2025
ENVIRONMENTAL REPORT

DYNIC CORPORATION

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Message from President and CEO

Dynic promotes corporate activities that always consider environmental conservation throughout the entire product lifecycle, from development to disposal.

We are committed to promoting environmentally conscious business activities throughout the entire product lifecycle-from development to disposal.Our mission is to enrich and enhance everyday life with comfort and color. Guided by our Basic Environmental Policy, we strive to contribute to a more livable planet by recognizing biodiversity and climate change risks as key challenges. We pursue environmentally responsible practices that harmonize technology with nature.

Across our five factories in Japan, we have already undertaken various carbon-neutral initiatives, including the installation of energy-saving equipment and the use of renewable energy sources. These efforts will continue to be strengthened and expanded. At the same time, we are also promoting product design and conservation activities that take biodiversity into consideration.

Since its opening in 1987, Dynic Astronomical Observatory “Tenkyukan” has worked in collaboration with the town of Taga to raise environmental awareness through stargazing events and planetarium shows.

Our domestic and overseas group companies are also continuing to implement energy-saving measures and biodiversity conservation initiatives.

In 2022, we began responding to the CDP Climate Change questionnaire, and we are actively working to address both climate change mitigation and adaptation. In FY2024, we also submitted responses to the CDP Forests and Water security questionnaires. By addressing climate change, forests, and water-related issues in an integrated manner, we aim to accelerate initiatives that leverage our strengths as material manufacturer.

To remain a trusted company, we will continue to strengthen our environmental initiatives across the organization, develop environmentally conscious products that take into account both the global and living environment, and contribute to the realization of a sustainable future for the next generation.

Hidenobu Yamada
President and CEO
Dynic Corporation

August 2025

Company Profile

Corporate Name	Dynic Corporation
Establishment	August 18, 1919
Capital	JPY5,795.65 million
Stock Listing	Standard Market of the Tokyo Stock Exchange
Amount of Sales	JPY31.1 billion (Consolidated sales JPY44.1 billion) (As of March 31, 2025)
Employees	606 (1,089 including Group companies) (As of March 31, 2025)
Head Office	Tokyo Head Office: Shin Onarimon Bldg., 6-17-19, Shimbashi, Minato-ku, Tokyo 105-0004 Tel: +81-3-5402-1811 Fax: +81-3-5402-3146
	Kyoto Head Office: 26 Daimon-cho, Nishikyogoku, Ukyo-ku, Kyoto 615-0812
Branch	Sapporo, Tokyo, Nagoya, Osaka, Fukuoka, Hong Kong, Singapore, U.S.A., U.K., China, Indonesia, Czech (including Group companies)
Factory	Shiga, Saitama, Oji, Fuji, Moka, U.S.A., U.K., China, Indonesia, Czech (including Group companies)
Affiliated Company	7 companies in Japan, 10 companies in other countries
Business	Manufacturing, converting and sales of the following product lines: Book covering material, Material for stationery, Decorative covering material for package, Wide range of lifestyle goods, Printer ribbon, Coated film, Label material, Business card print system, Moisture getter sheet for organic EL, Non-woven fabric for automotive interior/filter/carpet, Adhesive interlining material, Wallcovering, Industrial tarpaulin material, Aluminum foil material for container sealing, Embossed film for cataplasm etc. (Including group company products)

Basic Environmental Policy

As global warming and other global environmental issues become increasingly severe, continued efforts are required to achieve carbon neutrality and create a recycling-oriented society. Dynic Corporation has established Basic Environmental Policy as described below and is committed to addressing environmental issues.

Basic Environmental Policy

Dynic Corporation recognizes that efforts to ensure environmental preservation are an important business challenge and believes that it is our responsibility as a manufacturer to observe all applicable environmental laws and regulations at home and abroad and offer products with a lower environmental burden. To implement this concept in a specific manner, we are committed to thoroughly promoting the following principles in each stage including development, material procurement, manufacturing, sales, distribution and disposal;

(1) We are committed to reducing environmental load, biodiversity conservation and climate change initiatives in all stages of our business activities throughout the life cycle of our products.
(2) We are committed to making proactive initiatives to save energy and reduce waste, thereby preventing environmental pollution.
(3) We are committed to preventing the risk of harmful chemical substances damaging the environment.
(4) We are committed to disclosing information regarding our business activities related to the environmental and proactively promoting environmental conservation activities with local communities; and
(5) We are committed to implementing education and training related to environmental conservation to improve awareness of the environment.

Noriaki Sasaki
Executive Managing Director

Initiatives to Reduce Environmental Load

We are introducing the manufacturing method that features less of an energy load and implementing product design where resource saving and longer service life are taken into consideration; in addition, we consider materials that feature less of an environmental load and materials that are easy to be recycled from the design phase of the product.

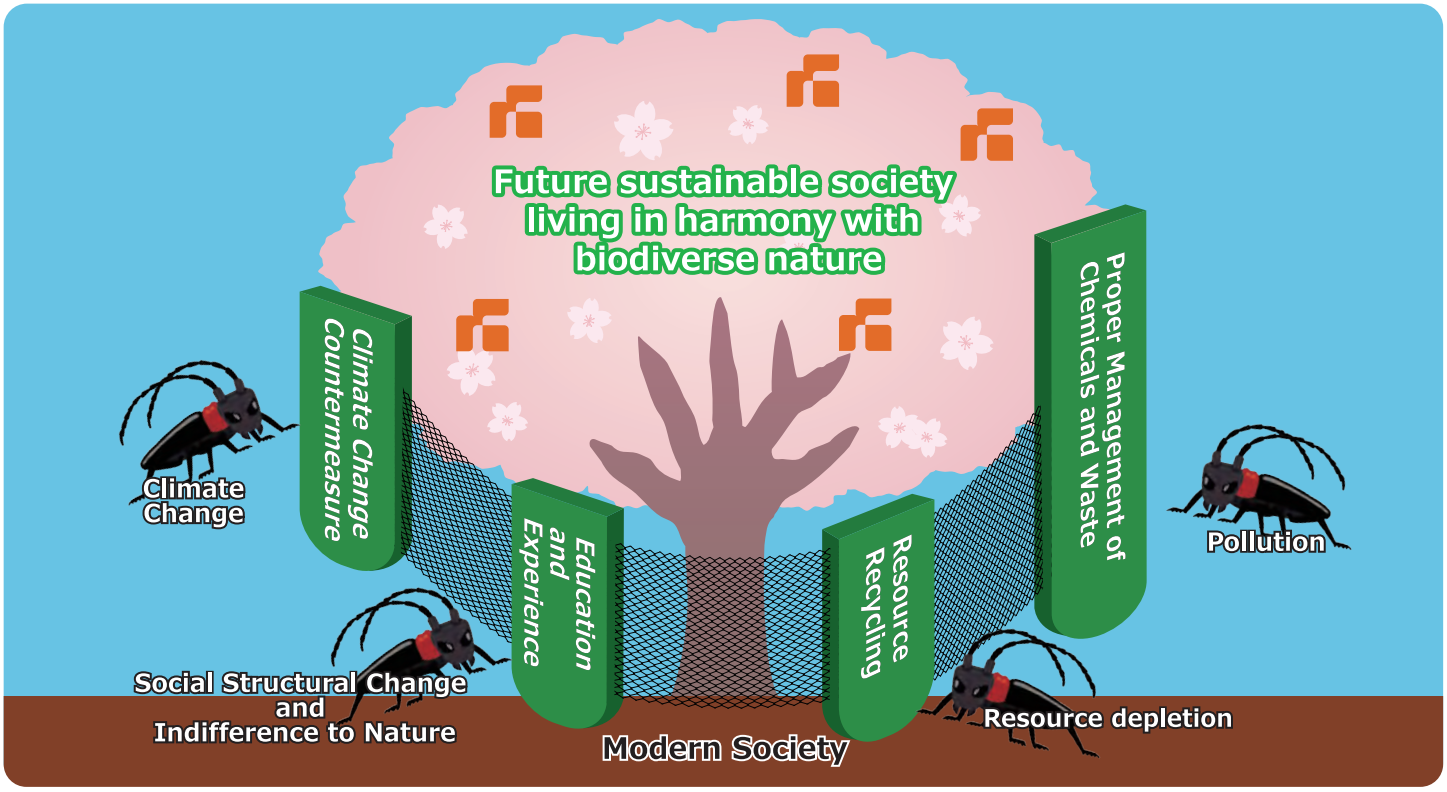
In the manufacturing phase, we make efforts to save energy and reduce waste in the manufacturing scene every day, thereby contributing to the reduction in the environmental impact. In the marketing phase, we propose environmentally conscious products that reduce the environmental impact at the customer by using the products, thereby making efforts to contribute to the environmental preservation of the earth.

Initiatives for Climate Change Mitigation and Biodiversity Conservation

We are working to combat climate change by promoting energy-saving initiatives and reducing CO_2 emissions across the organization. In addition, we are committed to biodiversity conservation by addressing environmental risks such as climate change, aiming to live in harmony with the global environment.

Initiatives for the Environmental Issues

Dynic Corporation considers the following environmental issues for realizing a sustainable society.



Environmental Issues	General Examples	Relationship Between Our Business and Various Environmental Indicators / Our Initiatives
A. Environmental destruction (Direct threats caused by human activities such as land development)	・Development associated with mineral extraction ・Deforestation and others due to the harvesting of natural resources ・Land development of forests or wetlands to secure cultivation areas for agricultural raw materials ・Land development for securing final waste disposal sites	・Promotion of recycling mineral-based resources ・Reduction of final waste disposal volume (p.8) ・Preliminary environmental assessments for utilization of unused land ・Proper management of water resources ・Identification of raw materials dependent on natural capital and consideration of countermeasures ・Evaluation of our business impact on natural capital
B. Changes in Lifestyle (Threats due to reduced human influence on nature and indifference to nature)	・Abandonment of forests and farmland due to population aging or changes in industrial structure, leading to societal disengagement	・Use of non-edible agricultural products as raw materials ・Appropriate use of biomass-based materials
C. Environmental pollution and alien species issue (Threats by the things brought in by human activities)	・Environmental pollution caused by waste ・Chemical contamination from products or manufacturing processes ・Air pollution from volatile organic compounds (VOCs) or combustion-related particulates ・Water pollution of rivers, groundwater, or oceans ・Soil contamination	・Waste Reduction (p.8) ・Proper management of wastewater and exhaust gases (p.7) ・Reduction in the use of PRTR-designated substances (p.10) ・Promotion of resource circulation ・Management of chemical substances contained in products
D. Climate change (Threats caused by changes in the global environment)	・Climate change ・Drought ・Flooding and landslides	・Energy Conservation (p.6) ・Introduction of renewable energy sources

In FY2024, we analyzed and evaluated our initiatives related to climate change, water, and forests, taking into account the interconnection among the above four key issues (A–D).The findings were reflected in our responses to CDP, a non-governmental organization that assesses corporate efforts in addressing climate change and related environmental issues.As a result, our initiatives were rated “B–” for both Climate Change and Water security and “C” for Forests, based on CDP’s eight-level evaluation scale ranging from “A” to “D–.” We will continue to analyze the evaluation results and enhance our initiatives with the aim of achieving higher ratings.

Environmental Targets and Results

We set the midterm targets for environmental performance (FY2023 to FY2025) and are committed to promoting them.
The results in FY2024 are as follows:

FY2024 Environmental Target and result List

Item		Unit	FY2024				Final Target for FY2025
			Target	Result	Self -evaluation	Related page	
Prevention of climate change	CO_2 emissions reduction	t-CO_2	17% reduction from FY2013	-15.3%	△	P6	18% reduction from FY2013
	Reduction in energy intensity	ℓ /km of oil equivalent	7% improvement from FY2017	+7.0%	×	P6	8% improvement from FY2017
Resource saving and recycling	Reduction in water consumption	1000 tons	17% reduction from FY2017	+2.9%	×	P7	18% reduction from FY2017
	Waste volume reduction	t	21% reduction from FY2017	-7.0%	△	P8	20% reduction from FY2017
	Volume reduction of wastes subject to final disposal	t	9% reduction from FY2017	-20.0%	◎	P8	10% reduction from FY2017
Prevention of environmental pollution	Reduction in PRTR substances emission	t	17% reduction from FY2016	+9.6%	×	P10	18% reduction from FY2016
Environment -related products	Increase in % sales	%	2.0% increase from FY2020	+3.6%	○	P12	2.5% increase from FY2020

<Self-evaluation legend>

◎ : More than twice the target
○ : Achieved the target
△ : The target was not achieved but better figure than last year.
× : Improvement toward the target was not made.

Initiatives in FY2024 for Reducing Environmental Impact and Restoring Nature

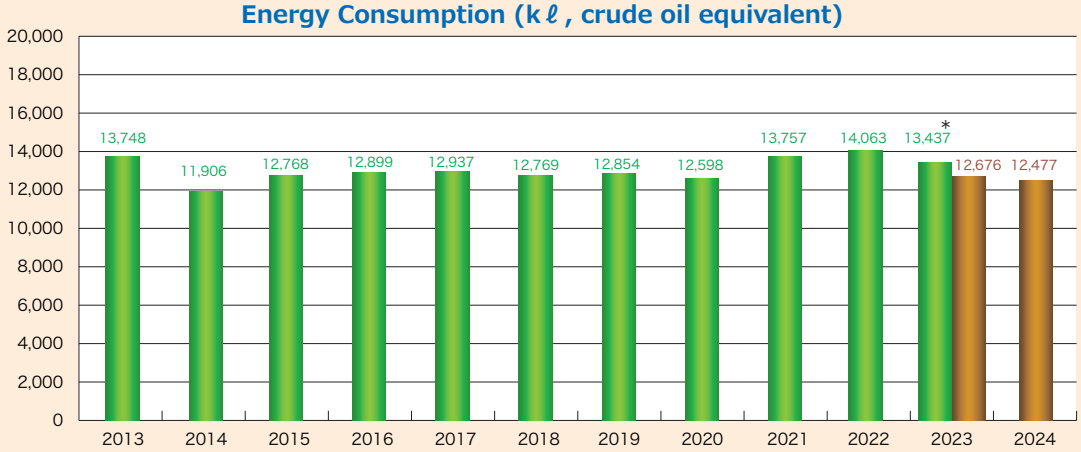
Initiatives for Climate Change Mitigation and Energy Saving

We are engaged in activities aiming at energy saving and CO_2 emissions reduction in our production operations. Key initiatives include upgrading and newly installing energy-efficient equipment such as LED ceiling lighting, high-efficiency air conditioning systems, inverter-driven compressors, and additional on-site solar power generation systems. These efforts are focused on improving energy efficiency.

In FY2024, although production volume decreased by 2.1% compared to the previous year, energy consumption only decreased by 1.6%. As a result, our energy intensity worsened by 0.6% year-on-year. On the other hand, CO_2 emissions, another key performance indicator, declined by 3.4% from the previous year.

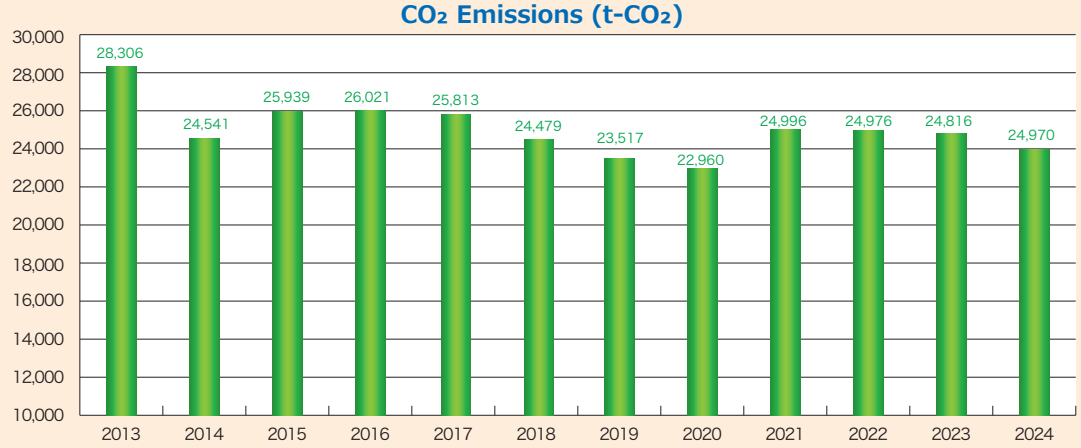
In FY2025, we will continue actively promoting productivity improvements and investments in energy-saving equipment, working toward further reductions in environmental impact.

Energy Consumption (kℓ, crude oil equivalent)

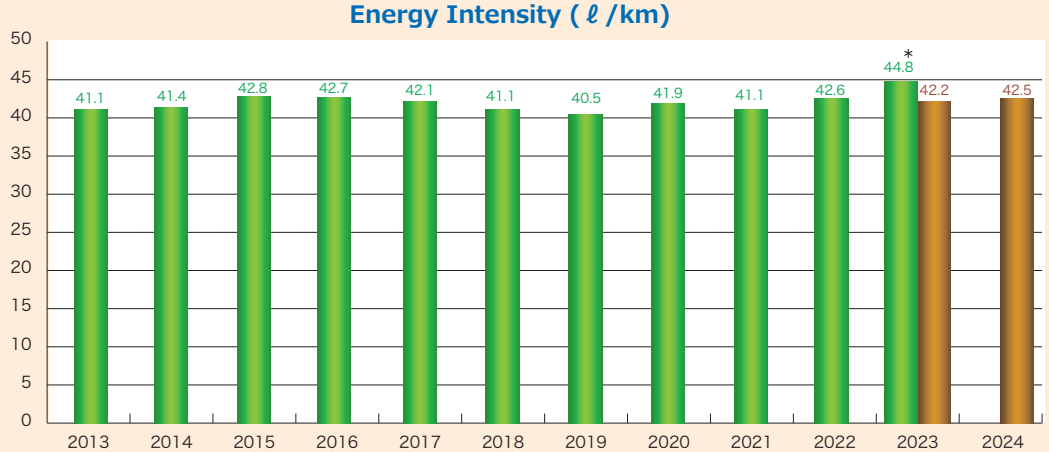


*In April 2023, the Energy Conservation Act was amended, resulting in a broader definition of "energy" and changes to the primary energy conversion factor.To ensure continuity in our initiatives, figures for FY2023 are provided using both the pre-revision and post-revision calculation methods.

CO_2 Emissions (t-CO_2)



Energy Intensity (ℓ/km)



*In April 2023, the Energy Conservation Act was amended, resulting in a change to the method for calculating energy consumption intensity. To ensure continuity in our initiatives, we have provided figures for FY2023 using both the pre-revision and post-revision calculation methods.

Initiatives in FY2024 for Reducing Environmental Impact and Restoring Nature

Initiatives for Resource Conservation and Waste Reduction

● Efficient use of water resources

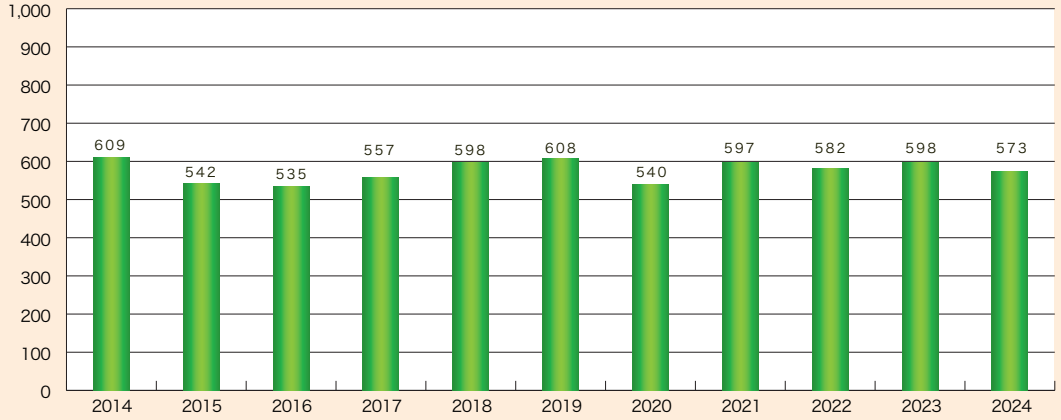
We have promoted the recycling of water used in our production processes, such as cleaning and cooling water, as part of our efforts to make effective use of water resources.

In FY2024, total water input was reduced to 95.8% compared to the previous year, and total wastewater discharge was also reduced to 93.1%.

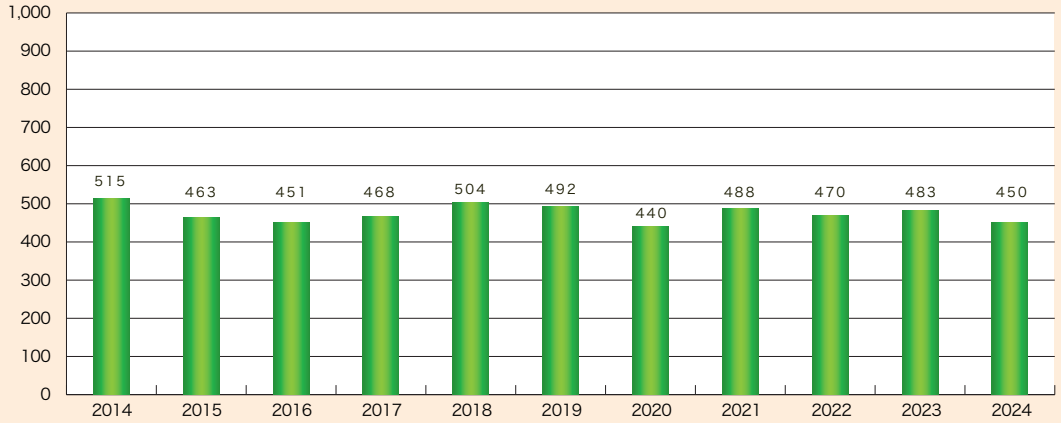
From FY2024, we began tracking “water consumption” (the amount of water that could not be returned to the original water source), which showed an upward trend.

In FY2025, we will review unnecessary water use and promote initiatives that take into account the water environment surrounding our business sites.

Total Water Input (1,000 tons)

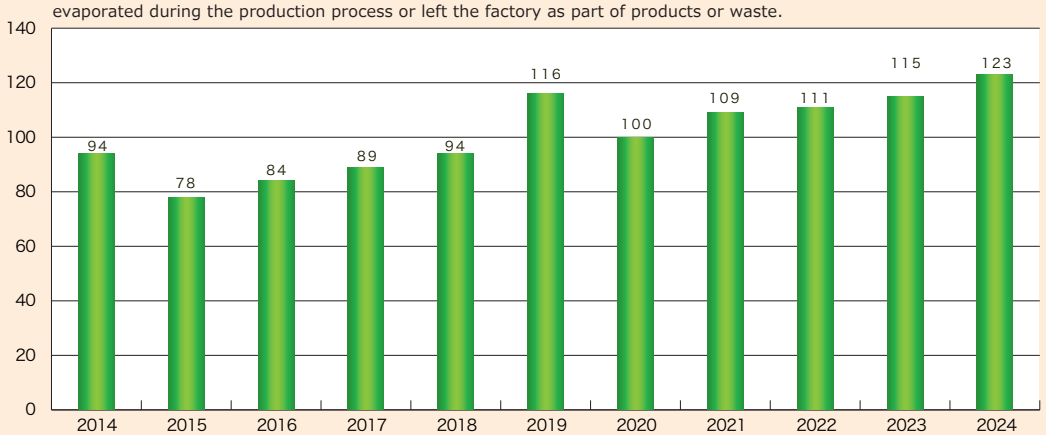


Total Wastewater Discharge (1,000 tons)



Total Water Consumption (1,000 tons)

The difference between the total water input and total wastewater discharge represents the amount of water that either evaporated during the production process or left the factory as part of products or waste.



Please note that the water quantities shown on this page do not include the water content originally present in raw materials used in the production process.

Initiatives in FY2024 for Reducing Environmental Impact and Restoring Nature

Initiatives for Resource Conservation and Waste Reduction

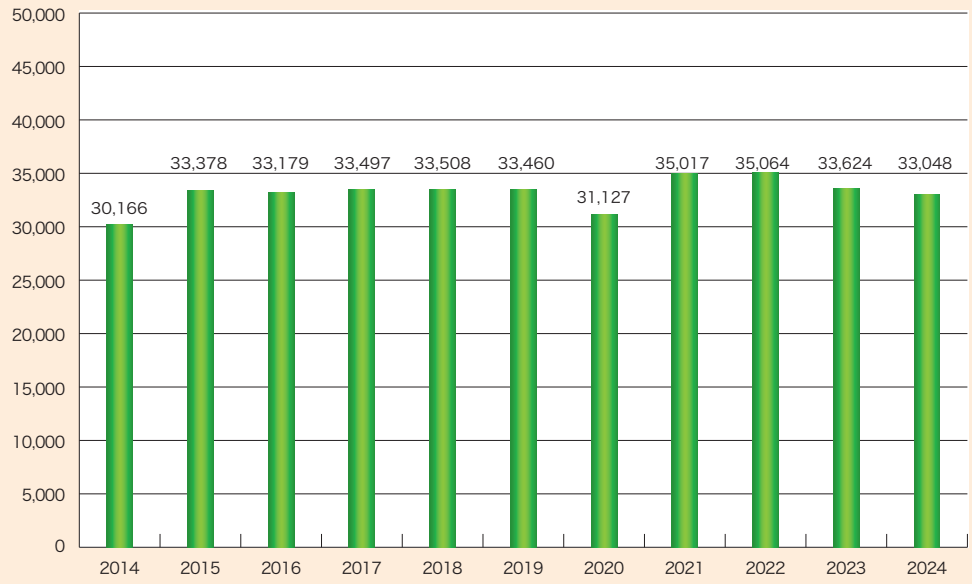
● Initiatives for Waste Reduction

To help preserve the global environment, we are actively working to reduce waste. In addition to minimizing waste generation, we have promoted reuse and recycling to make effective use of resources.

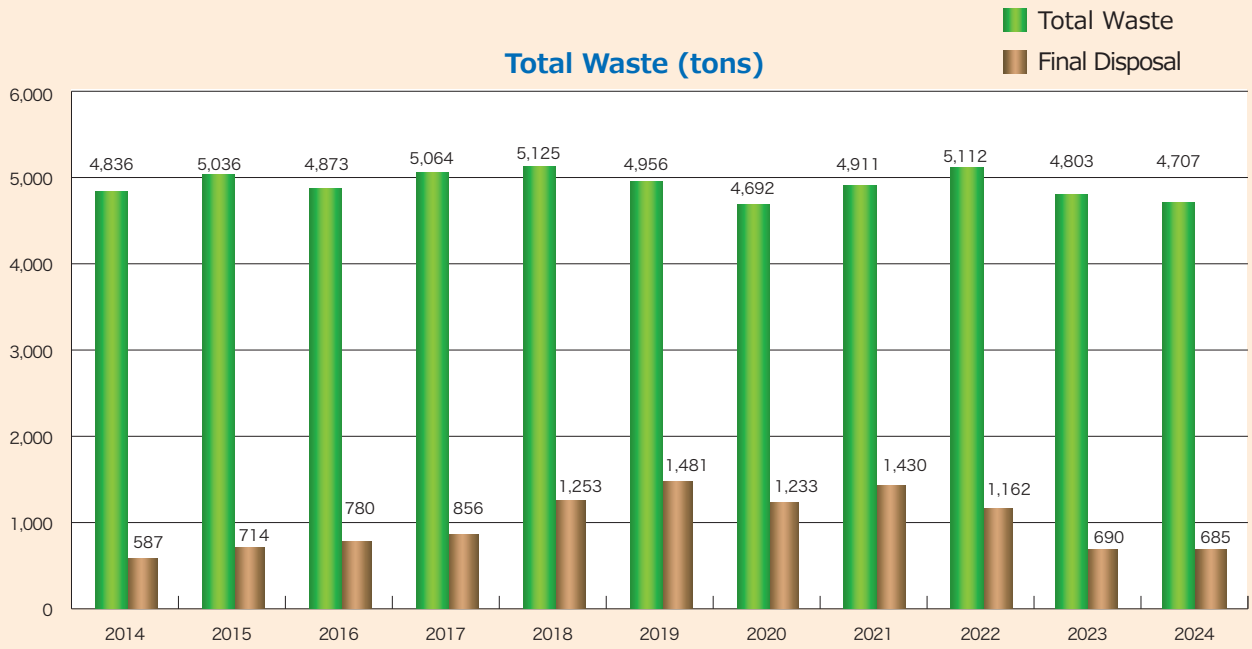
In FY2024, total material input was 33,048 tons, down 1.7% from the previous year. Total waste generated decreased by 2.0% year-on-year to 4,707 tons, and final disposal volume was reduced by 0.7%.

In FY2025, we will continue our efforts to reduce final disposal volume by promoting waste reduction and resource recovery.

Total Material Input (tons)



Total Waste (tons)



Initiatives in FY2024 for Reducing Environmental Impact and Restoring Nature

Initiatives for Resource Conservation and Waste Reduction

● Initiatives to Reduce Plastic Waste

In line with the basic principles and basic policies of the Plastic Circulation Promotion Act, which came into effect on April 1, 2022, and with the reduction targets for waste final disposal set in our medium-term management plan SOLID FOUNDATION 2026, we have established a target for the effective utilization rate of waste plastics.

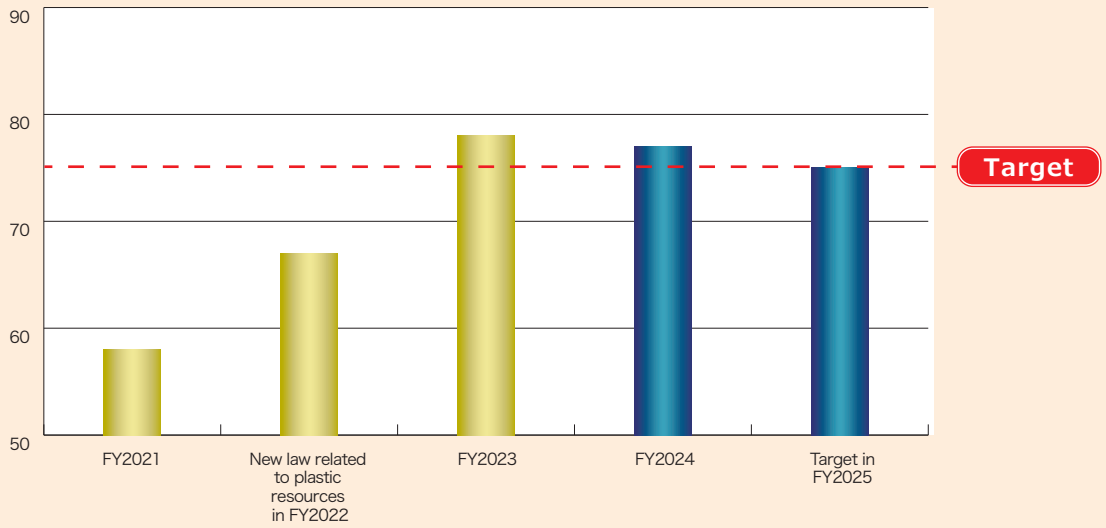
In FY2023, we shifted our waste plastic treatment methods from incineration and landfill disposal to thermal recovery and other processes. As a result, the effective utilization rate improved by 11 % year-on-year to 78%, exceeding the final-year target.

In FY2024, we continued efforts to promote effective utilization. While the utilization rate remained high at 77%, again exceeding the final year target, we were unable to achieve significant further improvement. In FY2025, we will continue to promote effective utilization with resource circulation in mind.

Status of Waste Plastics Processing in 5 Domestic Factories

	FY2021	New law related to plastic resources in FY2022	FY2023	FY2024	Target in FY2025
Amount of final disposal (t)	1,134	948	621	653	625
Amount of resource recovery (t)	1,544	1,895	2,141	2,153	1,875
Total amount of waste plastic emission (t)	2,678	2,843	2,763	2,806	2,500
Effective utilization rate	58%	67%	78%	77%	75%

Effective Utilization Rate



With regard to reducing emissions, we recognize that this will take time, but we will persistently and systematically advance product design initiatives such as weight reduction and material substitution.

We will launch and introduce such products as environmentally conscious products.

Initiatives in FY2024 for Reducing Environmental Impact and Restoring Nature

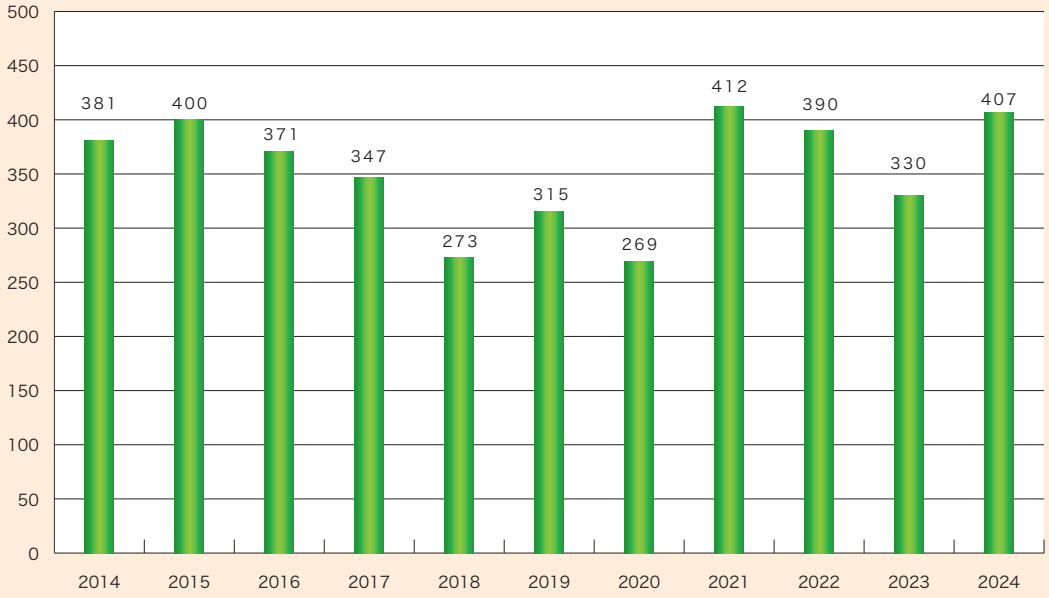
Initiatives to Reduce Chemical Emissions

In accordance with the Law concerning Pollutant Release and Transfer Register (PRTR Law), we submit reports on the amounts of chemical substances released into the environment from our manufacturing processes, while also working to reduce such emissions.

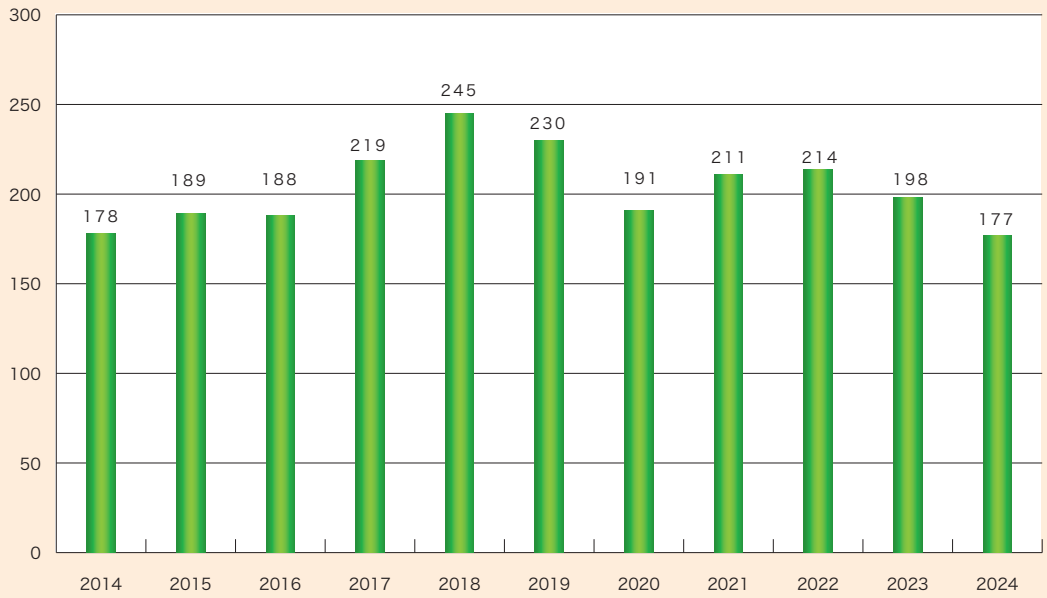
In FY2024, emissions increased significantly compared with the previous year due to higher production volumes at Saitama Factory. Transfers, however, were reduced by 10.9%.

We anticipate that achieving our medium- to long-term target—reducing emissions by 35% compared with FY2016—will be extremely challenging in FY2025. We are currently examining reduction measures to be addressed in the next planning period.

Total Emissions of Substances Subject to the PRTR Law (tons)



Total Transfers of Substances Subject to the PRTR Law (tons)



Initiatives in FY2024 for Reducing Environmental Impact and Restoring Nature

Initiatives for Chemical Management and Information Sharing

The products we manufacture cannot be produced without the use of chemical substances. Some of these substances are released into the environment during the production process, while others remain in the finished products and are shipped to customers as components. In the course of manufacturing and using these products, we must comply with various chemical-related regulations such as the PRTR Law, the Industrial Safety and Health Act, and Act on the Regulation of Household Products Containing Harmful Substances. It is essential that we respond appropriately to these laws, promptly to share information on contained chemical substances to our customers, and strive to deliver better products that go beyond regulatory requirements.In addition, in order to reduce waste from used products, we also see the development of more easily recyclable materials as a key issue.

To ensure the safety and peace of mind of our customers when using our products, we developed and began operating a database in 2010 to manage information on chemical substances contained in raw materials and products.

Representative Regulations Related to Chemical Substance Management

In Japan

Mainly for the design and manufacturing process	Act on the Evaluation of Chemical Substances and Regulation of Their Manufacture, etc.
	Act on Confirmation, etc. of Release Amounts of Specific Chemical Substances in the Environment and Promotion of Improvements to the Management Thereof the Law concerning Pollutant Release and Transfer Register (PRTR Law)
	Food Sanitation Act
	The Industrial Safety and Health Act
	Poisonous and Deleterious Substances Control Act
	Fire Service Act
	Air Pollution Control Act
	Water Pollution Prevention Act
	Offensive Odor Control Law
	Clean Wood
Mainly for consumption and disposal process	Act on the Control of Household Products Containing Harmful Substances
	Guideline values of individual Volatile Organic Compounds for Indoor Air Pollution
	Act on Prevention of Marine Pollution and Maritime Disaster
	Waste Management and Public Cleansing Law
	The Plastic Resource Circulation Act

Overseas

Mainly for the design and manufacturing process	Restriction of the Use of Certain Hazardous Substances in Electrical Equipment
	Directive 2000/53/EC OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 September 2000 on end-of life vehicles
	Dodd–Frank Wall Street Reform and Consumer Protection Act
Mainly for consumption and disposal process	Registration, Evaluation, Authorisation and Restriction of Chemicals
	Packaging and Packaging Waste Regulation
	Toxic Substances Control Act

Communication Status on Chemical Substance Information (Excluding issuance of SDS)

	Item	Implementation Status of Eco-Designed Procurement Guideline		Status of raw Material Information Management	Action Status of Customer Survey Requests	
	Indicator	Rate of Implementation		Rate of chemSHERPA Data Acquisition	Number of Customer Survey Request	Rate of Response to Customer Survey Request
Fiscal Year	2020	Green Procurement Standards	93.7%	98.60%	596	99.33%
	2021	Green Procurement Standards	95.1%	98.60%	705	99.43%
	2022	Green Procurement Standards	95.1%	99.40%	693	99.56%
	2023	Eco-Designed Procurement Guideline	93.0%	99.10%	694	99.26%
	2024	Eco-Designed Procurement Guideline	92.1%	99.20%	782	99.87%

※Due to the revision from Green Procurement Standards to Eco-Designed Procurement Guideline, the calculation method has been changed. As a result, the implementation rate has decreased

We are committed to complying with various environmental regulations and advancing initiatives based on the vision of the global framework Towards a world free from the harmful impacts of chemicals and waste for a safe, healthy and sustainable future." To prevent or minimize adverse effects from chemicals throughout the product life cycle—from raw material extraction to product disposal—we believe it is essential to collect and share the necessary information at each stage. Accordingly, we are working to adopt industry-standard information-sharing systems such as chemSHERPA and IMDS.In FY2022, we established CSR Procurement Standards and Eco-Designed Procurement Guideline and began operating them in FY2023.

Initiatives in FY2024 for Reducing Environmental Impact and Restoring Nature

Initiatives for Nature Engagement and Restoration

Our business activities exert various impacts on nature—whether through the use of raw materials, during the product use phase, or at end-of-life disposal. We conduct assessments to determine at which stage, through which pathways, to what extent, and in what ways our operations effect the natural environment.

While it is natural that overuse of natural resources has significant consequences, we also recognize that not using resources at all can have its own impacts. In providing our products, we are mindful that the restoration of nature requires the appropriate and balanced use of its resources.

Input Volume and Proportion of Raw Materials Highly Dependent on and Impactful to Nature

Raw Material Category	Origin	2021		2022		2023		2024	
		Input	Ratio	Input	Ratio	Input	Ratio	Input	Ratio
Paper	Forest	6,268.9	17.9%	5,914.5	16.9%	5,791.3	17.2%	5,510.0	16.7%
Rayon	Forest	48.5	0.1%	22.8	0.1%	44.9	0.1%	57.5	0.2%
Cotton	Forest	903.8	2.6%	84.2	0.2%	70.5	0.2%	43.4	0.1%
Processed seed and soybean oils	Forest	0.3	0.0%	0.3	0.0%	0.3	0.0%	0.4	0.0%
Vegetable oils and fats	Forest	183.2	0.5%	205.2	0.6%	201.8	0.6%	184.1	0.6%
Animal oils and fats	Forest	0.5	0.0%	0.4	0.0%	0.4	0.0%	0.2	0.0%
Mineral-derived substances	Mine	3,651.3	10.4%	3,766.6	10.7%	3,410.9	10.1%	3,339.7	10.1%
Water (Part of raw material)	Water	1,804.7	5.2%	2,038.1	5.8%	2,118.8	6.3%	2,101.7	6.4%
Total Input		35,016.5	--	35,064.3	--	33,624.0	--	33,047.6	--

※Figures for paper in the table represent the combined total of paper derived from wood pulp and paper derived from recycled sources.

※For information on the water resources withdrawn by our company, please refer to the “Efficient Use of Water Resources” page.

Response to Raw Materials with Significant Impact to Nature

Among the raw materials on which we depend, paper represents the highest level of dependency on nature. In terms of environmental impact from raw material procurement, we consider mineral-derived substances—particularly aluminum—and water resources to have the greatest impact.

For paper, our primary dependency, we will work to promote the use of recycled paper and to purchase base paper certified as free from deforestation and other environmental destruction.

Raw materials not listed in the table are dependent on petroleum.With regard to water contained in raw materials, we plan to further examine the water environment in the regions where our products are manufactured.

Nature-related Risks and Opportunities

We recognize several nature-related risks, including the potential suspension of production lines due to constraints in the supply of paper caused by the depletion of forest resources, or in the availability of aluminum materials. Other risks include potential shutdowns of equipment due to the depletion of water resources, as well as flooding and facility inundation caused by large volumes of water concentrated in specific river systems.

On the other hand, we also see nature-related opportunities, such as ensuring a stable supply of raw materials through the proper use of forest resources and the promotion of product recycling, as well as promoting employee health through the sustainable use of forests.

Initiatives in FY2024 for Reducing Environmental Impact and Restoring Nature

Distance Between Key Biodiversity Areas and Our Related Sites

Category	Location	Our Sites					
		Saitama Factory	Moka Factory	Oji Factory	Fuji Factory	Shiga Factory	Dynic USA
Ramsar Wetlands	Watarase Retarding Basin	35km	33km	50km	——	——	——
	Yatsu-higata Tideland	89km	82km	30km	——	——	——
	Kasai Seaside Park	83km	87km	21km	——	——	——
	Yoshigadaira Wetland	80km	——	——	——	——	——
	Oku-Nikko Wetland	63km	60km	——	——	——	——
	Oze	68km	78km	——	——	——	——
	Lake Hinuma	——	48km	87km	——	——	——
	Lake Biwa-ko	——	——	——	——	8km	——
	Fujimae-higata Tideland	——	——	——	——	50km	——
	Nakaikemi Wetland	——	——	——	——	52km	——
	Mikata Five Lakes	——	——	——	——	53km	——
	Tokai Hilly Land Spring fed Mires	——	——	——	——	84km	——
World Cultural Heritage	Mt Fuji	——	——	——	10km	——	——
World Heritage Irrigation Structures	Bizenbori Irrigation Channel	Neighboring	——	——	——	——	——
Other Designated Key Areas	Koyama River	Neighboring	——	——	——	——	——
	Gogyo River	——	Neighboring	——	——	——	——
	Tone River	10km	38km	——	——	——	——
	TajUku River	——	——	——	Neighboring	——	——
	Jackson Bottom Wetlands Preserve	——	——	——	——	——	less than 10km
	Columbia River and it's Wildlife area	——	——	——	——	——	less than 30km

※Measurements are taken within a 100 km radius of each site, with areas within 70 km identified for risk assessment.
※Where the distance from each site exceeds 10 km, the impact of noise and light pollution is considered minimal; however, assessments also take into account topographical and other relevant factors.
※Risk determinations for each site are made by considering the status of mitigation measures, as well as water intake and discharge volumes.
※For the results of the risk assessment, please refer to the pages for the relevant business sites.

Overall Environmental Impact from Business Activities in FY2024(Material Flow)

We assess the environmental impact from various emissions (OUTPUT) generated as a result of our business and production activities involving raw materials, energy and water resources (INPUT) in order to more effectively conserve those resources through more efficient use.

In FY2024, we were able to significantly achieve our target for volume reduction of wastes subject to final disposal.

In FY2025, we will continue our efforts to utilize renewable energy and resource to achieve our CO_2 emissions reduction target.

INPUT

Energy	12,477,000ℓ(of oil equivalent)
Electric Power (Purchased)	29,513 MWh
LNG	1,614 tons
City Gas	2,984,000 ㎥
LPG	28 tons
Gasoline	5,000ℓ

※We discontinued the use of Type A heavy oil in March 2024.

Water	573,000tons
Groundwater	368,000tons
Industrial water	136,000tons
City water	69,000tons

Total raw material	33,048 tons

Business Activities

Dynic product group

- Publishing and Stationery Products
- Print Media Supplies Products
- Nonwoven Fabric Products
- Apparel Related Products
- Housing and Interior Products
- Industrial Material Products
- Special Embossed Film Products
- Package Material Products

OUTPUT

Greenhouse gas (CO_2 emissions)	
Emissions from production process	23,970 t-CO_2
Emissions from product logistics	927 t-CO_2

※Logistics are outsourced to group company.

Emission into the atmosphere	
PRTR Law substances	407 tons
NOx	5.8 tons
SOx	0.0 tons
Dust	0.2 tons

Emission into water system	
Emission	450,000tons
BOD	1.4 tons
COD	2.0 tons

Emission into soil	N/A

Chemical substances (PRTR Law substances)	
Emissions into the environment	407 tons
Transferred as waste	177tons

Total waste volume	4,707 tons
Incineration/landfill disposal volume	685 tons
Recycled volume	2,526 tons
Valuables volume	1,496 tons
Reuse rate	85 %

Recycling Rate 46%

Valuables Volume	1,496 tons
Material Recycled Volume	692 tons
Reuse within society	
Thermal Recovery Volume	1,834 tons

Recovery Rate 39%

Environmentally Conscious Products

Dynic Corporation is working hard on the development of various products that contribute to the development of society and creation of more affluent life. We believe the distribution of such new products to society will lead to our contributing to society through our business activities.

We define "environmentally conscious products" as those that take into consideration both the global environment and our everyday living environment.

Products that take the global environment into consideration

【Products Designed to Reduce Environmental Impact】

■ PVC-free products, Plastic-free products, Solvent-free products

Non-PVC covering materials (for eco-files), Olefin-based covering materials, *Paper-based magnetic cards,EVA-based containers materials, Water-based covering materials for file binders and notebooks,

■ Products using recycled paper, recycled fiber, recycled resin

Recycled paper-based covering materials for books, textbooks and back tapes of notebooks.*Recycled polyester-based carpet *Recycled polyester-based label materials (CETUS),

■ Products using renewable and sustainable resources

*Biomass mark certified Thermal Transfer Ribbon (BMC1)*FSC certified covering material (EPALON), Colored nonwoven fabrics based on 100% rayon (PANELON COLOR SHEET), Green Mark certified card,

【Products that take treatment and disposal into consideration】

■ Products that take ease of disposal into consideration

Paper-based cutting blades for polyethylene food wrap and aluminum foil Paper lid materials for drinks,

■ Products that contribute to resource-saving and 3R (Reuse, Reduce, Recycle,)

Stretchable wallcovering, Sub-cassettes for refill,Light-weight automotive headliner material, Desiccant for organic EL devices,

Products that take the living environment into consideration

■ Products that provide comfortable spaces

Deodorant filters (PANELON), Antimicrobial and deodorant wallcoverings, Antivirus wallcoverings, Filter materials for air purifiers, Sound-absorbing nonwoven floor fabrics.

■ Products useful for maintaining the freshness of health products/food

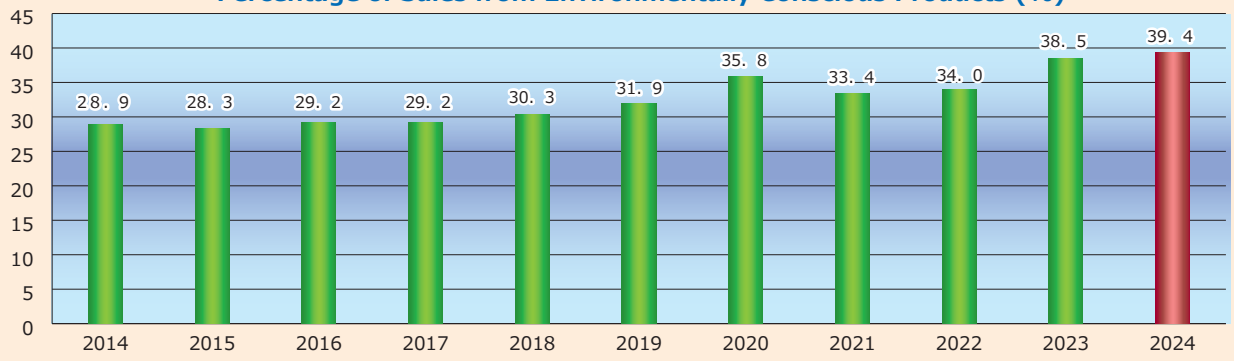
Water-resistant food packaging materials, Food freshness preservatives, *OEKO-TEX certified Thermal Transfer Ribbons, *OEKO-TEX certified coated label materials,Embossed film for poultice,

■ Products with antibacterial and deodorant properties

Antibacterial book covering materials,

Products marked with an asterisk [*] are certified by third-party.

Percentage of Sales from Environmentally Conscious Products (%)



◎Details of these environmentally conscious products are available on our company website.

We have actively promoted product development with "Contribute to society through environmentally conscious products" as a key phrase.

In FY2024, the ratio of sales from environmentally conscious products accounted for 39.4% of our total sales, a chieving our target.

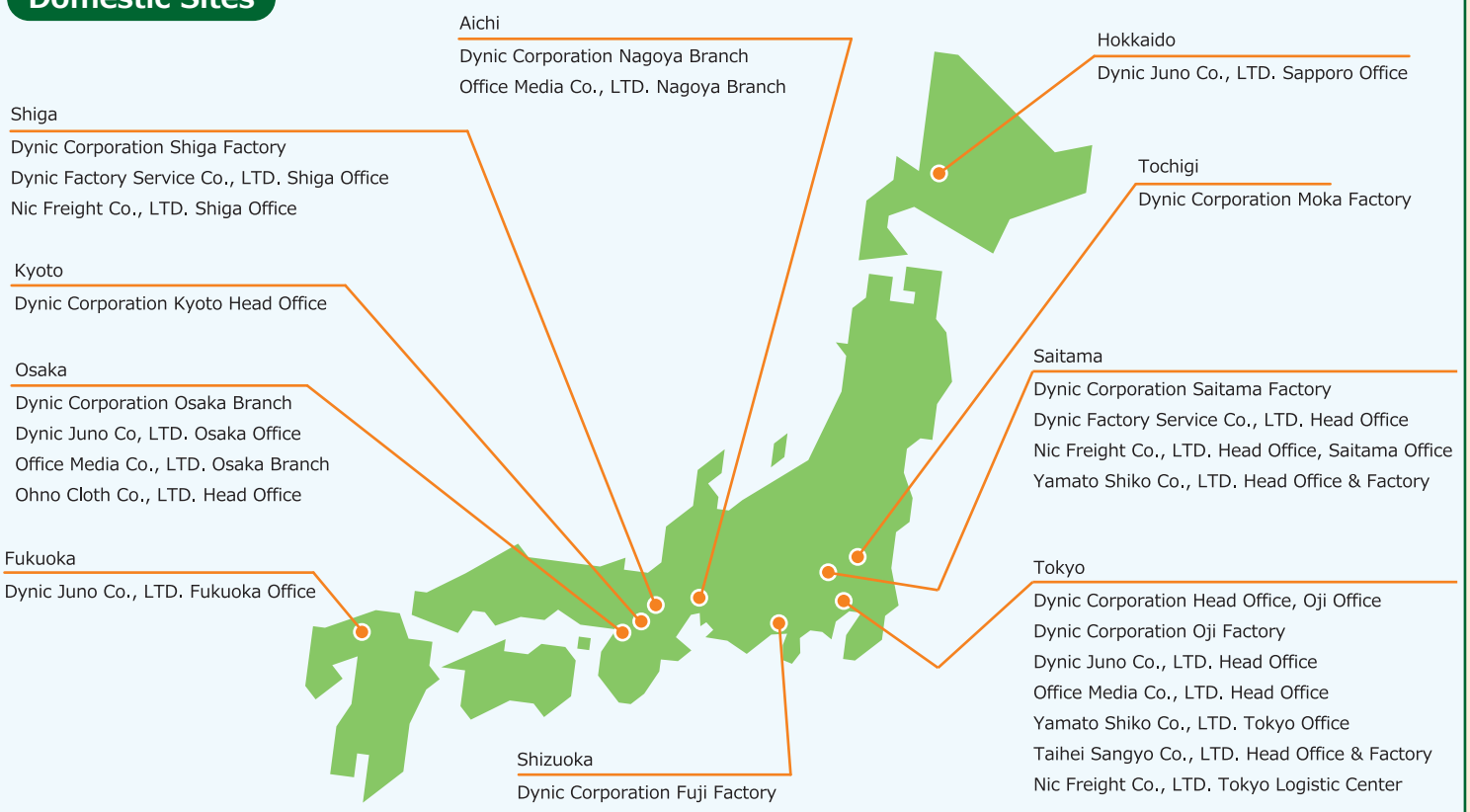
Among these, 6.2% have obtained external certifications, accounting for 2.5% of total sales.

We are also advancing initiatives to analyze and evaluate products from a life cycle perspective to deliver more environmentally conscious products.

We would like to continue the contribution to society by increasing the proportion of environmentally conscious products that consider human health and the environment.

Business Site Map

Domestic Sites



Overseas Sites

FY2024 LCA Workshop – Activity Report

In addition to environmental initiatives at our business sites, there is a growing demand for environmentally conscious product design and resource circulation in the products we supply to customers.

In FY2024, we held study sessions on methodologies for assessing environmental impact across the entire product life cycle—from raw material procurement and manufacturing processes to product use and disposal.

As a conclusion to these sessions, in March, each R&D division selected a representative product and conducted a Life Cycle Assessment (LCA) with a focus on CO_2 emissions, followed by consideration of improvement measures aimed at reducing environmental impact based on the results.

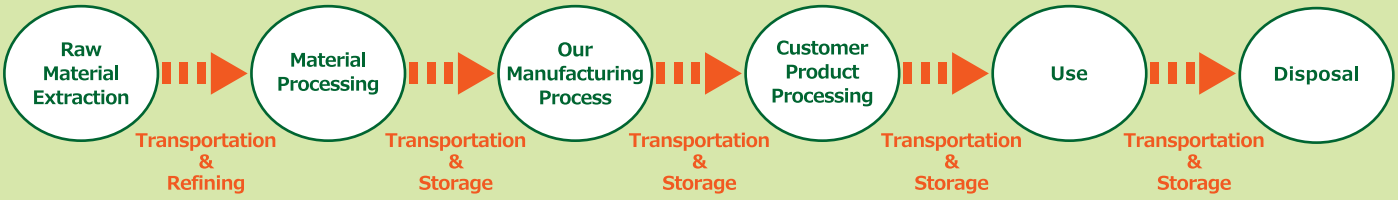
We will continue to promote product design and development incorporating the LCA perspective.

●Scenes from the LCA Study Session

Saitama Factory

Shiga Factory

Image of Our Product Life Cycle



Scope 1 Scope 2						
Scope 3						
Category 1	Category 3 Category 4	Category 2 Category 5 Category 6 Category 7	Category 9	Category 10	Category 11	Category 12

※We have no company activities applicable to Scope 3 Categories 8, 13, 14, and 15.

FY2024 Activities by Factory

Shiga Factory - A model factory aiming at harmony between high technology and nature -

Shiga Factory is Dynic's largest manufacturing site, covering a vast area of approximately 350,000 square meters. It is surrounded by green mountains nurtured by the clear waters of Lake Biwa-ko watershed and clean, fresh air. Backed by Dynic's proprietary advanced technologies, this factory produces a wide range of our core products, including book covering material, wallcovering, moisture getter sheet for OLEDs, sound-absorbing flooring material, and embossed film for medicated plaster.

Benefiting from its rich natural surroundings, the factory places a strong emphasis on harmony with and preservation of the environment. It is equipped with a complete wastewater treatment system, actively promotes recycling of resources, and has earned high praise as a model factory focused on energy saving and pollution-free operations.

Environmental Performance Data

Item	Energy Intensity (kℓ/km)	CO_2 Emissions (t)	Water Input (1,000 t)	Total Waste (t)	Final Disposal (t)	PRTR Laws Substance Emissions(t)
FY2023 Results	0.0674	9,638	175	1,766	228	5
FY2024 Results	0.0714	9,637	174	1,866	236	3
Year-on-Year Comparison	106.0%	100.0%	99.4%	105.7%	103.4%	57.9%

※Due to the revision of the Energy Conservation Act, the calculation method for energy intensity has been changed. Accordingly, the results for the previous fiscal year are shown alongside the current figures only in Environmental Report 2025.

Relationship with Biodiversity Critical Areas

●Relationship between Shiga Factory and Nearby Biodiversity Critical Areas

Areas important for the conservation or restoration of biodiversity include designated Ramsar Wetlands, World Heritage sites, and other designated key areas.

Shiga Factory is located approximately 8 kilometers in a straight line from Lake Biwa-ko, a designated Ramsar Wetland. All wastewater generated from business operations is discharged only after meeting our own voluntary standards, which are more stringent than the water quality standards set by Shiga Prefecture and local municipalities. In the unlikely event of an accident, any contaminated water would be contained and collected within an on-site reservoir to prevent off-site discharge; regular training drills are conducted to ensure the effectiveness of this system. The factory also actively participates in various biodiversity conservation initiatives in the surrounding communities.

Category	Location	Distance by straight line
Ramsar Wetlands	Lake Biwa-ko	8km

Reducing the environmental impact
-Installation of energy-saving equipment - Initiatives toward carbon neutrality

●Reduction of Heat Loss through Insulation Work on the Steam Boiler Body

We are working to improve thermal efficiency in the steam system within the factory.

In FY2024, we focused on heat loss from the main body of the steam boiler and implemented thermal insulation work. As a result, radiative heat loss was significantly reduced, leading to a decrease in the consumption of city gas used as boiler fuel.This initiative is expected to reduce CO_2 emissions by approximately 5.4 tons per year.

FY2024 Activities by Factory

Initiatives for Biodiversity Conservation: Working together with the local community

●Zero Trash Cleanup Activities

Every year, Taga Town, where Shiga Factory is located, holds cleanup activities on the day around May 30 (“Gomi zero” or “Zero- trash” day), designated by Shiga Prefecture as a day for environmental beautification activities.
We support these activities and on Sunday, May 28, 2024, 10 employees from our company took part in the zero- trash cleanup activity along Route 306 in Taga Town.

●Forest Conservation Activities

On Saturday, October 5, 2024, 10 employees from our company participated once again in the volunteer activity for forest maintenance organized by the Environmental Conservation Association of Shiga Prefecture at Takatoriyama Fureai Park in Taga Town. Participants engaged in forest maintenance work such as pruning branches, clearing undergrowth, and removing unwanted trees.
The activity took place in a nature-rich area that is home to over 100 species of wildflowers, some of which are designated as rare species in Shiga Prefecture. We will continue to take part in these efforts to help preserve and nurture this valuable natural environment for future generations.

●Lake Biwa-ko Beautification Activities

In Shiga Prefecture, July 1 is designated as "Lake Biwa-ko Day," and an environmental beautification initiative called "Lake Biwa-ko Beautification Activities" is held annually across the entire prefecture.
We also support this initiative, and on Friday, July 5, 2024, 7 employees participated again this year in the lakeshore cleanup activity around Hikone Port.

FY2024 Activities by Factory

Saitama Factory - Future-oriented, advanced, composite technology and the most modern FA line -

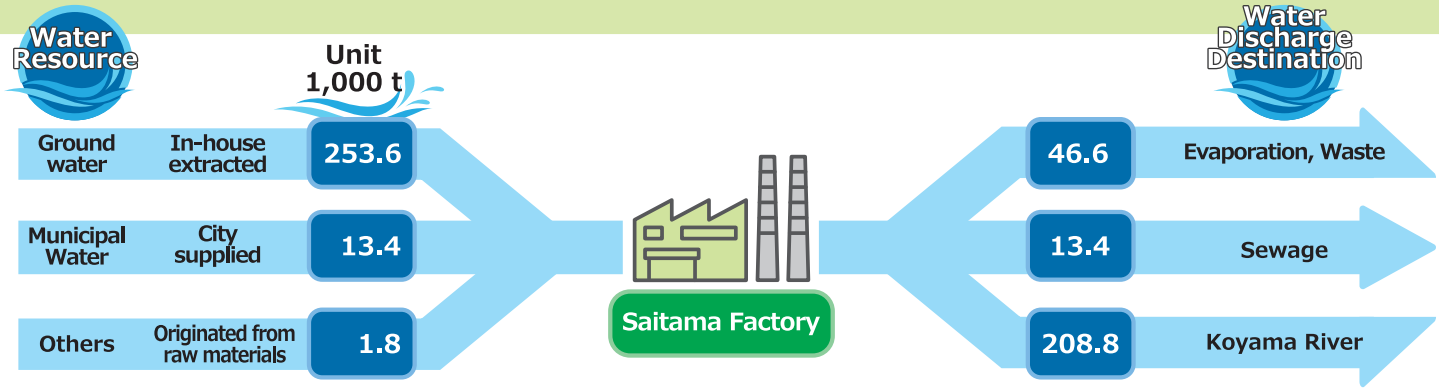
Saitama Factory, Dynic's production hub in eastern Japan, operates as a forward-looking facility with a strong focus on technological development.
Harnessing advanced composite technologies and the latest automated and FA (Factory Automation) production lines, the factory manufactures a wide range of products — from high-tech items that support the cutting edge of the information industry to industrial goods closely tied to everyday life.
Its production system consists of six divisions, each specializing in a different product area: covering paper, covering vinyl paper & tarpaulin, thermal transfer ribbons & FFC (fine film coatings), carpets & nonwoven fabrics.
The factory is also committed to local and environmental responsibility. Its greening efforts and industrial waste recycling systems have earned strong recognition and trust from public institutions and other stakeholders.

Environmental Performance Data

Item	Energy Intensity (kℓ/km)	CO_2 Emissions (t)	Water Input (1,000 t)	Water Intake (1,000 t)	Water Consumption (1,000 t)	Total Waste (t)	Final Disposal (t)	PRTR Laws Substance Emissions(t)
FY2023 Results	0.0428	11,298	248.8	267.0	43.9	1,972	338	306
FY2024 Results	0.0411	10,704	268.8	253.6	44.9	1,892	380	385
Year-on-Year Comparison	96.0%	94.7%	94.4%	95.0%	102.1%	95.9%	112.5%	125.8%

※Due to the revision of the Energy Conservation Act, the calculation method for energy intensity has been changed. Accordingly, the results for the previous fiscal year are shown alongside the current figures only in Environmental Report 2025.

Water Resource Flow at Saitama Factory (※Figures are based only on factories that use groundwater.)



At Saitama Factory, there is a difference of 44.9 kilotons between the amount of water extracted/used and the amount of water returned to the original watershed. We recognize that the larger this figure is, the greater the impact on the downstream area. We will work to reduce the difference between the amount of water pumped and the amount of water discharged.

Initiatives for Environmental Improvement

●Installation of Entryway Slope

A new slope has been installed at the entrance of the office building.We will continue to make improvements to ensure greater comfort and accessibility for all users.

FY2024 Activities by Factory

Relationship with Biodiversity Critical Areas

●Relationship between Saitama Factory and Nearby Biodiversity Critical Areas

Areas important for the conservation or restoration of biodiversity include designated Ramsar Wetlands, World Heritage sites, and other designated key areas.

We conducted an assessment of potential environmental impacts on the important areas located within a 100 km radius of Saitama Factory. The results indicate that the six designated Ramsar wetlands within this range are all located more than 30 km away and therefore are considered to face negligible direct impacts such as noise or light pollution. Additionally, these wetlands belong to different river systems than the one adjacent to the Factory, making it unlikely that our operations would affect their water quality.To prevent rainwater runoff into Bizenbori Irrigation Channel, which lies to the south of the Factory, we have implemented specific equipment configurations and operation procedures and conduct annual training drills.

To the north, wastewater from the Factory is treated in a dedicated facility before being discharged into Koyama River. The treated water is released only after it has been confirmed to meet our voluntary water quality standards, which are stricter than those required by the Water Pollution Control Act.

We also conduct monthly clean-up activities along the roads adjacent to Koyama River and Bizenbori Irrigation Channel, where the Factory is located.

Category	Location	Distance by straight line	Direct Impact
Ramsar Wetlands	Watarase Retarding Basin	35 km	Low (due to distance)
	Oku-Nikko Wetland	63 km	Low (due to distance)
	Oze	68 km	Low (due to distance)
	Yoshigadaira Wetland	80 km	Low (due to distance)
	Kasai Seaside Park	83 km	Low (due to distance)
	Yatsu-higata Tideland	89 km	Low (due to distance)
World Heritage Irrigation Structures	Bizenbori Irrigation Channel	Neighboring	Low (Measures implemented)
Other Designated Key Areas	Koyama River (Tone River tributary)	Neighboring	High
	Tone River	10 km	Low (Measures implemented)

※Impact assessments take into account factors such as the implementation of mitigation measures, water intake and discharge volumes.

Initiatives for Biodiversity Conservation

●Working with the Local Community

At Saitama Factory, we conduct monthly clean-up activities around the factory, including along Bizenbori Irrigation Channel and Koyama River promenade. In FY2024, a total of 12 clean-ups were carried out, during which participants collected cigarette butts, food wrappers, drink bottles, and other litter.

With around 10 participants per session, we aim to foster stronger connections with the local community, including nearby residents and local government representatives, through these ongoing efforts.

Record of Clean-Up Activities around Saitama Factory in FY2024

Date	Number of Participants
(1) April 5, 2024	10
(2) May 10, 2024	10
(3) June 7, 2024	10
(4) July 5, 2024	9
(5) August 6, 2024	10
(6) September 6, 2024	10
(7) October 8, 2024	10
(8) November 7, 2024	10
(9) December 6, 2024	10
(10) January 10, 2025	10
(11) February 7, 2025	10
(12) March 7, 2025	10

●Working with the Local Community

Bizenbori Irrigation Channel is still used locally as an agricultural water source. Considering this, we conduct an annual training exercise to close the channel gate as a precautionary measure in the event of a potential leak.

FY2024 Activities by Factory

Saitama Factory - Future-oriented, advanced, composite technology and the most modern FA line -

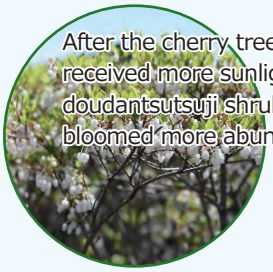
Initiatives for Biodiversity Conservation

●Response to Designated Invasive Species

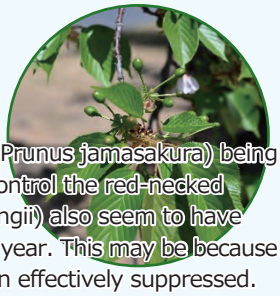
Based on the risk assessment of damage to cherry trees conducted last fiscal year, we determined that seven trees required priority action and proceeded with their removal. These trees had already shown signs of falling branches and were cut down to prevent potential accidents. After removal, we observed sprouting from three stumps and monitored their growth; however, they were accidentally sprayed with herbicide and have since died. We are currently considering planting new saplings in their place.

Growing epicormic shoots

Post-Felling Observations



After the cherry trees were removed, the area received more sunlight, and as a result, the doudantsutsuji shrubs (Enkianthus perulatus) bloomed more abundantly than in previous years.



The Japanese cherry trees (Prunus jamasakura) being treated with insecticide to control the red-necked longhorn beetle (Aromia bungii) also seem to have produced more cherries this year. This may be because the pest infestation has been effectively suppressed.

Moka Factory - Delivering safe quality from our well-controlled work environment -

Moka Factory has earned strong trust in the food and industrial flexible packaging sectors by leveraging its expertise in aluminum foil processing—originally developed for aluminum foil lid materials—to meet the rapidly diversifying demand for various types of lids, including composite lids combining aluminum foil and film.

We are further enhancing the use of our proprietary technologies as we take on new challenges for the future.

Environmental Performance Data

Item	Energy Intensity (kℓ/km)	CO_2 Emissions (t)	Water Input (1,000 t)	Water Intake (1,000 t)	Water Consumption (1,000 t)	Total Waste (t)	Final Disposal (t)	PRTR Laws Substance Emissions(t)
FY2023 Results	0.00816	1,929	121.5	121.1	0.0	538	23	18
FY2024 Results	0.00825	1,857	114.5	114.0	0.0	502	10	17
Year-on-Year Comparison	101.0%	96.3%	94.2%	94.2%	0.0%	93.5%	42.5%	94.4%

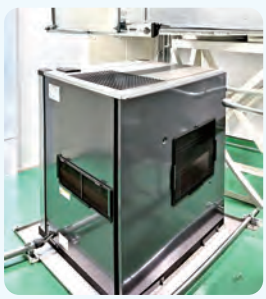
※Due to the revision of the Energy Conservation Act, the calculation method for energy intensity has been changed. Accordingly, the results for the previous fiscal year are shown alongside the current figures only in Environmental Report 2025.

Initiatives for Energy Saving

●Compressor Upgrade

Three reciprocating compressors were replaced and consolidated into a single screw compressor.

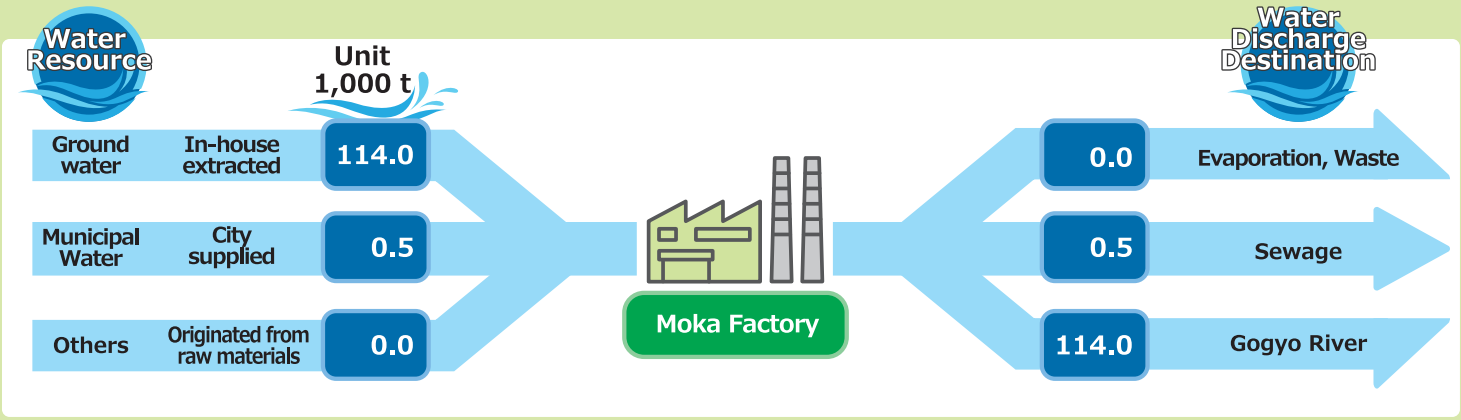
This upgrade is expected to reduce power consumption by 1.1% and lower annual CO_2 emissions by approximately 17.2 tons.



FY2024 Activities by Factory

Moka Factory - Delivering safe quality from our well-controlled work

Water Resource Flow at Saitama Factory (※Figures are based only on factories that use groundwater.)



Relationship with Biodiversity Critical Areas

●Relationship between Moka Factory and Nearby Biodiversity Critical Areas

Areas important for the conservation or restoration of biodiversity include designated Ramsar Wetlands, World Heritage sites, and other designated key areas.

We conducted an assessment of potential environmental impacts on the important areas located within a 100 km radius of Moka Factory. As a result, six Ramsar-designated wetlands and the Tone River were identified as other designated key areas. All six Ramsar wetlands are located more than 30 km away from the factory, and therefore we determined that the potential for direct impacts—such as noise or light pollution—is extremely low. Among these wetlands, Oku-Nikko Wetland lies within the same river system as the one adjacent to Moka Factory. However, it is located upstream from both the factory's water intake and discharge points. The other five wetlands belong to entirely different river systems. Based on these conditions, we consider the likelihood of any impact, including water pollution, to be minimal.

Tone River, identified as other designated key area, is connected to Moka Factory through a water flow route: cooling water discharged from the factory flows into Gogyo River, which then joins Kokai River before ultimately merging with the Tone River. The Tone River is an important water source used for public water supplies.

Category	Location	Distance by straight line	Direct Impact
Ramsar Wetlands	Watarase Retarding Basin	33 km	Low (due to distance)
	Oku-Nikko Wetland	82 km	Low (due to distance)
	Oze	87 km	Low (due to distance)
	Lake Hinuma	48 km	Low (due to distance)
	Kasai Seaside Park	60 km	Low (due to distance)
	Yatsu-higata Tideland	78 km	Low (due to distance)
Other Designated Key Areas	Gogyo River	2 km	High
	Tone River	38 km	Low (Measures implemented)

※Impact assessments take into account factors such as the implementation of mitigation measures, water intake and discharge volumes.

FY2024 Activities by Factory

Fuji Factory - Producing environment-friendly renewable products -

At Fuji Factory, we manufacture paper tube containers for food products and industrial applications (such as flare tubes) under clean working conditions and strict quality control. We are also committed to pursuing environmentally friendly materials as part of our ongoing challenge for future.

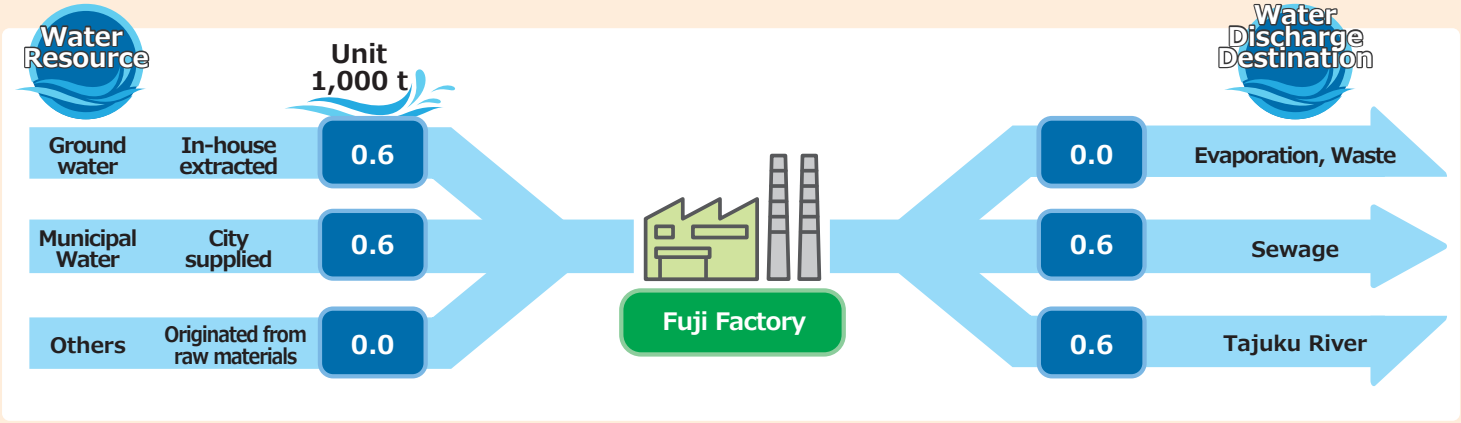
Environmental Performance Data

Item	Energy Intensity (kℓ/km)	CO_2 Emissions (t)	Water Input (1,000 t)	Water Intake (1,000 t)	Water Consumption (1,000 t)	Total Waste (t)	Final Disposal (t)	PRTR Laws Substance Emissions(t)
FY2023 Results	0.000436	252	1.2	0.6	0.0	73	6	0
FY2024 Results	0.000469	290	1.2	0.6	0.0	79	10	0
Year-on-Year Comparison	107.5%	114.8%	101.3%	103.9%	0.0%	108.1%	145.7%	—

※At Fuji Factory, no substances regulated under the PRTR Law are handled in quantities exceeding the legal thresholds.

※Due to the revision of the Energy Conservation Act, the calculation method for energy intensity has been changed. Accordingly, the results for the previous fiscal year are shown alongside the current figures only in Environmental Report 2025.

Water Resource Flow at Fuji Factory (※Figures are based only on factories that use groundwater.)



Relationship with Biodiversity Critical Areas

●Relationship between Fuji Factory and Nearby Biodiversity Critical Areas

Areas important for the conservation or restoration of biodiversity include designated Ramsar Wetlands, World Heritage sites, and other designated key areas.

Fuji Factory is located at the southern foot of Mt. Fuji, a UNESCO World Heritage site. It lies approximately 20 km from the summit and about 10 km from the nearest component heritage site. To minimize the impact of noise and night-time light pollution, we have taken measures such as sealing the north-facing windows.

Another designated key area is Tajuku River, which flows along the southern edge of the factory. This river is fed by rainwater that falls on Mt. Fuji, seeps into the ground, passes through a lava layer, and emerges as spring water before eventually flowing into Tagonoura Bay via Takigawa River. Within the Fuji Factory site, there are also natural springs that feed into Tajuku River, and we are actively engaged in efforts to preserve the local environment.

Category	Location	Distance by straight line	Direct Impact
World Cultural Heritage	Mt. Fuji	10 km from the nearest component heritage site	Low (Measures implemented)
Other Designated Key Areas	Tajuku River	Neighboring	Low (Measures implemented)

※Impact assessments take into account factors such as the implementation of mitigation measures, water intake and discharge volumes.

FY2024 Activities by Factory

Initiatives with Environmental Consideration

●Introduction of Electric Forklifts

We have replaced our gasoline-powered forklifts, used for receiving raw materials and shipping products, with electric models. This shift has resulted in a reduction of approximately 1.2 tons of CO_2 emissions. With this change, all in-plant transportation equipment is now fully electric.

●Towards the Introduction of Renewable Energy

Construction has begun on the installation of solar panels (generation capacity: 171 kW) on the roof of the main building. This solar power system, which utilizes renewable energy, is scheduled to begin operation during FY2025.

Wild Birds around Tajuku River

Tajuku River, which flows along the southern side of the factory, is fed by groundwater from Mt. Fuji. Even the day after heavy rainfall, the water quickly regains its clarity, as shown in the photo.

FY2024 Activities by Factory

Oji Factory – Earning Trust through Reliable Food Safety and Quality Control

Oji Factory mainly manufactures aluminum foil lids and inner seal lids.Since adopting the patented “LECTRASEAL” technology from the UK, we have secured a strong market share in this field. This technology uses high-frequency heating to bond aluminum foil to containers using our proprietary hot-melt adhesive. By achieving both ease of opening and airtight sealing, it contributes to enhancing the quality of our customers’ products.

To meet the global demand for food safety and quality, we have acquired FSSC 22000 certification for our food safety management system and implemented hygiene controls based on HACCP. Our lid products are manufactured in a clean and well-managed production environment, including cleanroom facilities.

Environmental Performance Data

Item	Energy Intensity (kℓ/km)	CO_2 Emissions (t)	Water Input (1,000 t)	Total Waste (t)	Final Disposal (t)	PRTR Laws Substance Emissions(t)
FY2023 Results	0.0423	1,574	17.3	455	94	2
FY2024 Results	0.0429	1,363	16.9	369	50	2
Year-on-Year Comparison	101.3%	86.6%	97.3%	81.0%	52.4%	106.7%

Water Resource Flow at Oji Factory(Calculated only for factories that extract groundwater.)

All water used at Oji Factory comes from the municipal water supply.
The factory does not extract groundwater or river water on-site, nor is there any transfer of water resources derived from raw materials.
All wastewater is discharged into the sewer system.

Relationship with Biodiversity Critical Areas

●Relationship between Oji Factory and Nearby Biodiversity Critical Areas

Areas important for the conservation or restoration of biodiversity include designated Ramsar Wetlands, World Heritage sites, and other designated key areas.

We conducted an impact assessment on such important areas located within a 100 km radius of Oji Factory. As a result, four Ramsar sites were identified. However, as all of them are located more than 20 km away in a straight line, we consider the potential for direct impacts such as noise or light pollution to be extremely low.

Among these, Kasai Seaside Park shares the same river system (Shingashi River) as the one adjacent to Oji Factory. However, the factory does not discharge any effluent into this water system. The remaining three Ramsar sites are situated in different river systems, and the likelihood of any impact such as water pollution is considered low.

Category	Location	Distance by straight line	Direct Impact
Ramsar Wetlands	Watarase Retarding Basin	50km	Low (due to distance)
	Lake Hinuma	87km	Low (due to distance)
	Kasai Seaside Park	21km	Low (Measures implemented)
	Yatsu-higata Tideland	30km	Low (due to distance)

※Impact assessments take into account factors such as the implementation of mitigation measures, water intake and discharge volumes.

FY2024 Activities by Factory

Oji Factory – Earning Trust through Reliable Food Safety and Quality Control

Reducing the environmental impact
-Efficient Equipment and Low-Carbon Initiatives

●Upgrade of Air Conditioning System for Cleanrooms

As part of the expansion work for the cleanroom area, we upgraded the air conditioning system. By installing a high-efficiency unit, we expect to reduce CO_2 emissions by approximately 34.8 tons annually.

Tokyo Head Office

Item	CO_2 Emissions (t)
FY2024 Result	64
Year-on-Year Comparison	95.5%

Oji Office

Item	CO_2 Emissions (t)
FY2024 Result	32
Year-on-Year Comparison	87.8%

Osaka Branch

Item	CO_2 Emissions (t)
FY2024 Result	19
Year-on-Year Comparison	120.5%

Nagoya Branch

Item	CO_2 Emissions (t)
FY2024 Result	2
Year-on-Year Comparison	93.4%

FY2024 Activities of Domestic Group Companies

Dynic Juno Co., LTD.

We handle a wide range of products, primarily from Dynic Group, including interior products, book cloth, vinyl, nonwoven fabrics, and print media-related materials. Established in 1942.

Environmental Performance Data

Item	CO_2 Emissions (t)
FY2024 Result	46
Year-on-Year Comparison	101.8%

Yamato Shiko Co., LTD.

Established in 1961, we began with processing, cutting, rewinding, and packaging of Dynic products. Today, we are expanding our presence across a wide range of fields as a comprehensive converting company. Since 1998, we have been manufacturing and selling the freshness-keeping agent " Freshdot."

Environmental Performance Data

Item	CO_2 Emissions (t)	Total Waste (t)	Final Disposal (t)
FY2024 Result	194	262	13
Year-on-Year Comparison	87.7%	90.2%	162.9%

Nic Freight Co., LTD.

As the logistical lifeline of Dynic Group, we have established a route network in east and west Japan using large, medium, and small trucks. In December 2007, we obtained approval for rail freight transportation and entered the forwarding business, aiming for further growth. Established in 1971.

Environmental Performance Data

Item	CO_2 Emissions (t)	Total Waste (t)	Final Disposal (t)
FY2024 Result	990	4	0
Year-on-Year Comparison	94.1%	79.8%	—

Status of Activities in the Transportation Business

Financial Year	2019	2020	2021	2022	2023	2024
CO_2 Emissions (t)	1,120	1,048	943	1,196	995	927
Modal Shift Rate (%)	1.8%	2.4%	1.1%	1.4%	1.8%	1.8%

Status of External Certifications Obtained

G-Mark (safety mark) Certified Facilities : Saitama Office, Shiga Office

FY2024 Activities of Domestic Group Companies

Dynic Factory Service Co., LTD.

At each Dynic factory, we are engaged in equipment management, security and maintenance of the factory surroundings, environmental improvements, and the processing and sales of secondary products such as synthetic resins. We also handle various horticultural products. Established in 1989.

Environmental Performance Data

Item	CO_2 Emissions (t)	Water Input (1,000 t)	Total Waste (t)
FY2024 Result	44	0.3	0
Year-on-Year Comparison	125.5%	970.0%	52.0%

Office Media Co., LTD.

We sell a variety of in-house designed business forms and documents, computer supplies and peripherals, as well as equipment and paper for document security. Established in 1986.

Environmental Performance Data

Item	CO_2 Emissions (t)
FY2024 Result	67
Year-on-Year Comparison	86.2%

Taihei Sangyo Co., LTD.

We are engaged in the sales of paper tubes and paper products. In addition to paper, we also handle machinery repairs and metal engraving.

Environmental Performance Data

Item	CO_2 Emissions (t)	Water Input (1,000 t)	Total Waste (t)
FY2024 Result	25	0.3	2
Year-on-Year Comparison	97.6%	100.0%	224.0%

Ohno Cloth Co., LTD.

We sell a variety of products including covering material for book, stationery, and bankbook, care label, and various types of artificial and synthetic leather. Established in 1969.

Environmental Performance Data

Item	CO_2 Emissions (t)
FY2024 Result	3
Year-on-Year Comparison	100.0%

FY2024 Activities of Overseas Group Companies

DYNIC USA CORPORATION

Dynic USA Corporation was established in Hillsboro,Oregon, USA in 1988. We produce thermal transfer ribbons and the printable fabric "CETUS" for tags/labeling and exports these products to North, Central and South America.

Office & Factory

4750 N.E.Dawson Creek Drive, Hillsboro,Oregon 97124,U.S.A
TEL:+1-503-693-1070　FAX:+1-503-648-1185
https://www.dynic.com/

Environmental Performance Data

Item	CO_2 Emissions (t)	Water Input (1,000 t)	Total Waste (t)	Final Disposal (t)
FY2024 Results	1,466	6.8	590	425
Year-on-Year Comparison	114.2%	99.3%	105.7%	104.5%

Relationship with Biodiversity Critical Areas

●Relationship between Dynic USA Corporation and Nearby Biodiversity Critical Areas

Jackson Bottom Wetlands Preserve was once a dumping ground prior to the 1970s. Since the 1980s, local governments and communities have been working to restore and maintain the natural environment. Dynic USA has participated in these efforts since 1997, using the preserve as a place to build relationships among stakeholders through ongoing conservation activities. Since this wetland belongs to a different watershed than the one near our facility, we believe the environmental impact of our operations on this area is minimal.

Columbia River and its Wildlife Area are the river system that receives inflows from waterways near our facility. However, Dynic USA does not discharge any wastewater into the rivers that flow into Columbia River.

Category	Location	Distance by straight line	Direct Impact
Other Designated Key Areas	Jackson Bottom Wetlands Preserve	less than 10 km	Low (due to different water system)
	Columbia River and it's Wildlife area	less than 30 km	Low (due to distance)

※Impact assessments take into account factors such as the implementation of mitigation measures, water intake and discharge volumes.

Reducing Environmental Impact -Clean Energy-

●Solar Panel Project

Dynic USA is planning to cover our roof in solar panels as a way of showing our dedication to clean energy, and a more environmentally friendly world. We are planning on having this project done by 2026.

Initiatives for Biodiversity Preservation

●Wetland Preservation Activity

Dynic USA has celebrated it 27th year in its role assisting in the preservation of the Jackson Bottom Wetlands in 2025.
Located in Hillsboro, Oregon, Jackson Bottom provides many beneficial functions, including protection and improvement of water quality, water filtration, providing fish and other wildlife habitat, storing floodwaters, biological productivity, a major resting place for migratory waterfowl and important nesting area for neotropical migratory birds.Dynic USA Corporation has been taking part in this activity since 1997.

FY2024 Activities of Overseas Group Companies

DYNIC(HK)LTD.

Established in 1979, We handle the export of Dynic Group products to Hong Kong, Southeast Asia—particularly China—as well as the import of raw materials from these regions. We also gather market information to support our global operations.

Environmental Performance Data

Item	CO_2 Emissions (t)
FY2024 Result	2
Year-on-Year Comparison	98.6%

DYNIC(UK)LTD.

Established in 1989 in Wales, United Kingdom, we convert and sell thermal transfer ribbons and care labels, exporting to markets across Europe and Africa.

Environmental Performance Data

Item	CO_2 Emissions (t)	Water Input (1,000 t)	Total Waste (t)	Final Disposal (t)
FY2024 Result	47	0.3	74	55
Year-on-Year Comparison	109.2%	110.9%	92.2%	91.2%

DALIAN DYNIC OFFICE PRODUCTS CO., LTD.

Established in 1991 in Dalian, China, we assemble and sell ink ribbon cassettes and stationery-related products.

Environmental Performance Data

Item	CO_2 Emissions (t)	Water Input (1,000 t)	Total Waste (t)	Final Disposal (t)
FY2024 Result	607	1.3	14	12
Year-on-Year Comparison	77.9%	46.5%	81.7%	74.9%

DYNIC INTERNATIONAL TRADING (SHANGHAI) CO., LTD.

Established in November 2002 in Shanghai, China. In addition to existing locally manufactured products such as ink ribbons and fusible interlinings for apparel, we focus on marketing automotive interior materials, filters, and components for home appliances in China, as well as in Japan and Southeast Asia.

FY2024 Activities of Overseas Group Companies

PT.DYNIC TEXTILE PRESTIGE

Established in 2014 in the Republic of Indonesia, we manufacture and sell nonwoven materials mainly for automotive-related applications.

Environmental Performance Data

Item	CO_2 Emissions (t)	Water Input (1,000 t)	Total Waste (t)	Final Disposal (t)
FY2024 Result	903	1.7	59	3
Year-on-Year Comparison	84.1%	105.5%	60.6%	10.8%

DYNIC(CZ)s.r.o.

In 2018, We were established in the Czech Republic as a base for the European continent. In collaboration with DYNIC (UK) LTD., we process and sell thermal transfer ribbons primarily throughout continental Europe.

Environmental Performance Data

Item	CO_2 Emissions (t)	Water Input (1,000 t)	Total Waste (t)	Final Disposal (t)
FY2024 Result	21	0.1	82	34
Year-on-Year Comparison	93.8%	116.0%	100.0%	100.0%

DYNIC SINGAPORE PTE. LTD.

We were established as new sales base in Singapore and commenced operations on October 1, 2020. We mainly sell thermal transfer ribbons and care labels to the ASEAN region.

Environmental Performance Data

Item	CO_2 Emissions (t)
FY2024 Result	1
Year-on-Year Comparison	88.7%

Y2024 Activities of Dynic Astronomical Observatory "Tenkyukan"

Dynic Astronomical Observatory "Tenkyukan"

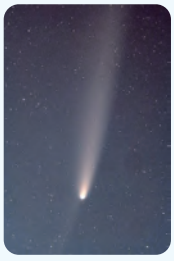
Dynic Astronomical Observatory "Tenkyukan", equipped with a 60cm diameter Reflector telescope and a variety of observation equipment, is the first public observatory operated by a private company.Since the company foundation, we have been deeply involved in the fields of culture and education through book covering materials and we opened this observatory in 1987 as an ideal form of social contribution and cultural activities.

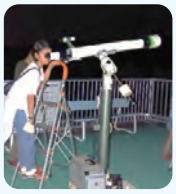
Special Viewing Event for Shikinzan and ATLAS Comet (C/2023 A3 Comet Tsuchinshan–ATLAS)

●A once-in-a-decade Spectacular Comet Viewing Event

We organized a special viewing event for C/2023 A3 Comet Tsuchinshan–ATLAS, a comet that appears roughly once every ten years and has attracted much attention. Due to a mountain located in the direction of the comet and the fact that it was visible from early evening, more than 100 visitors were able to attend.

Comets are celestial bodies whose appearances are particularly difficult to predict, and there is always a chance they may not be visible. Although the comet's tail was not visible on the day of the event, attendees enjoyed observing the comet's nucleus through large telescopes.





▲The viewing event in progress

▲C/2023 A3 Comet Tsuchinshan–ATLAS, photographed on October 20 at Tenkyukan

Refurbishment of the 60cm diameter Reflector Telescope

●Reviving the Brilliance of the Stars

The observatory, built in 1987 and now in its 38th year, underwent its third major refurbishment. A significant upgrade involved re-coating the primary mirror of the reflecting telescope, which is essential for gathering light. The reflective coating on the concave mirror of a reflecting telescope typically lasts about 10 years. Although reflectivity had dropped to around 70%, the re-coating restored it to over 90%, allowing for much clearer views of planetary details.At the same time, a small auxiliary telescope was installed, enabling pinpoint automatic targeting.

◀The dark region of the Eagle Nebula, the first image captured after re-coating

◀The re-coated primary mirror of the 60 cm reflecting telescope

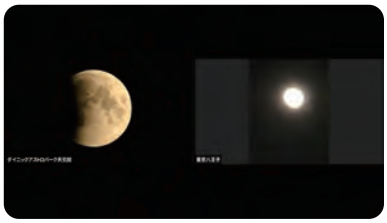
Astronomical Observation Event

●Digital Planetarium

To commemorate Dynic's 100th anniversary, we introduced a full-scale digital planetarium, which has now been in operation for five years. In August, we completely upgraded the control system. Thanks to new technology, the planetarium now projects even more stunning starry skies, and the content quality has been significantly enhanced, continuing to receive great acclaim.

▲Projection of all constellations with smoothly animated visuals.

At Tenkyukan, we hold regular astronomical observation sessions every Saturday, as well as occasional special observation events in response to celestial phenomena such as total lunar eclipses and meteor showers.



In 2022, a rare event occurred where Uranus was occulted by the Moon during a total lunar eclipse. Utilizing our remote observatory system built over the years, we conducted a live internet broadcast of this event as a new initiative.

Our regular observation sessions are guided by expert staff using the planetarium and observatory telescopes.

Regular Astronomical Observation Sessions

Every Saturday, 19:30–21:30

<Admission fee>

JPY100 for elementary and junior high school students

JPY200 for high school students and above

Environmental Report 2025

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