo 104-8555, Japan  
Tel: +81-3-4413-1194 (Corporate Communication & Public Information Section)  
<https://www.nichias.co.jp/>

**Corporate Data**

**2024**



**NICHIAS**



## Corporate Data (As of March 31, 2024)

<b>Company name</b>	NICHIAS Corporation
<b>Founded</b>	April 9, 1896
<b>Capital</b>	¥12,128.35 million
<b>Employees</b>	6,431 (Consolidated) / 1,829 (Non-consolidated)
<b>Number of consolidated subsidiaries</b>	42
<b>Affiliated companies accounted for by the equity method</b>	2
<b>Securities Traded</b>	Tokyo Stock Exchange-Prime Market
<b>URL</b>	<a href="https://www.nichias.co.jp/">https://www.nichias.co.jp/</a>

## Board of Directors and Corporate Auditors (As of June 27, 2024)

### Board of Directors

**Representative Director  
President & Chief Executive Officer**  
Katsumi Kametsu

**Representative Director  
Senior Managing Executive Officer**  
Tsukasa Yamamoto

**Director & Senior Managing Executive Officer**  
Satoshi Tanabe

**Director & Managing Executive Officer**  
Kiyoshi Sato

**Director & Senior Executive Officer**  
Yukinori Ryuko

**Outside Directors**  
Youichi Etou  
Yoko Wachi  
Yasushi Manabe

### Audit & Supervisory Board Members

**Full-time Audit & Supervisory Board Members**  
Mitsuru Nose  
Kazuyuki Motohashi

**Outside Audit & Supervisory Board Members**  
Sachiko Murase  
Nobuhiko Takano  
Masatoshi Deguchi

### About the NICHIAS symbol mark the dragonfly

During the Nara period, dragonflies were referred to as “akizu” and were regarded as a good omen in the Manyoshu (Collection of Ten Thousand Leaves). In those days, Yamato Province, which was the center of Japan, as well as Japan as a whole, were sometimes depicted as “Akitsushima” (Akitsu Island). This led NICHIAS to register the “dragonfly symbol mark” as a trademark in 1923 to express its desire to reach soaring heights and to become a leading company in Japan. Since then, it has been used as a symbol logo to this day.





## Sales Offices

### HOKKAIDO AREA

- Hokkaido Office

### TOHOKU AREA

- Sendai Office
- Kitakami Sales Office

### KANTO/KOSHINETSU AREA

- Tokyo Branch
- Kashima Office
- Chiba Office
- Yokohama Office
- Kanagawa Office
- Hitachi Sales Office
- Utsunomiya Sales Office
- Takasaki Sales Office
- Niigata Sales Office
- Yamanashi Sales Office

### TOKAI/HOKURIKU AREA

- Nagoya Branch
- Wakasa Office
- Shizuoka Office
- Hamamatsu Office
- Toyota Office
- Yokkaichi Office
- Toyama Sales Office

### KANSAI AREA

- Osaka Branch
- Keiji Office
- Himeji Office
- Sakai Sales Office
- Kobe Sales Office

### CHUGOKU/SHIKOKU AREA

- Okayama Office
- Hiroshima Office
- Tokuyama Office
- Ube Sales Office
- Shikoku Sales Office

### KYUSHU AREA

- Kyushu Branch
- Nagasaki Office
- Kumamoto Office
- Kitakyushu Sales Office
- Oita Sales Office

## Head Office

- **Head Office**  
6-1, Hatchobori 1-chome, Chuo-ku, Tokyo 104-8555, Japan  
Tel: +81-3-4413-1111
- **Energy and Industrial Plants Division**  
Tel: +81-3-4413-1121
- **Industrial Products Division**  
Tel: +81-3-4413-1131  
Industrial Products Division / International Marketing and Sales Group  
Tel: +81-3-4413-1132
- **Advanced Products Division**  
Tel: +81-3-4413-1141
- **Autoparts Division**  
Tel: +81-3-4413-1151
- **Building Materials Division**  
Tel: +81-3-4413-1161

## Laboratories

- Tsurumi Research Laboratory
- Hamamatsu Research Laboratory

## Factories

- Tsurumi Factory
- Ohji Factory
- Hashima Factory
- Fukuroi Factory
- Yuki Factory

## NICHIAS Group companies in Japan

- NICHIAS CERATECH CO., LTD.
- SAKAI NICHIAS CORPORATION
- KOKUBU INDUSTRY CORPORATION
- TOKYO MATERIALS CORPORATION
- TATSUTA INDUSTRY CORPORATION
- OHTA KASEI CORPORATION
- NICHIAS MECHATECHNO CO., LTD.
- NICHIAS KANTO SALES CORPORATION
- NISHI-NIPPON NICHIAS CORPORATION
- HAMAASU CORPORATION
- NIPPON THERMAL ENGINEERING CORPORATION
- NICHIAS ENGINEERING SERVICE CORPORATION
- INOCRETE CO., LTD.
- NICHIAS KYUSHU SALES CO., LTD.
- FUKUSHIMA NICHIAS CORPORATION
- KUMAMOTO NICHIAS CORPORATION
- METAKOTE INDUSTRY CORPORATION
- APJ Corporation
- N&A TECH CO., LTD.
- NIPPON ROCKWOOL CORPORATION
- NICHIAS CEMCRETE CORPORATION
- NICHIAS KYOSHIN CORPORATION



## Sales Companies

### Indonesia

- **PT. NICHIAS SUNIJAYA**  
Sequis Tower Level 19 Suite 1&2 Jl. Jend. Sudirman Kav. 71  
Jakarta 12190, Indonesia  
Tel: +62-21-2277-6101

### Malaysia

- **NICHIAS SOUTHEAST ASIA SDN. BHD.**  
Suite A1102, 11th Floor, West Wing, Wisma Consplant 2, No.7, Jalan SS 16/1,  
47500 Subang Jaya, Selangor, Malaysia  
Tel: +60-3-5636-4067

### Singapore

- **NICHIAS SINGAPORE PTE. LTD.**  
25 International Business Park, #01-15/17 German Centre, Singapore 609916  
Tel: +65-6268-6568

### Vietnam

- **NICHIAS VIETNAM CO., LTD.**  
Room 709, Elite Business Center, 7th Floor Diamond Flower Building,  
48 Le Van Luong Street, Nhan Chinh Ward, Thanh Xuan District, Hanoi, Vietnam  
Tel: +84-24-6664-3136

### Thailand

- **NICHIAS (THAILAND) CO., LTD.**  
85 Moo 1, Wellgrow Industrial Estate, T. Homsin, A. Bangpakong,  
Chachoengsao 24180, Thailand  
Tel: +66-38-570-600
- **THAI NICHIAS INTERNATIONAL CO., LTD.**  
Unit 1107, 11th Floor, AIA Capital Center 89 Ratchadaphisek Road,  
Dindaeng, Dindaeng, Bangkok 10400, Thailand  
Tel: +66-2-001-2060

### China

- **NICHIAS (SHANGHAI) TRADING CO., LTD.**  
Room 1701, THE PLACE, Tower A, No. 100 Zun Yi Rd., Shanghai, P.R.C.,  
Postcode 200051  
Tel: +86-21-6236-1783
- **NICHIAS (SHANGHAI) TRADING CO., LTD. GUANGZHOU BRANCH**  
Room 17F/G, Goldsun Building, No.109 Tiyu West Road, Tianhe district,  
Guangzhou City, Guangdong Province, P.R.C., Postcode 510620  
Tel: +86-20-3879-1640
- **NICHIAS (SHANGHAI) AUTOPARTS TRADING CO., LTD.**  
Room 1702, THE PLACE, Tower A, No. 100 Zun Yi Rd., Shanghai, P.R.C.,  
Postcode 200051  
Tel: +86-21-6236-2668

## Construction company

### Thailand

- **THAI-NICHIAS ENGINEERING CO., LTD.**  
45 Huaypong-Nongbom Road, Huaypong, Rayong 21150, Thailand  
Tel: +66-38-026051-8

## Manufacturing companies

### Indonesia

- **PT. NICHIAS ROCKWOOL INDONESIA**
- **PT. NICHIAS METALWORKS INDONESIA**

### Malaysia

- **NICHIAS FGS SDN. BHD.**
- **NT RUBBER-SEALS SDN. BHD.**

### Vietnam

- **NICHIAS HAIPHONG CO., LTD.**

### China

- **SUZHOU NICHIAS INDUSTRIAL PRODUCTS CO., LTD.**
- **SUZHOU NICHIAS SEAL MATERIAL CO., LTD.**
- **SHANGHAI XINGSHENG GASKET CO., LTD.**
- **SUZHOU SHUANGYOU AUTOPARTS CO., LTD.**

### India

- **NICHIAS INDUSTRIAL PRODUCTS PRIVATE LTD.**

### Czech

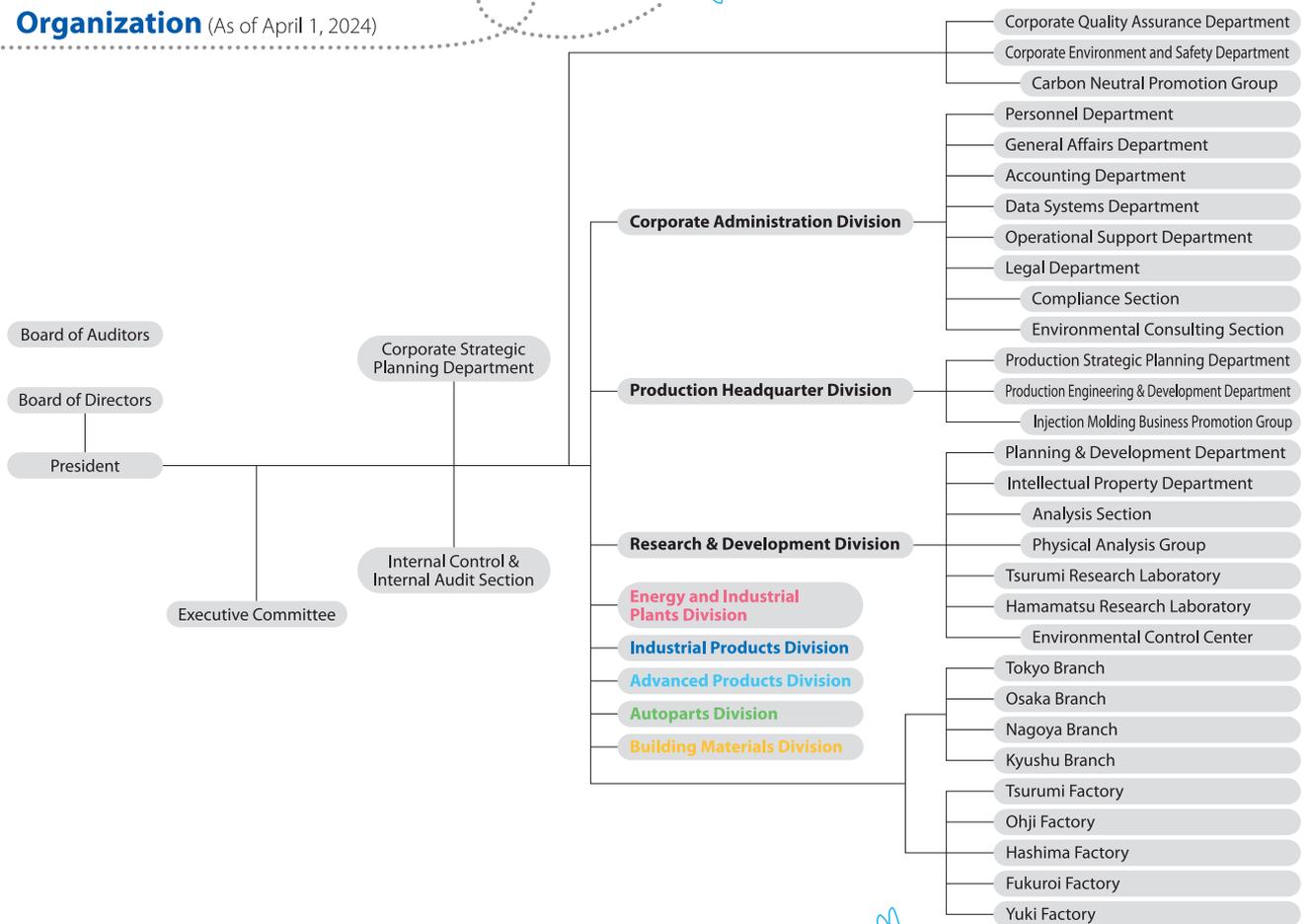
- **NICHIAS AUTOPARTS EUROPE a.s.**

### Mexico

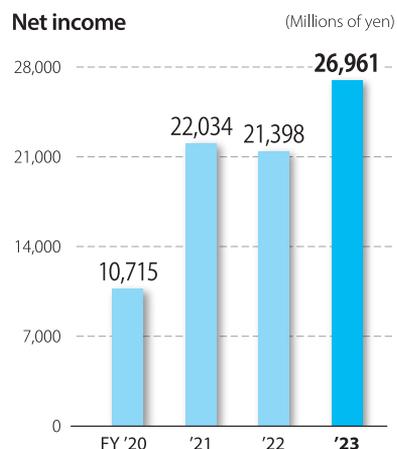
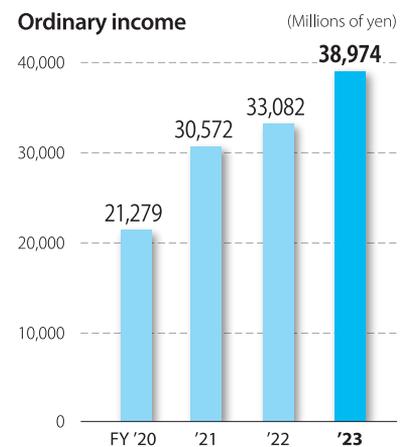
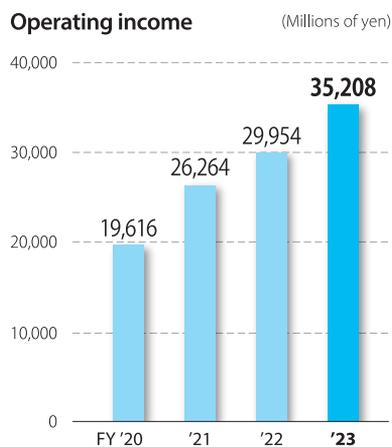
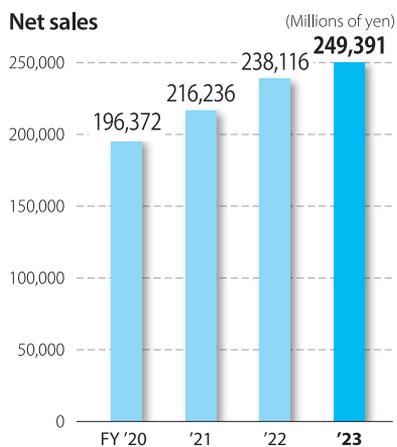
- **NAX MFG, S. A. DE C. V.**



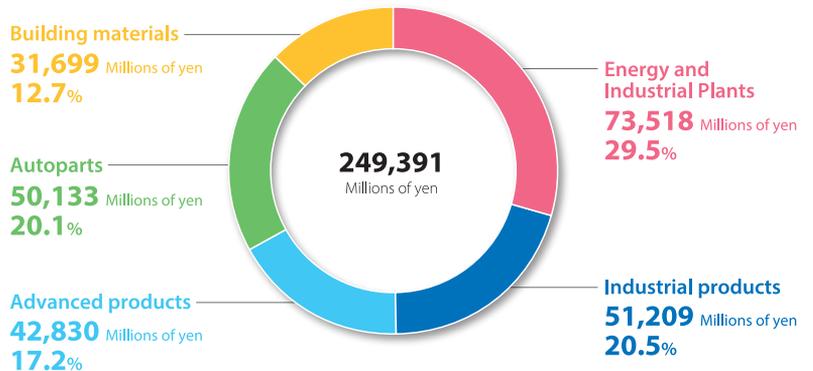
## Organization (As of April 1, 2024)



## Financial Data (Consolidated)



### Share of Net sales (FY '23)





## History

1890	1896	Founded in Osaka.			
1900	1909	Moved Head Office to Tokyo.			
	1923	TOMBO brand registered.			
	1931	Produced Japan's first joint sheet gasket.			
	1937	Moved Osaka Factory to the newly constructed Ohji Factory.			
	1938	Became first company in Japan to manufacture rock wool products.			
	1939	Moved Tokyo Factory to the newly constructed Tsurumi Factory.			
1950	1951	Developed prototype of fluoropolymer products.			
	1952	Commenced manufacture of spiral wound gaskets. NICHIAS stock approved for trading on the OTC Market of the Tokyo Stock Exchange.			
	1956	Established the Research Laboratory in Tsurumi in commemoration of 60th anniversary.			
	1958	Commenced production of ceramic fiber.			
1960	1961	Listed on Second Section of Tokyo Stock Exchange.			
	1962	Listed on First Section of Tokyo Stock Exchange.			
	1964	Established Fukuroi Factory.			
	1967	Commenced manufacture of access floor.			
	1968	Listed on First Section of Osaka Securities Exchange.			
1970	1971	Moved Corporate Head Office to Shibadaimon, Minato-ku, Tokyo.			
	1974	Established Yuki Factory.			
	1979	Established NICHIAS SINGAPORE PTE. LTD.			
1980	1983	Commenced manufacture and sales of alumina fiber and rigid polyurethane pipe supports. Established PT. SUNIJAYA (Currently PT. NICHIAS SUNIJAYA) in Indonesia.			
	1985	Developed ultra-high temperature ceramic thermal insulation tile. Commenced manufacture and sales of rubber coated metal gaskets.			
	1987	Developed fluoropolymer products for semiconductor production equipment.			
	1988	Established PT. KUNISEAL NUSANTARA (Currently PT. NICHIAS ROCKWOOL INDONESIA) in Indonesia.			
	1990	Established PT. PYN MANUFACTURING (Currently PT. NICHIAS METALWORKS INDONESIA) in Indonesia. Established NICHIAS FGS SDN. BHD. in Malaysia.			
	1994	Established Hamamatsu Research Laboratory. Established SUZHOU NICHIAS SEAL MATERIAL CO., LTD. in China.			
	1995	Established NT RUBBER-SEALS SDN. BHD. in Malaysia.			
1990	1996	Celebrated NICHIAS' 100th anniversary.			
	1999	Introduced executive officer system.			
	2001	Formulated the NICHIAS Environmental Charter. Established NICHIAS HAIPHONG CO., LTD. in Vietnam.			
2000	2002	Established SUZHOU NICHIAS INDUSTRIAL PRODUCTS CO., LTD. in China.			
	2003	Established NICHIAS (Shanghai) TRADING CO., LTD. in China.			
	2004	Established autoparts manufacturing company in Czech (Currently NICHIAS AUTOPARTS EUROPE a.s.).			
	2005	Established Procurement Guidelines.			
	2007	Opened Construction Technical Center. Completed Autoparts Technical Center.			
	2008	Established NICHIAS INDUSTRIAL PRODUCTS PVT. LTD. in India.			
2010	2011	Formulated The NICHIAS Philosophy as the new corporate philosophy.			
	2012	Established NAX MFG, S.A. de C.V. in Mexico. Established the second METAKOTE manufacturing line at NICHIAS FGS SDN. BHD.			
	2013	Moved Corporate Head Office to Hatchobori, Chuo-ku, Tokyo.			
	2014	Established INOCRETE CO., LTD.			
	2015	Established THAI NICHIAS INTERNATIONAL CO.,LTD. in Thailand.			
	2015	Established NICHIAS SOUTHEAST ASIA SDN. BHD. in Malaysia.			
	2016	Celebrated NICHIAS' 120th anniversary. Acquired shares in an auto parts manufacturing company (Currently APJ Corporation).			
	2017	Formulated "TATSU-TAMOTSU technologies for a brighter future" as new corporate slogan. Established new No.1 building at Ohji Factory. Established the No.5 Development Research Building and Innovation Gallery at Hamamatsu Research Laboratory.			
		Established the fourth, the fifth factory at KUMAMOTO NICHIAS CORPORATION.			
	2018	Established new general office building at Tsurumi Factory.			
	2019	Won the Energy Conservation Grand Prize of the Minister Prize of Economic, Trade and Industry for Overwrapping Insulation Method for resuscitating degraded thermal insulation. Established SUZHOU SHUANGYOU AUTOPARTS in China.			
		Established the Nakano Factory of NICHIAS CERATECH CO., LTD.			
	2020	2020	Established the NICHIAS Group Human Rights Policy. Established the Second Nakano Factory of NICHIAS CERATECH CO.,LTD.		
		2021	Established the NICHIAS Group Carbon-Neutral Declaration. Established the NICHIAS Group Health and Productivity Management Declaration.		
			Moved Corporate Osaka office to Minamihonmachi.		
		2022	Transferred to the "Prime Market" of the Tokyo Stock Exchange. Established new No.2 building at Ohji Factory.		
2023		Established the "Declaration of Partnership Building". Established the "Multi-Stakeholder Policy".			
2024		Revised the NICHIAS Group Carbon-Neutral Declaration.			

## NICHIAS Corporation

6-1, Hatchobori 1-chome, Chuo-ku, Tokyo 104-8555, Japan

Tel: +81-3-4413-1194 (Corporate Communication & Public Information Section)

<https://www.nichias.co.jp/>