









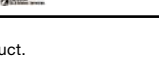
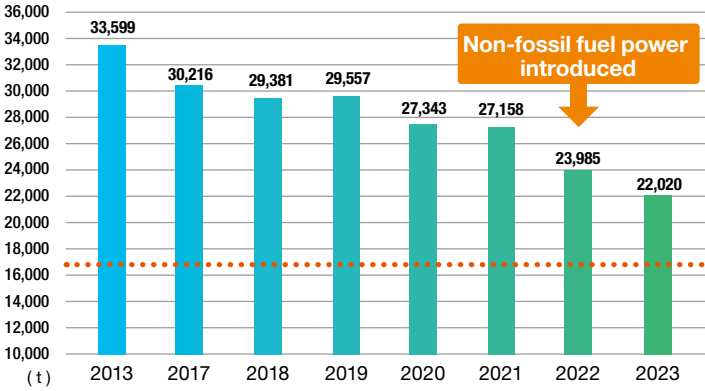


TAJIMA's Main Environmentally Friendly Products

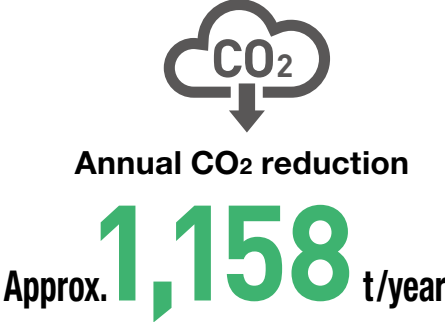
		CO2 reduction [kg-CO ₂ eq/m ²]*1	Use rate of recycled materials [%]	Environmental certification/ performance
Tile	P TILE Classic	2.6	41	
	TSUCHINAGI	3.2	55	
	DOLCE BOTANICA	4.8	31	
	WOODLINE/MATIL	1.5	43	
	MACKIREINE	2.4	18	
Loose Lay Tile	LAY FLAT TILE NO WAX	6.3	20	
	LAY FLAT TILE LF-2000	4.7	29	
Carpet Tile	TS-7000R typeE/F/G/J	2.2	43	
	TAPIS REVERB	5.8	17	
Sheet	PERMALEUM EM	1.9	33	
	U-MANITY/AC FLOOR (2.8mm thickness)	0.6	9	

*1: CO2 reduction is the difference between the amount of CO2 emissions calculated assuming that recycled materials are not used in the same product.
Note 1: CO2 emissions are calculated by conducting life cycle assessments of the raw material procurement and production stages based on our own in-house calculation standards.
Note 2: The above figures are calculated values and are not guaranteed. These figures are calculated as of January 2025.

CO2 emissions of all Tajima Roofing companies



Average annual CO2 reduction from 2013 to 2023



Tajima Roofing Inc.

<https://tajima.jp>

Tokyo ELab, a hands-on lab for professional use
3-11-13 Iwamoto-cho, Chiyoda-ku, Tokyo 101-8575
* By appointment only. Please contact a sales representative.

OSAKA SHOWROOM
1-10-5 Kyomachibori, Nishi-ku, Osaka 550-0003
TEL. 06-6441-5951
Open 9:30-17:00 (closed Sat., Sun., public holidays, Golden Week, and the summer holiday period)

Tokyo TEL. 03-5821-7760
Osaka TEL. 06-6441-5951
Sapporo TEL. 011-231-8261
Morioka TEL. 019-622-3532
Sendai TEL. 022-222-6413
Kita-kanto TEL. 048-640-7320
Chiba TEL. 043-245-9911
Yokohama TEL. 045-212-4431

Kanazawa TEL. 076-231-5741
Niigata TEL. 025-211-0345
Shizuoka TEL. 054-281-8931
Nagoya TEL. 052-220-0970
Hiroshima TEL. 082-242-9300
Takamatsu TEL. 087-862-8698
Fukuoka TEL. 092-712-9141

- Products in this catalog are current as of March 2025. Specifications and prices of some products are subject to change. Please check our website for the latest information.
- There are limitations to the reproduction of product colors through printing, and the colors may differ from the actual product. When considering the purchase of products, please be sure to check an actual sample as well. (Photos include composite images)
- Prices shown for all products in this catalog do not include consumption tax and freight charges.
- The prices in this catalog are for reference only. For details, check the quotation.

As of March 2025

vol.1

HO-26F-2503-1A-1-19

ECO PRODUCTS

vol.1

ECOLOGY and HARMONY

As a flooring manufacturer, TAJIMA produces flooring that is not only environmentally friendly, but also takes into account the people who use and install it.
This catalogue will showcase a selection of products and services that are particularly suited to creating environmentally friendly spaces.

Environmentally Friendly
Manufacturing
Environmentally Friendly
Spaces



For details about the products in this catalogue, scan here:

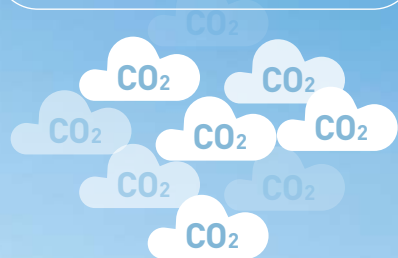


Environmentally Friendly Manufacturing

This page showcases the environmental considerations we give to developing and manufacturing our products and the products that reflect these considerations.

Flooring That Contributes to Reducing Impact on the Environment

CO₂ reduction



CO₂ emissions



Use rate of recycled materials



How much can CO₂ emissions be reduced during manufacturing?

This indicates how much CO₂ emissions have been reduced compared to previously by reviewing the manufacturing process, the preliminary stages, and the selection of materials.

How few CO₂ emissions can we manufacture with?

CO₂ emissions can be curtailed by using recycled materials and carefully selecting raw materials when manufacturing flooring. This is a quantification of that.

What percentage of recycled materials is used in raw materials?

It is a figure that indicates the percentage of recycled materials used in the raw materials of the product.

Flooring From Natural Sources

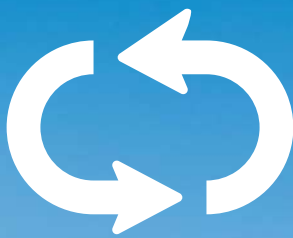
Natural materials



Products manufactured primarily from naturally derived raw materials

In the business use world, PVC flooring is often used, but there is also flooring manufactured from natural materials.

Biomass



Products made from renewable, biologically-derived materials

Biomass is defined as “renewable, organic resources of biological origin, excluding fossil fuel resources.” Some flooring is made from these raw materials.

Products that contribute to the reduction of CO₂ emissions

Tile P TILE Classic

A basic composition tile with a sense of materiality.

- EF Agricultural vinyl
- In-plant recycling

2.0/3.0mm×304.8mm×304.8mm



Tile MATIL

LVT with a large selection of stone grain and abstract patterns.

- EF Recycled materials
- In-plant recycling

3.0mm×each size



Tile WOODLINE

A range of multi-layered vinyl floor tiles with many exquisite wood grain patterns.

- EF Recycled materials
- In-plant recycling

3.0mm×each size



Loose Lay Tile LAY FLAT TILE NO WAX

Loose lay type that uses no adhesive and for which the workload during refurbishment is minimal.

- EF Recycled materials
- In-plant recycling

5.0mm×each size



Sheet PERMALEUM EM

The most basic vinyl floor sheet in TAJIMA's range.

- EF Agricultural vinyl
- In-plant recycling

2.0mm×1,820mm×9m



Carpet Tile TAPIS REVERB

Uses the world-renowned ECONYL®.

- EF Chemical recycled nylon

8.5mm×250mm×1,000mm



Carpet Tile TS-7000R

Basic carpet tile with recycled backing.

- EF Recycled backing

7.5/7.8mm×500mm×500mm



Recycling resources.

Vinyl for agricultural use

Recycled PVC materials used for agricultural purposes, such as vinyl greenhouses.

In-plant recycling

Scrap wood and other materials from the production process are reused and utilized in our products.

Products made with recycled yarn.

ECONYL®

The range also includes products made of chemical-recycled nylon manufactured by Aquafil of Italy.

EF = Environmentally Friendly

Products made from natural materials

Plasticizer made from linseed oil



Tile DOLCE BOTANICA

3.0mm×457.2mm×457.2mm

Uses plasticizers made from natural materials and contributes to air quality

Using plasticizers derived from natural sources has resulted in a more natural look. These colorful tiles are available in 39 different colors.



Each tile contains the equivalent of 25 eggshells



Tile TSUCHINAGI

3.0mm×457.2mm×457.2mm

Reduced use of PVC by using eggshells scheduled for disposal

Composition vinyl floor tile based on the concept of soil. Eggshells are used as part of the material and the eggshells accentuate the design on the surface of the product.



Environmentally Friendly Spaces

ECOLOGY and HARMONY

This page showcases products that reflect the consideration we give to the spatial environment and improved convenience for those who use and install our products.

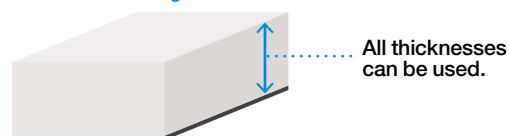
Consideration for users

Long-lasting Flooring for Reduced Consumption

The surface layer has been strengthened to extend product life.

Even as the material wears down, the pattern remains the same and the effective layer can be used to its fullest extent.

▼ Cross-sectional figure



Sheet TOUGH ZONE

2.0mm×1,820mm×9m



Long life vinyl flooring sheet for which all vinyl layers can be used effectively.

EF
Long life
In-plant recycling

Insulation / Safety

Worker-friendly flooring with shock absorption, anti-cooling properties, and slip resistance.

■ Regular vinyl sheet flooring

▼ Thermal conductivity

Thickness 2.0mm **0.197** W/(m·K)

■ U-MANITY/AC FLOOR (vinyl floor sheet with foam layer)

▼ Thermal conductivity

Thickness 6.0mm **0.084** W/(m·K)

■ Regular vinyl sheet flooring + underlayer with foam layer (vinyl floor sheet with foam layer)

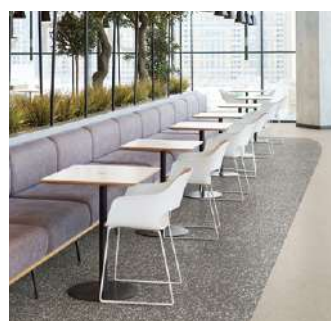
▼ Thermal conductivity

Thickness 2.0mm **0.046 to**

Thickness 3.0-5.0mm **0.065** W/(m·K)

Sheet INLAID MIX

2.5mm×1,820mm×9m



Anti-slip inlaid vinyl floor sheet with a non-directional pattern for indoor and outdoor use.

EF
Anti-slip

Underlayer Tasclay Sheet 50E/30E·U



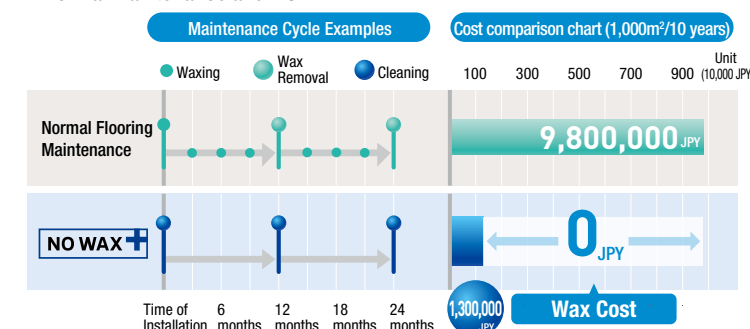
Underlayer with foam layer. Multiple types are available to meet your needs.

EF
Safety
Insulation

Reduced Maintenance

Environmental impacts and costs can be reduced.

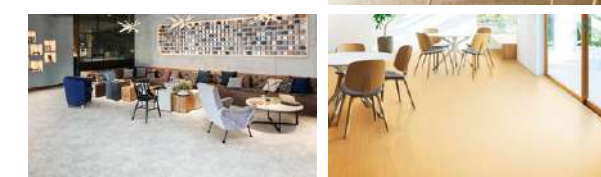
■ Example of maintenance cycle and cost comparison chart between normal maintenance and NO WAX+



Tile NO WAX Maintenance Flooring

A variety of NO WAX maintenance-compliant flooring is available.

- LAY FLAT TILE NO WAX
- MACKIREINE
- PERMALEUM EM
- Anti-chemical Vinyl Sheet LAB PLUS, etc.



Universal Design

UD Floor Systems.

We manufacture flooring that contributes to the comfort and security of everyone who uses the building. The Guide Tile "UD Floor System" is a design award-winning flooring that provides peace of mind.

GOOD DESIGN KIDS DESIGN AWARD 2017

GUIDE TILE UD-SUS

Stainless steel sealed guide tiles.



Interior Environment

International certification system for volatile substances.

Green Label Plus

This is a certification system established by the American Carpet and Rug Institute. This award is given to products that meet the criteria for the emission of volatile substances.



FloorScore®

VOC emission standards for indoor air quality in hard flooring, adhesives, and underlayers. Certified by SCS.



▼ Examples of products that have air quality certification

Carpet Tile	TAPIS SELECT Plus	○
Carpet Tile	TAPIS MURASAME	○
Carpet Tile	TAPIS PLAYFUL DIGI	○
Carpet Tile	TAPIS SELECT OA	○
Tile	TSUCHINAGI	○
Loose Lay Tile	LAY FLAT TILE NO WAX	○
Sheet	MAJESTA	○

Reduction of Odor and Sound During Installation

Products that reduce noises and odor during installation.

There is flooring that is friendly to the installation environment as it does not generate noise or emit adhesive odors when removing, making it ideal for short-term or ongoing business renovations.



Tile LAY FLAT TILE NO WAX Self-Tack



A loose lay vinyl floor tile that prevents horizontal misalignment and does not require peel-up agents.

EF
Recycled materials
In-plant recycling

Adhesive Low odor type adhesive Cement UK



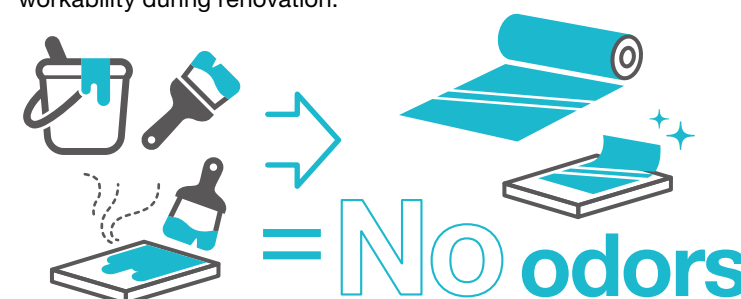
Adhesive with low odor despite being urethane-based.

EF
Low odor
Urethane

Simplified Installation

Sigan tape installation method.

This method uses adhesive sheets to install flooring without using adhesives. Odors are not emitted and it also contributes to improved workability during renovation.



Lighter Products and Packaging

Lightweight carpet tiles and other products.

Our carpet tiles weigh less than conventional products. This has created a variety of benefits.



= 20% cut

Consideration for workers

Environmentally Certified Flooring

There are several certification programs that are based on various criteria for products and services that contribute to the environment.

SuMPO EPD/EPD

The environmental information for the entire life cycle of a product or service is quantitatively calculated. It is a mechanism to visualize the environmental information with transparency and reliability through third-party verification. In Japan, it is operated by the Sustainable Management Promotion Organization, which is known as SuMPO EPD. Certified products are marked with the logo shown below. In the past, the EcoLeaf mark was used.



Recycled Carpet Certification Mark

Carpet tiles that meet certain conditions, such as use of CFP and PCR materials, use of separate raw materials for each material, and continually preventing greenwashing, are certified.



日本リサイクルカーペット協会

Green Purchasing Law Compliant Product Mark

The Green Purchasing Act was enacted in 2000 to promote the procurement of environmentally friendly products and services. Products that conform to this standard can be labeled.



Biomass Logo

This is a logo that can be displayed on products that use resources of biological origin (biomass).



バイオマスマーク

Eco Mark

A mark that identifies products and services recognized as having low environmental impact over their entire life cycle. The overall environmental impact is determined throughout the life cycle.



Major environmentally certified TAJIMA products



Tile	P TILE Classic				●	●
Tile	TSUCHINAGI		●		●	
Tile	MATIL/WOODLINE				●	
Loose Lay Tile	LAY FLAT TILE NO WAX	●			●	
Loose Lay Tile	LAY FLAT TILE LF-2000				●	●
Carpet Tile	TS-7000R typeE/F/G/J	● *typeJ only		●	●	
Sheet	PERMALEUM EM				●	

A deep dive with figures TAJIMA's Environmental Credentials



25% or more

We have started horizontal recycling of carpet tiles.

We have achieved the ability to recycle waste carpet tiles into new carpet tiles. Some carpet tiles meet the Green Purchasing Act's standard that the total weight



of recycled materials must be at least 25% of the total weight of the product. We will also continue to enhance our product range.



Since 1988

Discovering the potential of loose lay tiles since the Showa Era.

In 1988, TAJIMA was the first company in the world to launch the Lay Flat Tile, antistatic flooring for raised floor subfloors. Tiles can now be used where carpet



tiles were the only option for a raised floor, and they are highly rated in terms of design and maintenance.



54 years

Studying, developing, and implementing the use of vinyl for agricultural use for over 50 years.

In 1971, we began studying the reuse of vinyl for agricultural use, such as for vinyl greenhouses and nurseries. At the time, farmers and local governments were having trouble



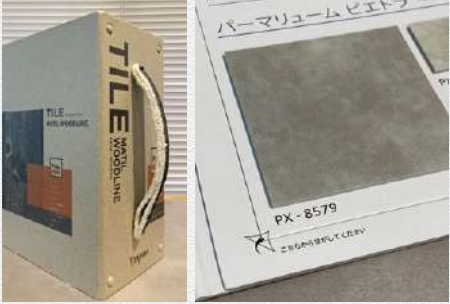
disposing of waste vinyl for agricultural use, and through repeated trial and error, we were one of the first companies in the industry to put it to practical use. Together with local communities, we established a supply system for agricultural vinyl, which continues to this day.



Approx. 875 kg

We are also looking for ways to contribute to the environment in our sample files.

We are attempting to make it easier to separate reusable paper resources from industrial waste by using waste wood for the handles of sample files and making



it possible to peel off the entire tip attachment surface. The use of denim scraps for handles in a collection sample file of vinyl floor tiles has reduced plastic usage by approximately 875kg.

184 colors

Support tool for color-related communication.

We have developed and are promoting a support tool for color communication called "UD Color Name." This tool consists of 184 proprietary color names and a color map that systematically lays out these colors. It received a 2024 Good Design Award.

Good for color communication

