NICHIAS FGS SDN. BHD.

Plot 103, Darulaman Industrial Estate, Bandar Darulaman, 06000 Jitra, Kedah Darul Aman, Malaysia.
TEL : +604-917 3760  FAX : +604-917 5964
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.

**History**

1990  NICHIAS FGS SDN. BHD. was incorporated.
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.
2001  Commenced production of Punch Out Gasket.
2005  Commenced manufacturing of METAKOTE™ Rubber Coated Metal.
2012  Established the second METAKOTE™ manufacturing line.
2013  Commenced production of second OMEGA™ Raised Access Floor manufacturing line.
2014  Transferred operations of Stamping Gasket and CR VORTEX™ Gasket from NICHIAS AUTOPARTS MALAYSIA SDN. BHD. to NICHIAS FGS SDN. BHD.

**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

**Founded**

August 27, 1990

**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.

TEL: +603-5636 4067        FAX: +603-5636 4078

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**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 unwinding progress from the past to the future. Finally, the rainbow is an image of a bridge for our advance into the future.
Using the latest state-of-the-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 excellent performance.

- **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.

- **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.

- **OMEGA™ Raised Access Floor**
  Raised access floor for the two-layer floor structure employed in offices in intelligent buildings. High-strength concrete panels using a unique reinforcing bar structure and laths provide excellent walking comfort and durability.

- **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.

- **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.

- **NICHIAS FGS SDN. BHD.**
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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.

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.