



CORPORATE PROFILE

2021



SEKISUI CHEMICAL CO., LTD.

Osaka Head Office
2-4-4 Nishitemma, Kita-ku, Osaka City,
Osaka 530-8565 Japan
Tel: +81-6-6365-4110

Tokyo Head Office
2-10-4 Toranomom, Minato-ku,
Tokyo 105-8566 Japan
Tel: +81-3-6748-6460

<https://www.sekisuichemical.com/>

Issued: July 2021



Innovation for the Earth

NOON

In order to establish a sustainable society, SEKISUI CHEMICAL Group creates innovations in four main domains and generates “peace of mind for the future” to support LIFE on earth.

Residential

Providing more people with peace of mind, safety and comfort through high performance housing, housing-related services and Town and Community Development.

Advanced Lifeline

Solving infrastructural issues and improving social infrastructure on a global scale with advanced materials and methods.

Innovative Mobility

Providing high-value added materials for equipment which contributes to both sustainable society and lifestyles.

Life Science

Support global health and longevity with products, systems and services which contribute to healthcare advancements.



Plastic waste containers improve the environment of Japan's towns and cities.

In 1961, SEKISUI CHEMICAL developed and proposed the Poly-Pail, covered garbage bins made of polyethylene, for the Tokyo Metropolitan Government, which was concerned about degradation of the urban environment from waste. The mechanism whereby collection trucks gather the waste in the Poly-Pails spread throughout the city and nationwide, contributing to enhancement of urban scenery and sanitation.

1960s

SEKISUI DNA

The origin of SEKISUI CHEMICAL is solving social issues.

Since its foundation, SEKISUI CHEMICAL Group has contributed to solving social issues in various areas based on the 3S Principle: Service, Speed, Superiority.

We will maintain this spirit as we pursue further growth of society and the company.

2020s

Creating a sustainable society by providing strong housing.

We have supplied more than 38,000 energy self-sufficient homes(*) equipped with high-capacity solar power systems and storage batteries (As of March 31, 2021). In addition to consideration for the environment, the provisions of homes that are highly resilient in the event of a disaster or power outage contribute to the development of a sustainable society.

* Not all electrical needs are met. Electricity must still be purchased from electric companies.

A Better Future for Society Through ESG Management.

SEKISUI CHEMICAL Group seeks to enhance social sustainability while achieving profitable growth as a business along the strategy axis of “business growth, reform and creation centered on ESG management.” In the previous fiscal year, we formulated our ESG Management Diagram that shows the Group’s approach to ESG management.

ESG Management Diagram



The diagram on the left shows the following approach.

- Aim to realize a sustainable society while achieving sustainable growth for the SEKISUI CHEMICAL Group
- Toward our vision, accelerate the three approaches for solving social issues with the three prominences as driving forces and provide the value of “peace of mind that continues into the future” in the four business domains
- Implement these together with stakeholders

SEKISUI CHEMICAL Selected as One of the 100 Most Sustainable Corporations in the World for the Sixth Time.

Canada-based Corporate Knights Inc. assesses the sustainability of large companies around the world in all industries from the perspectives of the environment, society, governance (ESG), and others and selects the “Global 100” top companies. SEKISUI CHEMICAL has been selected six times and was ranked 51st in 2021.

Contributing to the SDGs Through Business.

In order to improve the lives of the people of the world and the Earth’s environment, one of the targets in the Group Vision, SEKISUI CHEMICAL Group seeks to resolve social issues through prominent technologies and quality and is working to contribute to the SDGs intended to create a sustainable society.

SUSTAINABLE DEVELOPMENT GOALS



SEKISUI DNA

Supporting the Basis of LIFE for 70 Years

As a manufacturer, we actively pursue technological innovation and create products and services that provide important support for fundamental LIFE of individuals and society.

Innovation Story

Polyolefin Foam Contributes to More Comfortable Lifestyles

SEKISUI CHEMICAL developed an innovative cross-linking polyolefin foam with exceptional heat insulating, cushioning, and other functions. When first commercialized, the primary application was for heat insulation in bathrooms. Since then, polyolefin foam has come to be used as an interior finish material to enhance comfort in cars, a water and dust insulator and cushioning material that improves the convenience of smartphones, and in many other applications.



Newspaper advertisement when commercialized expressing "a girl standing barefoot on thin polyolefin foam over a skating rink"



Innovation Story

Safe and Speedy Medical Testing

We were the first in the world to put plastic vacuum blood collection tubes into practical use, contributing to the prevention of breakage accidents during testing, reducing testing times, and improving accuracy. In addition, automated test reagent registration and non-stop testing contribute to raising the speed of healthcare.



1947

Established to run a general plastic business

1950

Launched cellophane tape

1960

Commenced production of S-LEC Film, interlayer film for laminated glass

1961

Launched Poly-Pail, a polyethylene garbage bin

1968

Commenced polyolefin foam business

1979

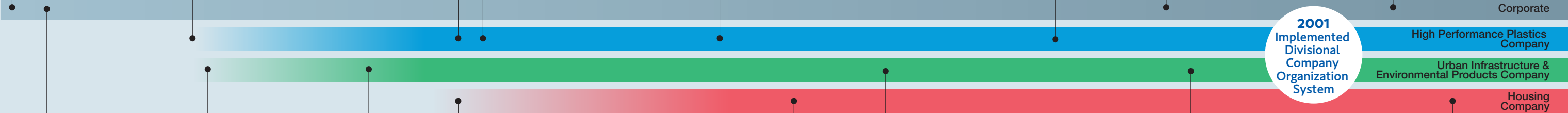
Commercialized Micropearl, a functional plastic particle

1985

Launched Insepack, the world's first plastic vacuum blood collection tube

2006

Entered the medical field on a full scale



1948

Started the first automatic plastic injection molding business in Japan

1952

Commenced full-scale production of ESLON Pipe, a polyvinyl chloride pipe

1956

Developed ESLON Rain Gutter, Japan's first plastic rain gutters

1960

Commenced detached housing business

1971

Launched SEKISUI HEIM M1, the world's first prefabricated modular house

1974

Commenced full-scale production of synthetic lumber FFU

1986

Developed the SPR method for pipeline renewal

2013

Launched Smart Power Station series



See the Website for details
SEKISUI History

Innovation Story

Solving Social Problems with Plastic Pipe

Highly durable, lightweight, and easily installed plastic pipes contribute to safety and security in all areas of infrastructure including water supply and sewerage, electricity, gas, and plants. We have also developed and provide renewal and upgrade materials and techniques for aging infrastructure such as pipelines, which has become a serious issue for society in recent years, supporting safe and secure lives in unseen areas.



Innovation Story

Housing performance improved dramatically by reforming the concept of housing

Owing to our unique proprietary construction technologies we achieve high performance, quality, and cost-effective home building. These technologies also enable us to conduct most of all home construction processes at our factories. Under the labor shortages during the period of rapid growth in Japan, this contributed to the supply of high-quality, low-cost housing. We have sold more than 600,000 houses to date, of which more than 200,000 are equipped with solar power systems (As of March 31, 2021). We continue to evolve by providing housing with enhanced resilience functions including storage batteries and drinking water storage systems.

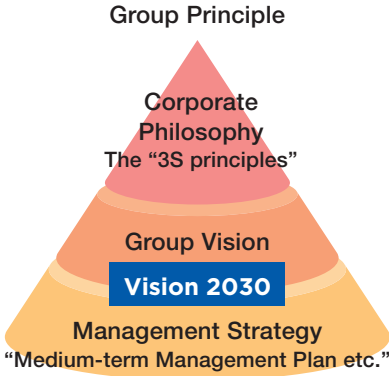


Company Overview

SEKISUI CHEMICAL

Group's Principle

Our Group Principle comprises the Corporate Philosophy, Group Vision, and Management Strategy. We also established a long-term vision, "Vision 2030", as a bridge to link the Corporate Philosophy and Group Vision with the Management Strategy.



Corporate Philosophy

The "3S principles" (Service, Speed, Superiority)

Service

Speed

Superiority

At SEKISUI, we serve our stakeholders by creating social, environmental and economic value through responsible business practices.

At SEKISUI, we accelerate innovation by eagerly taking on new challenges, adapting to change and staying ahead of the times.

At SEKISUI, we contribute to society by helping to solve social issues with our superior technologies and quality.

SEKISUI CHEMICAL Group Badge

The 3S's are arranged within a hexagon representing the chemical symbol for benzene and evoking the Chinese character for water.

Group Vision

Through prominence in technology and quality, SEKISUI CHEMICAL Group will contribute to improving the lives of the people of the world and the Earth's environment, by continuing to open up new frontiers in residential and social infrastructure creation and chemical solutions.

Vision 2030

Aiming to double our business capacity (sales of JPY2 trillion, operating income ratio of 10% or more) by 2030 by expanding contributions to resolving social issues through "business growth, reform and creation centered on ESG management".

Innovation for the Earth
In order to realize sustainable society, we support the basis of LIFE and will continue to create "peace of mind for the future".

Sales ¥2 trillion
Operating income ratio: 10% or higher
Business growth, reform and creation, centered on ESG management

Residential (Housing)

Advanced Lifeline (Social Infrastructure)

Innovative Mobility (Electrics / Mobility)

Life Science (Health and Medical)

Next frontier

Process Creation and Adaptability

Employee Active Participation

Corporate Governance

Vision Statement

Target

Strategic Direction

Domains

Capabilities

Management Strategy

Medium-term Management Plan Drive 2022

Policy

Basic Strategy

Drive sustainable growth, reform, and preparation toward realization of Vision 2030

» Promote ESG management and sustainable enhancement of corporate value

» "Three Drives" ("Existing Business Drive", "New Business Drive", "Business Base Drive")

» Accelerated by Fusion & Digital transformation

See the Website for details

Group Principle

Group Slogan

A new frontier, a new lifestyle.

The Group Slogan expresses our commitment to adhering to the stance and mindset contained in the Corporate Philosophy and Group Vision.

In accordance with this slogan, we seek to create a new world through the characteristic principles of SEKISUI CHEMICAL Group (Service, Speed, Superiority) and maintain a strong corporate presence for 100 years and beyond.

Organizational Structure

SEKISUI CHEMICAL is made up of three Companies and the Headquarters.
SEKISUI CHEMICAL Group comprises SEKISUI CHEMICAL and its affiliated companies (including 98 domestic subsidiaries and 84 overseas subsidiaries*).

* As of March 31, 2021

SEKISUI CHEMICAL CO., LTD.

High Performance Plastics Company
Affiliates under the authority of the HPP Company

12 domestic companies

52 overseas companies

See page 9 for details →

Urban Infrastructure & Environmental Products Company
Affiliates under the authority of the UIEP Company

34 domestic companies

17 overseas companies

See page 11 for details →

Housing Company
Affiliates under the authority of the Housing Company

43 domestic companies

3 overseas companies

See page 13 for details →

Headquarters
Affiliates under the authority of the Headquarters

9 domestic companies

12 overseas companies

See page 15 for details →

Companies accounted for by equity method: 8 Affiliate companies: 9

07

08

01 High Performance Plastics Company

Electronics | Mobility | Building and Infrastructure materials | Industry

The High Performance Plastics Company contributes to solving social issues and globally supplies advanced, high-performance materials that advance customer products and services.

Electronics

We supply products such as fine particles, sealants and adhesives, and tapes and films that have functions including conductivity and insulation, thermal management, gap formation, and cushioning and protection for use in various types of displays, electrical devices, communications equipment, circuit boards, and semiconductors.



Plastic core conductive particles



Sealing agents for displays



Heat resistant, protective, and high-adhesion easy-release tape for semiconductor processing



Ultra-thin foam for smartphones and wearable electric devices

Mobility

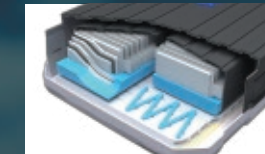
In addition to products such as interlayer film for laminated glass, foams for automobile interior parts, molded products and tapes, we supply heat release materials and electromagnetic wave protection materials for electric and autonomous driving devices. We also supply aircraft and UAV (Unmanned Aerial Vehicle) interior and exterior parts and carbon fiber reinforced plastic molded products.



Interlayer film for laminated glass



Automobile interior materials (foams, etc.)



Heat release materials for EV



Carbon fiber composite molded products (photo: Stow Bin Brackets)

Building and Infrastructure materials

We supply materials and products that contribute to the safety and durability of buildings and infrastructure and to solving social problems, such as resin raw materials for heat-resistant pipes, fire-protection, non-combustible, and heat insulating materials, and rainwater storage materials.



Chlorinated PVC resin compound



Fire-resistant material



Non-flammable polyurethane foam



Material for underground rainwater storage systems

Industry

We supply products created from cutting-edge technologies, such as adhesives, packaging tapes, and plastic containers for use in daily life and throughout society.



Packaging tapes



Hot melt adhesives



Nursing care materials



Recycled plastic containers



Concept Car Produced! Contributes to Advancement of CASE

The Company produced a concept car equipped with some 40 different types of SEKISUI CHEMICAL Group products that can contribute to the advancement of CASE,* a trend in the automotive industry.

* CASE stands for Connected, Autonomous, Shared/Service, Electric



See the Website for details

02 Urban Infrastructure & Environmental Products Company

Piping and Infrastructure | Building and Living Environment | Advanced Materials

We contribute to the development of safe and convenient infrastructure and water environments.



Additional labor-saving in air conditioning construction for public buildings

Kucho Hyper CH, is a high-performance polyethylene tube for air condition piping that is ideal for cold and hot water applications. It boasts excellent durability and corrosion resistance, so there are no concerns about corrosion or leaks, and it is lightweight and can be installed quickly.



See the Website for details

Piping and Infrastructure

We supply a wide range of piping materials, including water supply/drainage and air conditioning pipes for residences and buildings, high performance pipes and valves for plants, and other pipes for water supply/sewerage in the public sector, for agricultural water, and for electricity and gas supply systems. In addition to construction materials for repair, rehabilitation, and renewal to help solve the social issues of aging infrastructure, we also provide "manhole toilets" and other products for use in the event of a disaster.



Pipes for water supply/drainage



Valves and piping materials for industrial plants



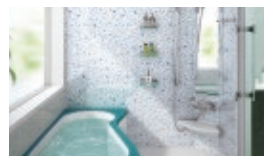
Pipes for drainage of air conditioners



Pipeline renewal systems

Building and Living Environment

We provide components for building interiors such as prefabricated baths, nursing-care/self-reliance equipment, plastic tatami mats, and plastic decorative sheets for walls and furnishings, as well as exterior products such as rain gutters.



Prefabricated bath



Nursing-care/self-reliance equipment



Plastic tatami mats

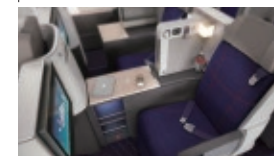


Rain gutters

Advanced Materials

We supply functional plastic sheets for aircraft cabin interiors, construction machinery exteriors and medical equipment casings, synthetic lumber for railroad sleepers, sound insulation materials, and other materials for air and rail transport infrastructures. High performance containers are also provided for medical and industrial use.

【Functional plastic sheets】



For aircraft cabin interiors



For medical equipment casings



High performance containers



Synthetic lumber for railroad sleepers, Sound insulation materials

03 Housing Company

Housing | Stock |
Town & Community Development |
Residential Service

We conduct business based on the principle of providing environmentally-friendly housing for safe and comfortable living for at least 60 years.

Housing

We utilize modular construction methods that use factory production to build steel framed and wooden modular housing that take into consideration comfort, safety and security, environmental friendliness precisely in accordance with design specifications. We have a factory in Thailand and plan to develop the Thai housing market and expand into neighboring countries.

時を経ても、続く価値を。
セキスイハイム
Unit Technology for the Future



Steel framed modular house (SEKISUI HEIM)



Wooden modular house (SEKISUI Two-U Home)



Housing factory in Thailand

Stock

We also offer home renovations to owners of SEKISUI HEIM and SEKISUI Two-U Home residences tailored to each customer's stage in life using a long-term support system. We broker home purchases and sales, provide management and guarantees of apartments and condominiums, and provide other services to meet all real estate needs through the comprehensive capabilities of the Group.



Owner support



Renovation



Rental housing management and real estate brokering



Electric power purchase and sale services

Town and Community Development

We offer our detached houses and HEIM SUITE brand of condominiums and use SEKISUI CHEMICAL Group products and services including construction and civil engineering materials to implement the SEKISUI Safe & Sound Project to provide the safe, secure, environmentally-friendly, and sustainable towns representative of SEKISUI CHEMICAL Group in collaboration with local government and other companies.



First Installment of the
SEKISUI Safe & Sound Project
ASAKA Leadtown
(Asaka City, Saitama Prefecture)



Higashi Matsuyama Lead Town (Higashi Matsuyama City, Saitama Prefecture)



"HEIM SUITE Asaka" Condominium

Residential Service

We supply buildings and services to suit every life stage including construction and operation of housing for the elderly with support, nursing care services, interior and exterior plan proposals, and sale of related goods.



Housing for the elderly with support



Exterior



Interior

Houses with improved adaptability to the new normal

We are responding to life under the new normal, a new requirement in the era of the 100-year lifespan. We allow people to spend long periods at home comfortably and with peace of mind through means such as ensuring comfortable interior spaces and thermal environments with our unique ventilation and air conditioning system for all rooms; facilities and layouts that make it difficult to bring in harmful substances; and creating comfortable environments for working from home.



See the Website for details

04 Medical business

Diagnostics | Pharmaceutical Sciences

Leveraging advanced technology, we create high quality products, to contribute to full and healthy lives.



SEKISUI

Diagnostics

We handle various kinds of analyzers and in vitro diagnostics with a focus on the blood coagulants, lifestyle diseases, and infectious diseases sectors and plastic vacuum blood collection tubes.



Reagent for the measurement of cholesterol



Plastic vacuum blood collection tubes



Influenza test reagent



Analyzers

Pharmaceutical Sciences

We mainly provide contract manufacturing services to pharmaceutical companies by manufacturing active pharmaceutical ingredients (APIs), intermediates, and pharmaceutical grade amino acids. In addition, we support comprehensive drug development for pharmaceutical companies and academia with our advanced technological capabilities. At our facility in the United Kingdom, we have started our contract development and manufacturing organization (CDMO) business for biopharmaceuticals made from microbial recombinant and provide this service to the global market.



APIs



Drug development solutions services



Raw materials for biopharmaceutical products

New business and new technology development by Corporate R&D

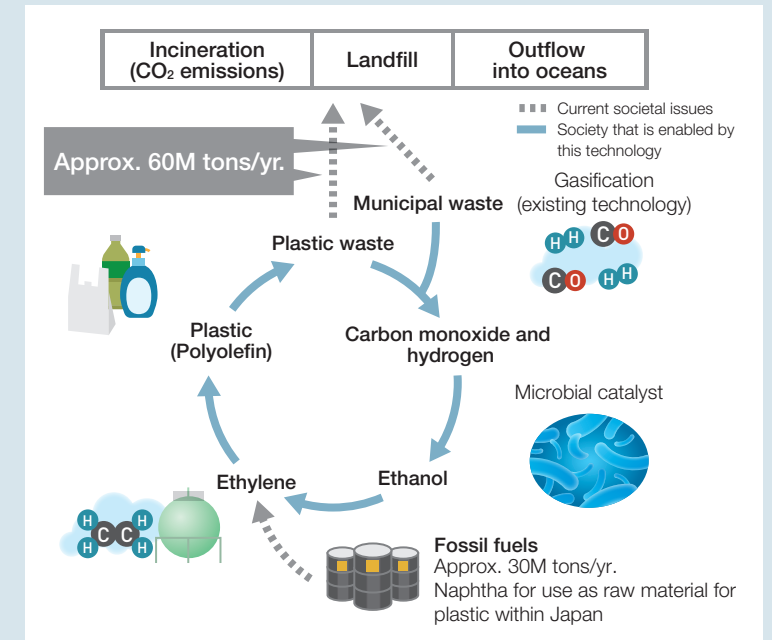
Corporate is tackling R&D to develop the future core business (named as Next Frontiers) for SEKISUI CHEMICAL Group. We are focusing on creating innovations that can contribute to solving social issues, primarily in areas such as the environment and energy.

Biorefinery

We established the cutting-edge technology by utilizing the unique microbial that converts gas from the waste incinerators into ethanol. We are currently building partnership with public entities as well as the companies, and aim to initiate test production in FY22, followed ethanol production at commercial scale in FY2025. Furthermore, in the future, we will realize a zero-waste society without dependence on fossil resources.



Ethanol plant



Film-Type Lithium-Ion Batteries

We established technology for mass production of the film-type lithium-ion batteries with excellent safety and started commercialization and business of indoor stationary storage battery for residential use. This innovative product simultaneously achieves high capacity, long life, high safety, and space saving.



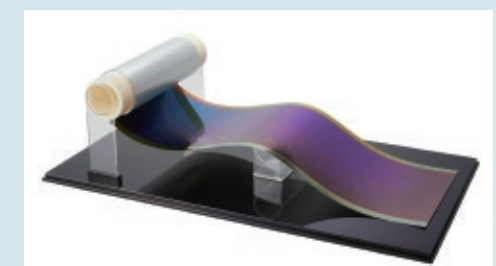
Atmospheric Pressure Plasma (Atmospheric Pressure Plasma Treatment Equipment for Animals)

By applying our plasma technology (low-temperature ambient-pressure plasma), we developed a treatment equipment for dogs. This equipment enables safer treatment without anesthetics to reduce gingivitis, periodontitis inflammation, and bad breath of dogs. Our technology resolves such oral issues appeared in the aged pets, contributing to happiness for both pets and owners. In addition to animal treatment, we are developing various applications of our technology for social issue solutions.



Film-Type Solar Cells for Outdoor Use

We are working on the development of film-type perovskite solar cells. By realizing high productivity, high conversion efficiency, and installation outdoors and on curved surfaces, we aim more effective use of sunlight, which is a renewable energy source.



Technology Platform

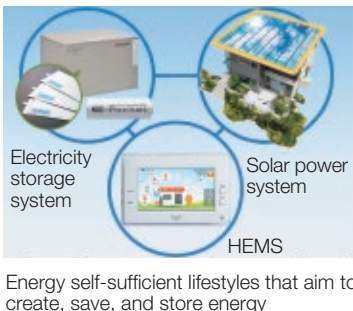
The Origins of SEKISUI CHEMICAL Group’s Innovation: 28 Technological Platforms

Six essential technology groups related to the “Residential and Social Infrastructure Creation” and “Chemical Solutions” business fields as well as 28 more specific technological platforms (TPF) form the foundations of our value creation. We are refining each of these technologies while combining multiple TPFs to create the prominent products and services described below in order to develop new markets and fields.

Achieving Peace of Mind Even during Disasters without Glass Purchasing Electricity as far as Possible!

Energy Self-Sufficient Homes* Smart Power Station FR GREENMODEL

High-capacity solar power systems, film-type storage batteries, and home energy management systems (HEMS) are installed on modular frames with high earthquake resistance, high heat insulation, and high airtightness. Lifestyles that use natural energy as far as possible contribute to the global environment, and at the same time, allow evacuation to housing with peace of mind during disasters. * Not all electrical needs are met. Electricity must still be purchased from electric companies.



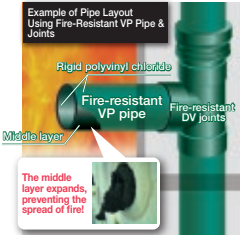
TPF
Housing production/construction/method
×
Energy management
×
Acoustic/thermal/air quality management
×
Infrastructural/functional materials
etc.

Expansion Prevents the Spread of Fire!

ESLON Fire-Resistant VP Pipe –Rigid PVC Pipes and Fittings for Structures

Fire-resistant VP pipe is PVC pipe with a three-layer structure. The interior and exterior surfaces are rigid PVC, and the middle layer is a special composition that expands greatly at high temperature and forms a heat insulating and fire resistant layer, creating the industry’s first fire-resistant plastic pipe. A separate fire-proofing coating is not needed, increasing the efficiency of building construction.

TPF
Polyvinyl chloride
×
Infrastructural/functional materials
×
Plastic molding, Composite molding
etc.



Contributes to Higher Healthcare Quality through Faster and More Precise Testing!

Nanopia IL-2R blood-soluble interleukin -2 receptor test reagent

Highly-precise fine particles (latex) and antibody acquisition and purification technology enable appropriate diagnosis and follow-up of blood cancers as well as simpler and faster testing.

TPF
Clinical diagnostics
×
Microparticles

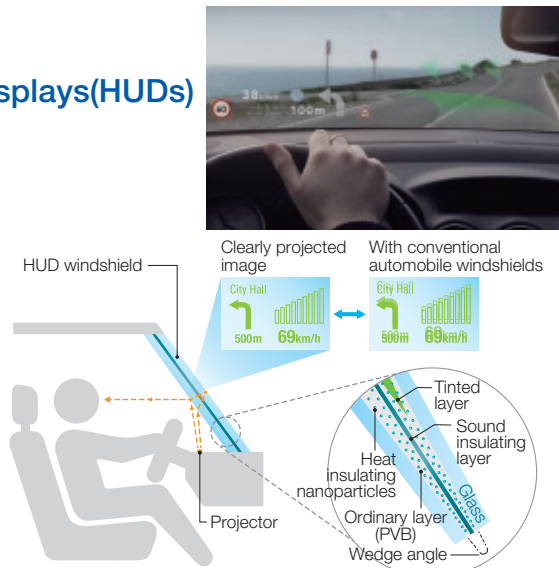


Contributes to the Enhanced Safety and Comfort of Automobiles!

S-LEC Sound and Solar Film-W: wedge-shaped sound insulation/heat shielding interlayer films for Head Up Displays(HUDs)

Wedge-shaped interlayer films for HUDs are used to display necessary information on automobile windshields and also have sound and heat insulating functions. By combining various technologies including wedge angle control technology, multilayer extrusion technology, and raw material mixing and nano-dispersion technology, we achieved multiple functions at high levels, contributing to the enhancement of automobile comfort and safety.

TPF
PVA/PVB
×
Microparticles
×
Precise molding
×
Surface treatment, multilayer
etc.



Contributes to Stable Conduction Performance and Quality in Displays and Electronic Devices!

Micropearl AU: plastic core conductive particle

Micropearl AU features uniform particle diameter and is formed with a metal surface layer with a uniform thickness. When inserted them between electrodes, it exhibits conduction and gap control functions, making it an essential product for electronic devices. Micropearl AU is commonly used in liquid crystal panels, organic EL displays, and other display types.



Small-diameter particles on the order to several microns (1/1000 of a millimeter)

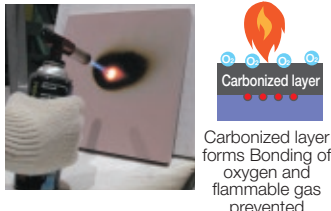
TPF
Conductive/insulating material
×
Microparticles
×
Surface treatment, multilayer

Controls the Spread of Fire during and after Construction!

PUXFLAME certified non-flammable heat-insulating urethane foam that is foamed on-site

This heat-insulating foam, the first organic material certified by Japan’s Minister of Land, Infrastructure, Transport and Tourism as non-flammable, uses proprietary resin combination technologies and can be foamed on-site. It can curtail the spread of fire after construction and even prevent the occurrence and spread of fire from ignition sources during construction and contributes to shorter installation times.

TPF
Infrastructural/functional materials
×
Filler compounding
×
Infrastructure construction/method
etc.

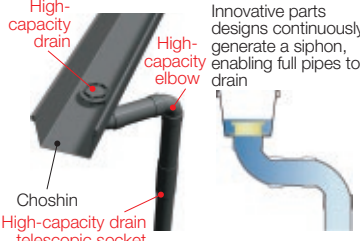


Proprietary Rain Water Drain Pipe Design Achieves High Drainage Performance, Ease of Installation, and Economy!

ESLON Large High-Capacity Drainage System

The ESLON Large High-Capacity Drainage System combines a “Choshin” rain gutter with a high-strength, low-expansion PET ultra-extruded sheet core and specially-developed parts. The original drain system design uses the siphon principle to achieve high drainage capacity, which makes it possible to reduce the size and number of downpipes compared to earlier systems, offering exceptional ease of installation and economy and contributing to solving various social issues.

TPF
Plastic molding
×
Surface treatment, multilayer
×
Infrastructure design
etc.



Global

SEKISUI CHEMICAL Group Around the World

SEKISUI CHEMICAL Group became the Japanese first manufacturing company to establish a production site in the United States in 1963 and has actively developed its overseas business ever since.

Today, overseas sales are 266 billion yen, accounting for one-quarter of the total. We have set a target of 1 trillion yen of sales in fiscal 2030 and are working to expand business and social contribution in various regions and areas.

Undertaking Business as well as Environment Protection Measures Globally

SEKISUI CHEMICAL Group sets a group-wide SEKISUI Environment Week when it undertakes environment protection activities in various regions around the world.

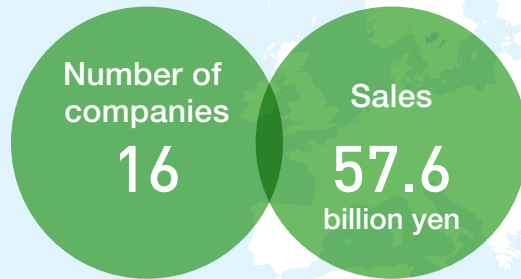


Measures to remove invasive plants from Central Park in New York City



Mangrove afforestation in Thailand

Europe



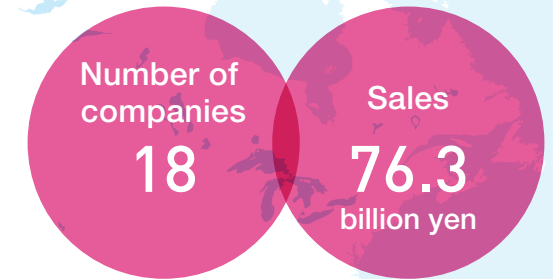
Asia



Japan



North America



Europe area

Promoting Innovation at a Large Site in the Netherlands

The Group has numerous production sites for interlayer films, foam, rain gutters, and other products in the Netherlands, a major base for the Group. In 2017, we created a research center to promote open innovation regarding mobility-related products.

In 2020, we increased interlayer film production capacity and constructed a new plant for heat release materials. We will be enhancing our presence even further, such as planning to construct a new plant for synthetic wood for railway sleepers from 2022 onward.



The Brightlands Chemelot Open Innovation Campus, home of the research center

Asia area

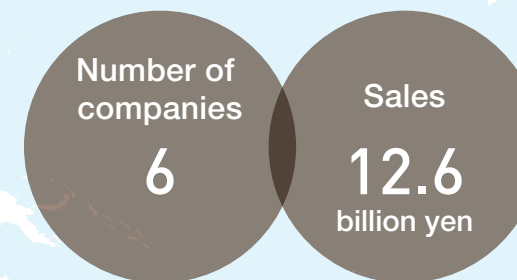
Tackling the Challenges of Popularizing Industrialized Housing in Thailand

We have been active in the residential housing business in Thailand since 2009 through a joint venture with Siam Cement Group, one of Thailand's largest conglomerates. We are steadily gaining recognition in Thailand through the high performance and after-sales service developed in Japan.



House production factory completed in 2013

Others (Australia, Latin America)



Answers to Each of the Water Infrastructure Issues in Different Countries

We supply renewal materials that solve the problem of aging sewer pipes in developed countries including Europe, the U.S., Australia, and South Korea. We have been supplying pipe materials, mainly for new construction, in Vietnam since 2017 through a local tie-up company. We also produce chlorinated polyvinyl chloride resin, the raw material for heat-resistant pipe, in Thailand and are developing business according to the needs of each country.



Pipe renewal construction the United States



Business tie-up with Tien Phong, a leading pipe manufacturer in Vietnam

America area

Contributing to the Development of the Aviation Industry, Primarily in North America

In the United States, we produce molding plastic sheets for aircraft interior parts and carbon fiber reinforced plastic moldings for interior and exterior use. This business contributes to aircraft safety, comfort, and energy savings.



Examples of uses for plastic sheets for molding



Storage compartment joining unit

Beyond the border

Polyolefin Foam Has Numerous Applications Worldwide

Polyolefin foam is a representative product of SEKISUI CHEMICAL Group. We have production sites in various regions around the world to supply products to a diverse range of industries including automobiles, electronics, and construction.



Supplies Thermobreak brand pipe and structural thermal insulation in Southeast Asia

On-site Healthcare Support to Contribute to the Health of People Throughout the World

In the medical business, we engage in the testing, healthcare, and drug development support businesses in the U.S., Europe, and Asia, just as in Japan, contributing to the healthy and enriching lives of people throughout the world. We are expanding this business, including the commencement of operation of a diagnostic reagent production plant in China in 2020.



A subsidiary in Singapore developed a novel coronavirus test kit and is contributing to local infection-related border control measures

Next Generation Mobility

The Next Generation Mobility series of advertisements run in the electronic version of the Wall Street Journal can be viewed online.

SEKISUI | WSJ CUSTOM CONTENT



* Sales is on a consolidated basis for FY 2020. The number of companies is on a consolidated plus non-consolidated basis as of March 31, 2021.

Sports Activities

Tackling Global Challenges in Sports Too!

SEKISUI CHEMICAL has long been actively involved in sports. The SEKISUI CHEMICAL Female Athletics Group (commonly known as the SEKISUI Fairies), established in 1997, has achieved consistent performance in ekiden (road relay) competitions for corporate teams, and Misaki Onishi competed in the Rio de Janeiro Olympic Games, and a number of other athletes have competed as members of the Japanese delegations to international competitions. In addition, we are also supporting athletes taking on challenges at the global level, such as tennis player Yasutaka Uchiyama and table tennis player Hina Hayata (under Nippon Life). We seek to become a prominent presence through sports and contribute to society.



The SEKISUI CHEMICAL Female Athletics Group



Tennis player Yasutaka Uchiyama



©NANO association

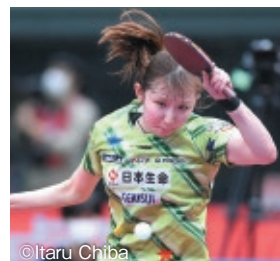


Table tennis player Hina Hayata (under Nippon Life)



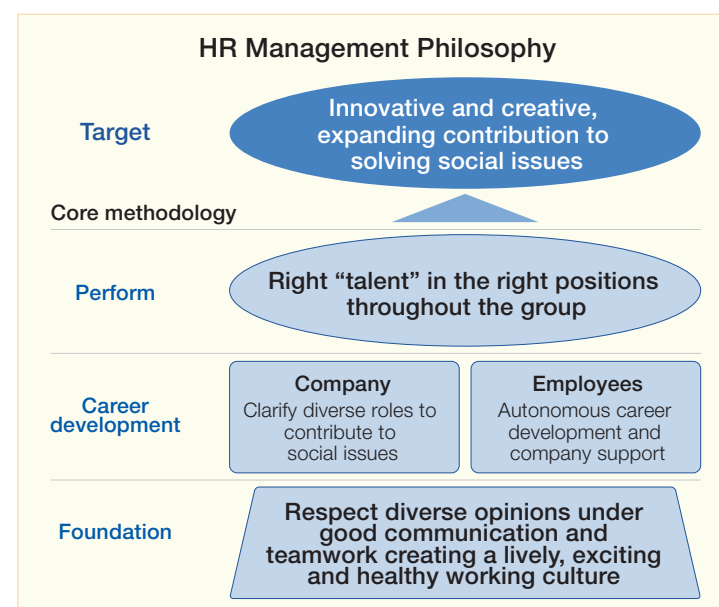
Participation in Sports Exchange Programs

We participate in sports exchange programs as a part of our social contribution initiatives relating to the environment, future generations, and local communities. These initiatives are positioned as measures that we undertake as corporate citizen that is a member of society, and we support activities that actively build relationships between Group employees and society.

Human Resources

Contributing to Solving Social Issues through Business by Developing Prominent Human Resources and Assigning Them to the Most Suitable Positions.

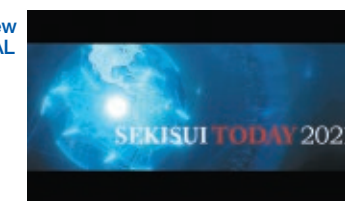
SEKISUI CHEMICAL Group creates environments that draw out the potential of employees based on the idea that employees are "precious assets bestowed on us by society." We provide support so that each employee can hone his or her unique skills and become a prominent human resource. By assigning personnel to the most suitable positions, we enable employees to draw out their full potential, contribute to solving social issues through business, and achieve self-fulfillment so that employees, the company, and society can enjoy enriching lives.



Company Data

Name	SEKISUI CHEMICAL CO., LTD.
Establishment	March 3, 1947
Paid up Capital	100,002,375,657 yen
President and Representative Director	Keita Kato
Corporate Headquarters	Osaka Head Office 2-4-4 Nishitemma, Kita-ku, Osaka City, Osaka 530-8565 Japan Tokyo Head Office 2-10-4 Toranomon, Minato-ku, Tokyo 105-8566 Japan
Number of Employees	26,577 (as of March 2021; on a consolidated basis)
Details of Business (consolidated)	Manufacture, construction, and sale of prefabricated modular houses; renovation and other home services; manufacture and sale of plastic products for various industries including construction, civil engineering, automobiles, and electronic devices; manufacture and sale of in vitro diagnostic reagents and test equipment; and other business

View a movie presenting an overview of SEKISUI CHEMICAL



Origin of company name

The company name SEKISUI originated in an expression used in Sun Tzu's *Art of War*, the oldest classic Chinese military treatise, which means pent-up water, as in the water retained by a dam. From the viewpoint of ensuring successful corporate activities, we understand the term to mean "The victor of a battle is determined in one fell swoop and with tremendous force at a speed of the pent-up waters bursting into a chasm thousand fathoms deep. To be victorious in battle, you have to establish such strategies that will enable you to win in advance".



Financial Data on a consolidated basis

Net sales (million of yen)



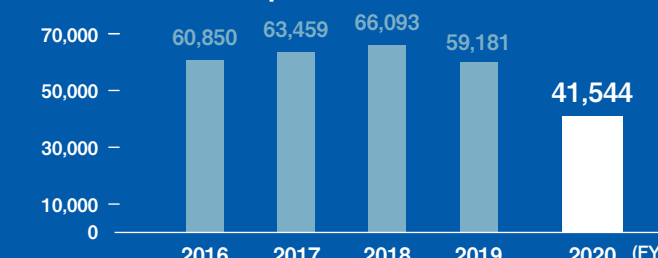
Operating income (million of yen)



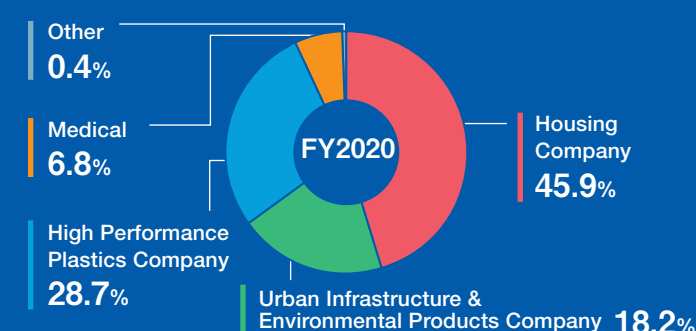
Ordinary income (million of yen)



Net income attributable to owners of the parent (million of yen)



Net sales by business segment



Net sales by area

