





In 1896, NICHIAS Corporation was incorporated to be a pioneer in the manufacturer of thermal sealing materials in Japan. In the ensuing century, NICHIAS Corporation has been successful in providing a wide range of products and services for various industries.

NICHIAS FGS SDN. BHD., a wholly owned subsidiary of NICHIAS Corporation was established in Malaysia on 27th August 1990. Operations commenced in 1991 and have manufactured a wide range of products. 80% of products have been exported to overseas countries including Japan, the United States, China, South Korea, Taiwan, Middle East and many more.

As part of its expansion plans, the operations of NICHIAS AUTOPARTS MALAYSIA SDN. BHD. was transferred to NICHIAS FGS SDN. BHD. in October 2011. Henceforth the Kuala Lumpur Sales Office also moved to a more illustrious commercial area in Subang Jaya in an effort to provide better service to customers.

NICHIAS FGS SDN. BHD. shall continue to provide the best products and services to its customers with the experience and advance technical skills fostered by NICHIAS Corporation's business in more than a hundred years.



About the NICHIAS logo

In ancient times, the dragonfly was a symbol of Japan itself.

NICHIAS decided on the dragonfly trademark to reflect its vision of an exemplary Japanese company. The trademark was officially registered in 1923.

At that time, the dragonfly in the trademark was perched on the ground, but now it is flying towards the sky, mirroring our hopes for the future.

*All Products denoted with "TM" are trademarks of Nichias Corporation



History

1990	NICHIAS	FGS SDN.	. BHD. was	incorporated.	

1991 | Commenced manufacturing of PTFE Thread Seal Tape and Compressed Fiber Jointing Sheet.

1992 NICHIAS FGS SDN. BHD. Kuala Lumpur Sales Office was set up.

1994 Commenced production of Millboard and VORTEX™ Spiral Wound Gasket.

1995 Commenced manufacturing of OMEGA™ Raised Access Floor.

1997 | Certified ISO 9002:1994 Quality Management Systems.

2001 Commenced production of Punch Out Gasket.

Certified ISO 9001:2000 Quality Management Systems including Kuala Lumpur Sales Office.

Certified ISO 14001:1996 Environmental Management Systems. Commenced manufacturing of METAKOTE™ Rubber Coated Metal.

2005 Commenced slitting operation for METAKOTE™.

2006 Certified ISO 14001:2004 Environmental Management Systems.

Certified ISO 9001:2008 Quality Management Systems.

Transferred operations of Stamping Gasket and CR VORTEXTM Gasket from NICHIAS AUTOPARTS MALAYSIA SDN. BHD.

to NICHIAS FGS SDN. BHD..

2a 2012 Established the of second METAKOTE™ manufacturing line.

Moving of NICHIAS FGS SDN. BHD. Kuala Lumpur Sales Office to commercial area in Subang Jaya.

2013 Launching new two-storey office building of NICHIAS FGS SDN. BHD...

2014 Commenced production of second OMEGA™ Raised Access Floor manufacturing line.

Corporate DATA

Corporate Name

NICHIAS FGS SDN. BHD. Head Office & Factory

Plot 103, Darulaman Industrial Estate, Bandar Darulaman, 06000 Jitra, Kedah Darul Aman, Malaysia.

TEL: +604-917 3760 FAX: +604-917 5964 August 27, 1990

Founded **Authorised Capital**

RM 50.0 million

Paid Up Capital RM 26.0 million No. of workers

776 persons (as per August 20, 2014) Factory Size 30 acres

Sales Office

NICHIAS FGS SDN. BHD. (Kuala Lumpur Sales Office)

Suite A1102, 11th Floor, West Wing, Wisma Consplant 2,

No. 7, Jalan SS16/1, 47500 Subang Jaya, Selangor Darul Ehsan, Malaysia.

Corporate philosophy and slogan

The NICHIAS philosophy is a representation of our contribution to society throughout the world by providing products and services with a diversity of functions, with insulation and protection as our watchwords.

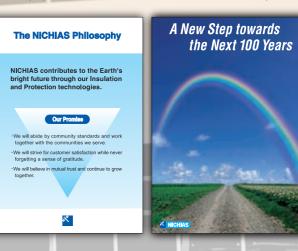
Everyone in the NICHIAS group, from the officers to the employees, conducts themselves with the attitude indispensable

for daily life. That is our promise.

The inverted pyramid in the background symbolizes the commitment of the NICHIAS group to the inverted pyramid model of organizational conduct. Each of the divisions closest to our customers is at the top, and their activities are supported by our management and executive officers. Our corporate slogan, "A new step to the next 100 years", proclaims that NICHIAS. with its history of more than a century, intends to proceed by maintaining a focus on the century ahead.

The blue sky in the poster design represents the NICHIAS corporate color and the bright future ahead.

The road is a symbol of the NICHIAS group's unending progress from the past to the future. Finally, the rainbow is an image of a bridge for our advance into the future

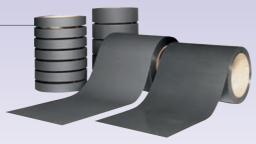


Our Products

Using the latest state-of-art machinery and technologies, we manufacture a comprehensive range of high performance insulating and sealing materials and other industrial products of outstanding quality.

■ METAKOTE™ Rubber Coated Metal

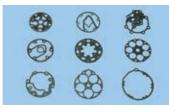
These high performance products featuring new design concepts have brought about changes in many automotive parts in response to Customer's requirements. METAKOTE(Rubber coated metal)has been developed as an alternative product to asbestos gaskets and has been released for engine gaskets starting with the automotive industry. This product has been widely welcomed due to its excelent performance.





Engine Gaskets

This metal gasket is sandwiched between the cylinder head, which is the heart of an engine, and the engine block in order to seal off combustion gas, coolant, and lubrication oil. The gasket material is stainless steel sheet coated with high-heat-resistant rubber. It contains no environmentally hazardous substances and has excellent sealing performance and endurance.



Compressor Gaskets

High-performance gasket with excellent resistance to cooling medium and refrigerator oil, used in compressors for air conditioners. The gasket material is metal sheet coated with specially formulated NBR.

Anti-Squeal Brake Shims

An anti-squeal brake shim attached to the pad of a disc brake. The shim is made of laminated layers of rubber, metal and special adhesive to deliver an excellent vibration damping effect, along with high heat resistance and compression resistance properties.





■ CR VORTEX™ Gasket (Exhaust pipe gasket)

A spiral gasket for exhaust pipes, made with alternating layers of thin stainless steel sheet and soft paper. Its excellent heat resistance and conformity prevents exhaust gas from leaking.

■ PTFE Thread Seal Tape

This product consists of unsintered PTFE that is formed by an extruder and rolled into the form of tape.

It is very soft, so it enables a seal of a complicated shape to be easily made. It does not contaminate the fluid, can be removed easily, and has excellent workability.



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Compressed Non-Asbestos Fiber Jointing Sheet (Punch Out Gasket)

Non-asbestos joint sheet used as sealing material for piping flanges, valves and equipment. It is used for gaskets to prevent leakage of low-temperature, low-pressure water, oil, other fluids, and air.

■ VORTEX™ Spiral Wound Gasket

A spiral gasket with expanded graphite tape filler, used for piping flanges, valves and other equipment in a thermal power plant. This gasket is suitable for high-temperature, high-pressure steam or fluid such as heavy oil or naphtha as well as for low-temperature fluid such as LNG.



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■ OMEGA™ Raised Access Floor

Raised access floor for the two-layer floor structure employed in offices in intelligent buildings. Highstrength concrete panels using a unique reinforcing bar structure and laths provide excellent walking comfort and durability.

Environment

Helping to Sustain the Environment

Using Distinctive Insulation and Anti-corrosion Technologies to Preserve the Natural Environment

By offering such attributes as heat resistance, prevention of fluid leakage, soundproofing and anti-corrosion, the NICHIAS Group's products fulfill customers' environmental needs with respect to energy and resource conservation, safety and hygiene, and environmental preservation, helping to reduce their environmental impact at the stage where NICHIAS products are used. NICHIAS has undertaken its business activities over the years with the environment constantly in mind. Thanks to its deep involvement in the environmental field, NICHIAS has long shown itself to be an environmentally conscious company.



NICHIAS Environmental Charter

NICHIAS promotes respectful management of the workings of nature and pursues harmony with the global environment, contributing to the realization of a recyclingoriented society utilizing Insulation and Protection echnology solutions.

Environmental Action Guideline

We approach our corporate activities environmentally t

- through environmental education and training.

 2. Fully comply with environmental policies and regulations established by complying the policies. And within the industry, while the industry, while the industry, while the industry.
- establishing voluntarily imposed standards to fulfill our dutie
- concerning social responsibility.

 3. Provide products and services that improve ways of life while
- Integrate the following actions in all or our processes, including product development, manufacture, installation, sales, and distribution:
- distribution:
 -Advancement of energy reduction to lower carbon-dioxide emissions
- Pursuit of green procurement and controlled usage of chemics substances to reduce environmental impact
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- Revised April 1, 2

Basic Stance on Environmental Activities

The NICHIAS Environmental Charter and NICHIAS Environmental Action Guidelines express a dedication to the development of environmentally friendly products that conserve resources and energy, as well as NICHIAS' commitment to pursuing respectful management of the workings of nature and harmony with the global environment in all of its business activities.

Environmental Management

NICHIAS has actively promoted environmental conservation activities since the 1970s, establishing an Environmental Improvement Committee when environmental issues such as soot and wastewater first began to be widely discussed. To better organize these activities, NICHIAS took steps to obtain ISO 14001 and other environmental management certifications. As of July 2010, certification was completed or renewed at five of the Company's factories, seven domestic subsidiaries and eight overseas subsidiaries, with activities under way to obtain certification for the entire NICHIAS Group.



N I C H I A S

Group Network

Head Office

6-1, Hatchobori 1-chome, Chuo-ku, Tokyo 104-8555, Japan Tel: +81-3-4413-1111

http://www.nichias.co.jp/

Branch Offices

- Tokyo Branch
- Osaka Branch
- Nagoya BranchKyushu Branch

Factories

- Tsurumi Factory
- Ohji Factory
- Hashima Factory
- Fukuroi FactoryYuki Factory

Laboratories

- Hamamatsu Research Laboratory
- Tsurumi Research Laboratory

Malaysia

NICHIAS FGS SDN. BHD.

Manufacture and sale of sealing materials, automotive parts and building materials

NT RUBBER-SEALS SDN. BHD.

Manufacture of sealing materials

NICHIAS CORPORATION, MALAYSIA REGIONAL OFFICE Representative Offices of NICHIAS Corporation

Indonesia

PT. NICHIAS ROCKWOOL INDONESIA

Manufacture of insulation materials and sealing materials

PT. NICHIAS METALWORKS INDONESIA

Manufacture of metal parts for building materials and sealing materials

PT. NICHIAS SUNIJAYA

Sale of industrial and building products and automotive parts

Singapore

NICHIAS SINGAPORE PTE. LTD.

Sale of industrial products and engineering and construction of insulation materials

Thailand

NICHIAS (THAILAND) CO., LTD.

Manufacture and sale of automotive parts and industrial products

THAI-NICHIAS ENGINEERING CO., LTD.

Engineering and construction of insulation materials

Vietnam

NICHIAS VIETNAM CO., LTD.

Sale of automotive parts

NICHIAS HAIPHONG CO., LTD.

Manufacture of honeycomb filters, sealing materials and fluoropolymer products

China

SUZHOU NICHIAS INDUSTRIAL PRODUCTS CO..LTD.

Manufacture of fluoropolymer products and automotive parts

SUZHOU NICHIAS SEAL MATERIAL CO.,LTD.

Manufacture of sealing materials

NICHIAS(SHANGHAI)TRADING CO., LTD.

Sale of industrial products and building materials

SHANGHAI XINGSHENG GASKET CO.,LTD.

Manufacture of automotive parts

SHANGHAI GOYU AUTOPARTS CO.,LTD.

Manufacture of automotive parts

India

NICHIAS INDUSTRIAL PRODUCTS PVT. LTD.

Manufacture of automotive parts

Qatar

NICHIAS CORPORATION, QATAR REPRESENTATIVE OFFICE Representative Offices of NICHIAS Corporation

Czech

NICHIAS AUTOPARTS EUROPE a.s.

Manufacture of automotive parts