



# Network of Chuk



Utsunomiya Plant



Matsuura Plant



Speciality Coating

0 0

0 0 0

0 0 0



. . . . . . . . .

. . . . . . . . . . . .

. . . . . . . . .

. . . . . . . . . . .

0000000

000000

00000

00000

00000

0 0 0

0 0

0 0 0

. . . . . . . . . . . . . . . . . . .

000000

. . . . . . . . .

• • • • • • • •

. . . . . . . . .

Rocklin, California

• • • • • •

Chukoh Chemical Idustries, Ltd.

ATT New Tower 10F. 2-11-7.

• • • • • • • • • • • •

0000

• • • • • •

0 0 0 0

. . . . . . . .

# Network of Chukoh

#### On a worldwide field

More than 50 years ago, we planted the business seeds after discovering the possibilities of fluoroplastic and have been gaining experience and acquiring technologies as an all-around manufacturer of highly functional resin products, including fluoroplastic and silicon resins. In addition to this, we have been expanding the business based on the Japanese feature of "kind spirit." The fields are now spread to big worldwide projects, such as construction of a facility for the Olympics, on-board automotive products for securing the safety of people, and products for environmental considerations in all the countries and regions in the world. Setting the contribution to the common issue of humankind to preserve the global environment and ensure human safety as the main theme, the rapid progress of Chukoh Chemical Industries, Ltd., tackling "The customer's problems," is continuing with nonstop expansion.

Akasaka, Minato-ku, Tokvo Fukuoka Head Otemon Pine Building, 5F, 1-1-12, Office Otemon, Chuo-ku, Fukuoka Established March 29, 1963 End of fiscal year March Banks of Fukuoka Branch of Mitsui Sumitomo transaction Bank / Fukuoka Branch of Juhachi Bank / Fukuoka Bank Head Office Business Sales: Tokyo, Nagoya, Osaka, Fukuoka, Locations Ibaragi, Thailand(Bangkok) Production: Matsuura City, Nagasaki Prefecture and Kanuma City, Tochigi Prefecture Consolidated Chukoh Belt Corporation Subsidiaries Chukoh Membrane Corporation Chukoh Chemical (shanghai)

Corporate name

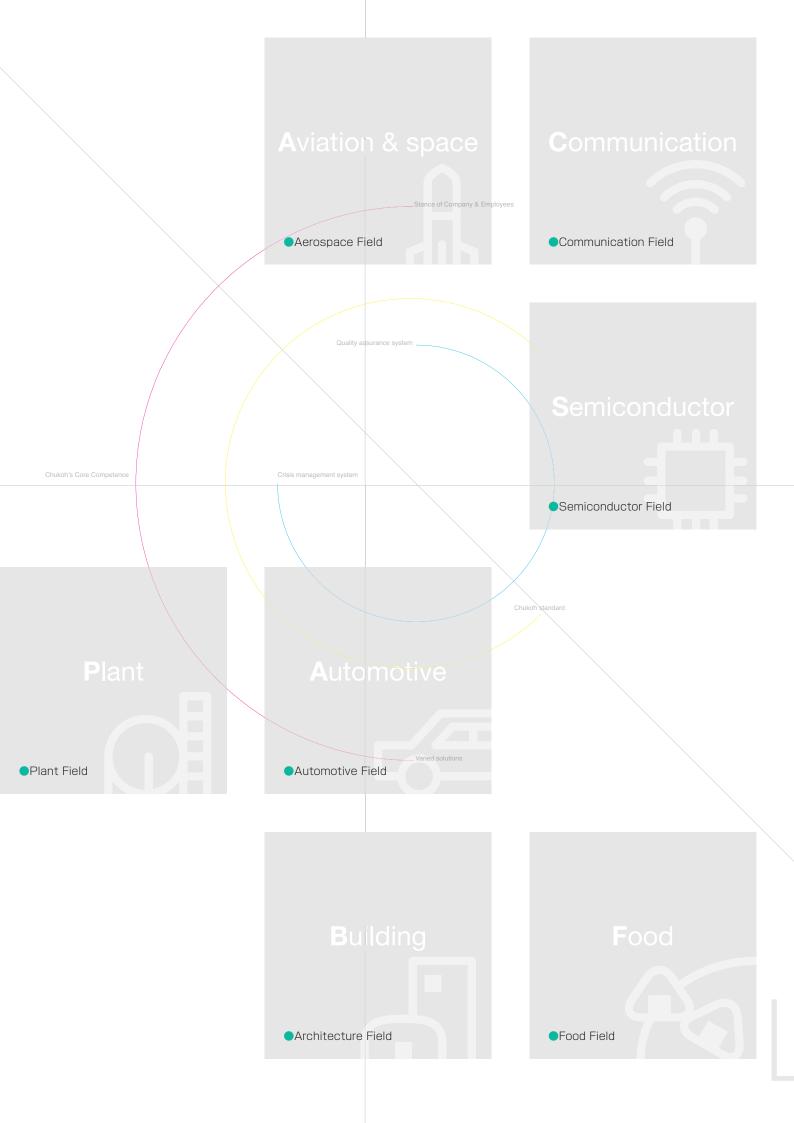
**Head Office** 

Trading,Ltd.
Chukoh Chemical Fluorine Plastic
Product Changshu Co., LTD.
Shengyi Chukoh Technology
Corporation Limited
Chukoh Chemical (Thailand) Co., Ltd.

Affiliated Kyoritsuka Kogyo
Companies Fujimuro Kogyo



Chukoh Chemical Fluorine Plastic Product Changshu Co., Ltd. (Manufacturing subsidiary in China)





Skytor



Non-adhesive belts

# Line up of Chukoh

Providing True Solutions for All the Industrial Fields

#### What are the Social Demands?

Turning the spotlight on fluoroplastic since more than half a century ago, we have been putting various products out into the world as an all-around manufacturer of highly functional resin products. The origin of those actions was the questioning of this. We have been positively collecting information on other materials as well and found biodegradable plastics, and by applying the world's preeminent fluoroplastic coating technologies to other resin coatings, we have been expanding the possibility of our own technologies.

"To adequately answer the needs of the age and society and to provide a solution for the various customer problems." This is the mission of Chukoh Chemical Industries, Ltd.



Silicone fabric



Tube, Hose



Adhesive tape



Copper-clad laminates



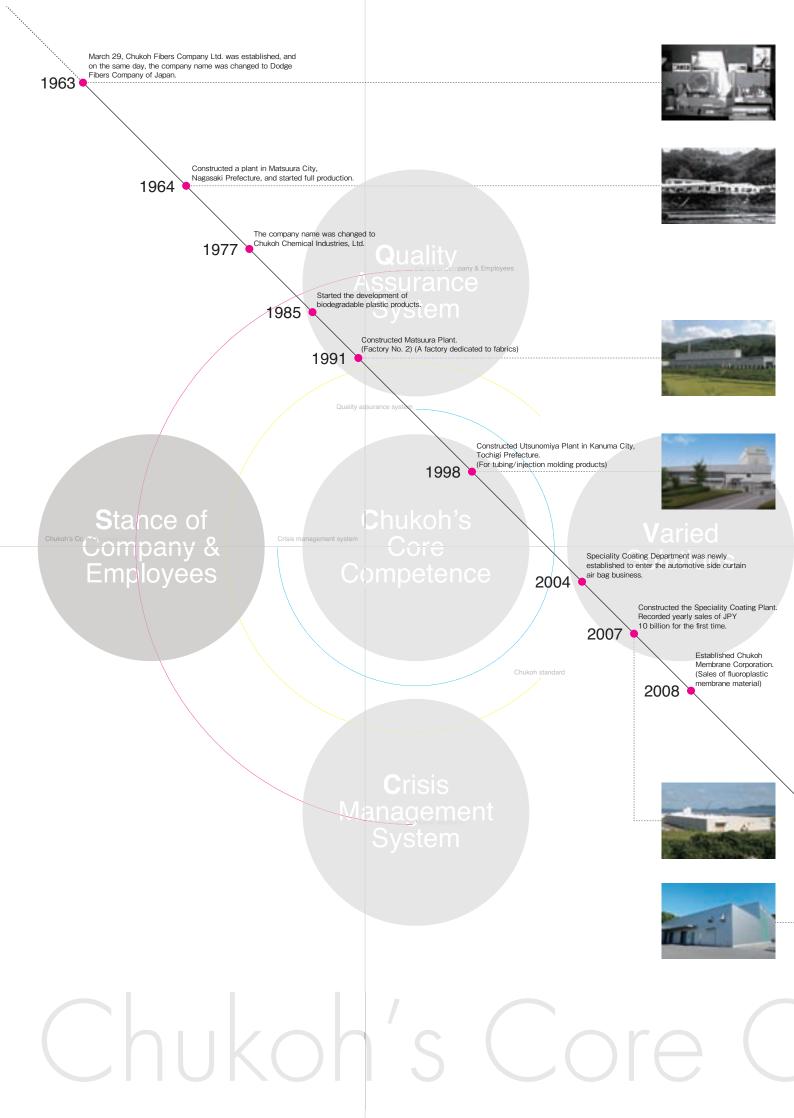
Injection molding products



## Environmental

Environmental Field

ine up of Chukoh



# Stance of Company & Employees

- Determination for our achieved 50 years and next 100 years.
- Solid financial standing.
- Ability for making quick and accurate judgments in important business situations.
- Personality, working stance, and employee training.
- Ethical executive decisions.
- A social responsibility.

We declare Chukoh Core Competence

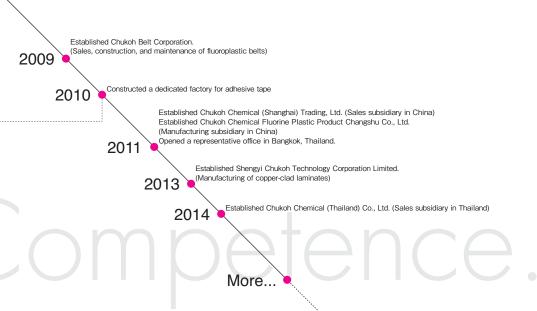
When I asked myself "What is the next requirement for our company on the 50th anniversary?" my answer was "reconfirmation of the position of

our company." I have come to realize that there is a key for growth in appealing the superiority to both inside and outside of our company first, and on the other hand making serious efforts to improve our inferiority, based on the concrete words or figures to indicate the comparative superiority and inferiority of our company.

The Chukoh Core Competence (C.C.C.), made up with such a thought, classifies the comparative superiority of our company into four categories of "Stance of Company and Employees," "Varied Solutions," "Quality Assurance System," and "Crisis Management System" and clearly specifies the concrete and realistic activities and the figures. This is so to say, a declaration to our clients including our customers, and further to whole our company, and an expression of determination as well. Our challenge to the next half-century has already started. We will further evolve our core competence and will tackle with full effort to solve the problems of our customers and the society.



President Naovuki Shono



Stance of Company & Employees

The ability to propose a product design

#### Design





Quality Assurance System

The ability to propose an ideal choice of raw materials

### Proposal

Crisis management syster



Stance of Company & Employees

Chukhh's Core Competer e

Chukoh standard

**V**aried Solutions

Varied solution

High precision, highly reliable machining and welding work

## Processing technology



Crisis
Management
System



Chukoh's Core (

## Clean factory







# Varied Solutions

- Various processing facilities.
- World's distinguished technology.
- Clean manufacturing environment.
- Ideal choice of raw materials.

#### Overwhelming Facilities

We own the various types of manufacturing and testing equipment for manufacturing of highly functional resin products. (Coating, injection-molding, lamination, etc.) We do not have the word "impossible" in our work for a hundred percent fulfilling the customer needs. Our technologies backed up with our rich knowledge and experiences accumulated during 50 years are still growing. We are confident of our perfect ability to answer the needs of our customers.



The standard showing the policy of our manufacturing is "Chukoh Standards"

To enhance the trust of a customer on our products, this policy is aspiring for the manufacturing in accordance with the common quality standard in the manufacturing premises for our products, regardless of the domestic or foreign site, subcontracting companies, or OEM.

With the Chukoh Standards, the customer can assess industry-leading levels of our technologies and expertise, which have been accumulated for many years, as objective data as possible.



Manufacturing of fluoroplastic fabric

Various manufacturing and testing equip

#### Production















ombetence.



# Quality Assurance & Crisis Management System

- Establish a steady quality standard (The Chukoh Standard).
- Introduction of manufacturing history traceability.
- The risk diversification for production bases.
- BCP(business continuity plan) for production, sales, and information management.



Inspection system to support the processing of high-precision

#### Feed Back System



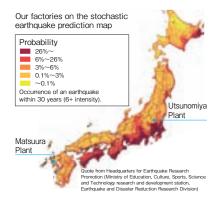
#### Data storage management



Data Center with Transferred Serve

## Dispersed Risk of Suffering Natural Disaster

We are advancing the risk dispersion of suffering natural disasters of any kind as a company that is engaged in the manufacturing industry. Not only have we dispersed domestic manufacturing bases, but we have also built up a mutual back-up system between the factories both domestic and overseas with a manufacturing base in China to deal with unexpected troubles. In addition, we have diversified the raw material sources and further have a BCP system between other companies in the same business in case of the occurrence of an emergent disaster, as an affiliate of Japan Fluoropolymers Industry Association.



## To Fulfill the Responsibility as a Manufacturing Company

"We are not selling goods. We are selling the responsibility."

In the globalization of manufacturing field, what should we do to protect the customers from the troubles and to give a sense of security?

We are continuing to practice the activities being always conscious of this question.

Focusing especially on the traceability of product, we are controlling the goods in accordance with the contents and terms in excess of customer demands.

#### Well Prepared Data Management System

We are absolutely confident not only in the products, but also in the processes for manufacturing. One of the proofs of it is the establishment of perfect backup system of business data. All the data are stored in a safe location, and in addition, dual servers are adopted in preparation for an unexpected situation. Of course we have a perfect security system for protection of customer information from leaking outside, and we are promoting the enhanced consciousness of information management among our company members.

#### ISO 9001 and 14001 certification

We have been registered / certified to ISO 9001 and ISO 14001 with respect to the following scope of registration. Scope of Registration

- Product design, manufacture, and marketing including silicone resins coatings fluorocarbon polymers containing products resin coating.
- Management of biodegradable plastic product design and contract manufacturing manufacture.



