



**WALTHER® FALTBOX**

Innovative. Foldable. Sustainable.

# Introduction



## Content and layout

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# Welcome to the WALTHER Faltbox Group

Our slogan “Innovative. Foldable. Sustainable.” reflects the three most important qualities that the WALTHER Faltbox Group stands for:

We are committed to **innovation** and continuously develop new products. In addition to our classic folding boxes, our product portfolio includes Mega-Packs and Hyboxes, automated storage solutions, collapsible fruit and vegetable boxes, plastic pallets, roll containers and technical parts. Apart from injection moulding technology, we also have our own bristling facility, where we add bristles to brush plates that we produce in-house.

Not all of our products are **foldable** today, but volume reduction is at the core of our brand and reflects our origins.

**Sustainability** is firmly anchored in our DNA and an important focus for our future. Our products support sustainable logistics across the entire supply chain and make a difference thanks to their high quality and long durability.

Sustainable development extends beyond our reusable products and is embedded in all our corporate processes. We are committed to protecting resources and take social responsibility seriously. In this way, we contribute to a liveable future and strive for transparency in our actions.

Learn more about us and our approach to sustainability. This brochure offers an overview of our sustainability strategy and our contributions to the environment, society and the economy.

**Together, we can move towards a more sustainable future.**

# Sustainability at WALTHER

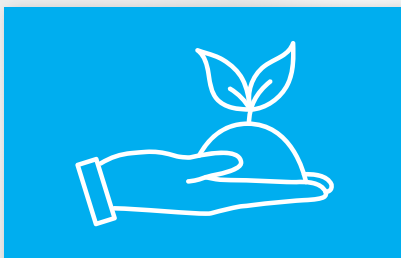


# We embody sustainability

**Sustainability is an essential part of our corporate policy:** Through our volume-reducible reusable load carriers, we make logistics processes more efficient worldwide, replacing single-use solutions with reusable alternatives and conserving resources.

Our corporate processes are continuously developed with consideration for environmental, social and economic criteria. We assess the impact of our actions on society and

the environment, minimise pollution and waste, and make sustainable choices, particularly in procurement. We are committed to sustainably reducing energy consumption and the associated CO<sub>2</sub>e emissions. As a company, we actively contribute to mitigating climate change and protecting our planet, with the long-term goal of achieving climate neutrality.



## Environmental sustainability

We approach all our actions with the premise of conserving resources and protecting the environment. Climate neutrality is one of the key future challenges that drives and motivates us to improve.

▶ Page 6



## Social sustainability

As a company, we bear social responsibility. Therefore, promoting justice, equality of opportunity, and social cohesion is our top priority.

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## Economic sustainability

We ensure our long-term corporate success through high quality and the involvement of stakeholders.

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# Our contribution to the SDGs

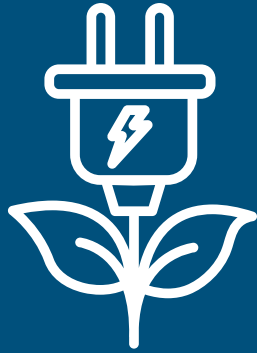


In 2015, 193 countries adopted the United Nations' 17 Sustainable Development Goals (SDGs) at the General Assembly, aiming to achieve them by 2030. These goals cover three key areas of sustainable development: Environment, Society, and Economy, which also guide our orientation as a company.

We are committed to making a significant contribution to achieving these goals. To this end, we have prioritized six SDGs where we believe we can have the greatest impact. Despite our successes to date, we continuously strive for improvement and will provide regular updates on our progress.

# Environmental sustainability

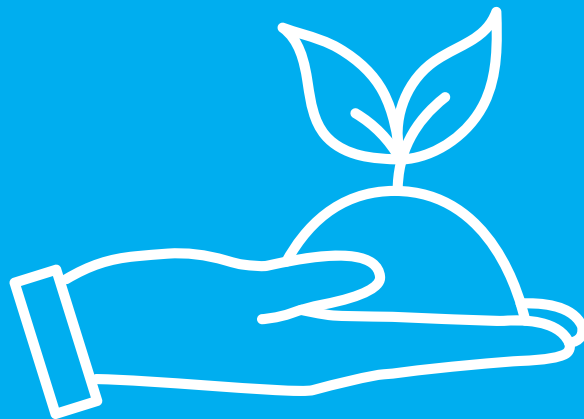
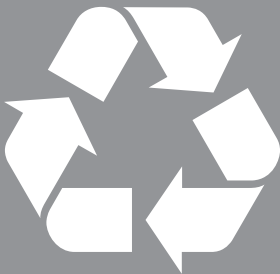
**66.37%**  
green electricity share 2024



**Reusable**



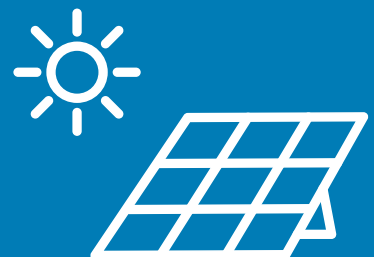
**>29%**  
recyclate 2024  
(share of material consumption)



**3,183 t CO<sub>2</sub>e**  
Corporate Carbon Footprint 2024



**103 MWh**  
self-produced green  
electricity 2024

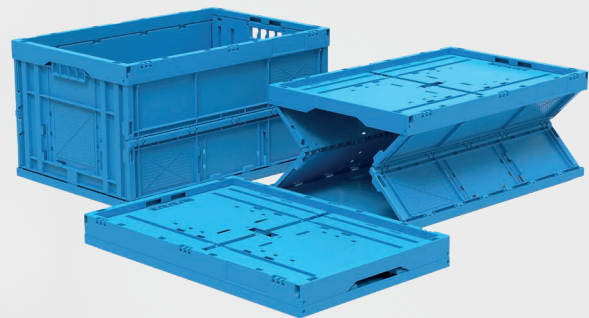


# Our premise: Saving resources and environment

Our vision: By using volume-reducible load carriers, we make global logistics processes more efficient, conserve resources and actively contribute to the preservation of our planet.

## Sustainability starts with product design

We focus on the responsible use of resources right from the design stage of our products. We pay attention to a robust design for a long service life, the reparability of individual components and easy recycling. Thanks to the high volume reducibility of our containers of up to 80%, our customers save even more resources when returning the empty boxes. Due to their high quality, our load carriers can be in circulation for many years, meaning that a lot of disposable packaging can be avoided.



## Durable, efficient and hygienic material

We deliberately choose plastic for our products, as it is not only durable and resilient but also exceptionally lightweight, reducing energy consumption during transport. Additionally, it can be precisely tailored to specific requirements, whether through customised designs or specialised material compositions for different applications.

Plastic also stands out for its hygienic properties. Its smooth, waterproof surfaces are easy to clean and dry, preventing the accumulation of dirt and moisture. Unlike wood, for example, it does not splinter or shed abrasion particles, reducing the risk of injury and ensuring safe and clean handling.

## Foundation "Stiftung Initiative Mehrweg"

The aim of the "Stiftung Initiative Mehrweg" (SIM) is to conserve resources and encourage environmental protection. It wants to create the necessary conditions to sustainably stabilise and increase the proportion of reusable packaging in all economic sectors - and thus avoid waste. With our many years of expertise as a manufacturer of reusable load carriers made of plastic, we have been supporting the SIM as a member since mid-2021.

Every year, the SIM focuses on individual topics and advocates for the promotion of reusable systems in the environmental policy dialogue. Dominik Lemken, Managing Director of WALTHER Faltsysteme, is an honorary board member of the foundation and helps to promote reusable systems.



# Environmental sustainability



## Corporate Carbon Footprint

Climate neutrality is one of the issues of the future that drives us and motivates us to become even better and to push further. We therefore conduct an annual carbon footprint assessment for the entire WALTHER Faltbox Group to identify our environmental impact and develop optimisation measures.

For 2024, we have calculated a corporate carbon footprint of 3,182.43 t CO<sub>2</sub>e. After reporting only Scope 1 and 2 emissions in the previous year, we have included selected categories from Scope 3 in the 2024 footprint.

- ▶ Scope 1: 181.33 t CO<sub>2</sub>e
- ▶ Scope 2: 1,722.23 t CO<sub>2</sub>e
- ▶ Scope 3: 1,278.87 t CO<sub>2</sub>e

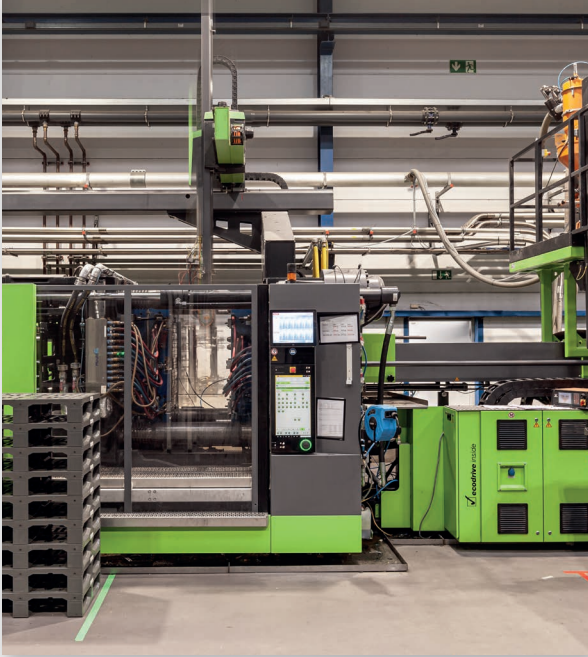
Significant reductions have been achieved compared to the previous year: our emissions from Scope 1 and 2 totaled 2,553.75 t CO<sub>2</sub>e in 2023 and were reduced by around 25% in 2024.



As with our reusable products, we focus on avoiding emissions so that resources are saved and not needed in the first place. Our major source of emissions is purchased electricity, as plastics processing is energy-intensive. We are therefore constantly working on making our processes more energy-efficient and reducing emissions. Another measure is the ongoing increase in our use of renewable electricity. We have set ourselves specific targets for the upcoming years:

- ▶ Reduction of our Scope 1 emissions by 10% by 2030 compared to the base year 2024 to a maximum of 163.20 t CO<sub>2</sub>e
- ▶ Reduction of our Scope 2 emissions by 46% by 2030 compared to the base year 2024 to a maximum of 930.00 t CO<sub>2</sub>e
- ▶ Complete measurement of all Scope 3 emissions along the value chain for the reporting year 2025

# Green business



Sustainability is firmly anchored in our corporate mindset and applies to all our processes. One example is the modern building with in-house solar technology we work in, allowing us to save considerable amounts of greenhouse gases since 2013. Electricity that we cannot produce ourselves, we obtain from green sources - locally and from the region. Our reusable load carriers are produced on state-of-the-art, energy-efficient injection moulding machines.

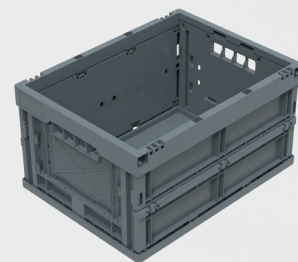
We have taken a further step by changing the vehicle fleet for our employees to hybrid or all-electric vehicles. These can easily be charged with green WALTHER electricity at our own charging stations. By using the DKV Card CLIMATE, we also fund climate protection projects from myclimate in the amount of the CO<sub>2</sub>e emissions caused by the fuel consumption of our vehicles.

To give hardware and office equipment that is no longer needed a second life, we have created a marketplace exclusively for our employees. There, they can purchase internally refurbished products at a reasonable price awhile also conserving resources.

# Sustainability in every box

## GREENLINE

The GREENLINE product series is based on a sustainable development concept: our GREENLINE boxes consist of a particularly high proportion of reclaimed material. This material comes, among other sources, from load carriers that are no longer in use. We take back every defective or discarded box and recycle it. However, it can take several years before a box reaches the end of its service life. When handled properly, GREENLINE containers, like all our collapsible boxes, can be used for around 200 cycles. After recycling, the regenerated material can be used for two to three additional product life cycles.



## Unique boxes

The unique boxes are our statement against wasting resources. Due to colour changes in the machines, unavoidable colour streaks appear on the first production runs, sometimes more pronounced, sometimes less. Apart from the colour, they are 100% WALTHER quality standards. Instead of immediately recycling these products without ever using them, they are given a long service life, conserving resources and reducing CO<sub>2</sub>e emissions.

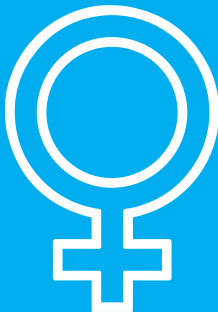
# Social sustainability



Ø 7.8  
years of service



20  
nationalities



32%  
female employees

68%  
male employees



Ø 41  
years old



# Local charity engagement

Social responsibility, regionality and local ties are core values for us. Since our founding, we have been manufacturing our reusable load carriers locally in Kevelaer.

We see it as our duty to actively support selected organisations and projects in our region through targeted contributions and donations. In addition to financial support, our load carriers can also provide valuable assistance as in-kind donations. For example, social organisations, associations and educational institutions benefit from our support.

# Corporate Social Responsibility

## Diversity Charter

We are a signatory to the Diversity Charter, an initiative to promote diversity in companies and institutions. By signing the charter, we are committing to a culture of appreciation and respect, free from prejudice. For us, diversity not only means equal opportunities, but also enrichment through different perspectives, experiences and skills.



**charta der vielfalt**

Für Diversity in der Arbeitswelt



## GKV Code of Conduct



Ever since our company was founded, we have attached great importance to social responsibility - not only within the company, but also in our relations with our business partners. We have therefore used the opportunity of voluntary certification by the German Association of the Plastics Converters (GKV) and thus take a stand on these important issues. With this certification, we commit ourselves to comply with nationally and internationally applicable laws, to refrain from any child labour, forced labour or discrimination and to ensure health and safety at the workplace as well as sustainable environmental protection.

## EcoVadis

Every year, we have our sustainability performance audited by EcoVadis, one of the leading platforms for assessing companies in the areas of environment, labor and human rights, ethics, and sustainable procurement. In 2025, we increased our percentile rank from 73 to 91 and once again received the silver medal. This means we are among the top 15% of all companies assessed and among the top 5% in the "manufacture of plastic products" industry.



# Social sustainability



## Our employees are our most important asset

Sustainability can only be fully embraced if all employees are actively involved. We see our employees as our most valuable resource, because good reusable transport solutions require creative minds and team members who challenge the status quo. That is why mutual respect, tolerance, and an encouraging work environment are the foundation of our collaboration. We support our employees within a flat organisational structure and foster a healthy culture of constructive criticism.

For us, equality goes without saying—gender, origin, religion, age, or sexual orientation play no role. On the contrary, we value diverse personalities who bring different perspectives, experiences, and skills to the table. Our hiring decisions, job placements and salaries are based solely on education, skills, and performance.

### Careers unfold here

We are committed to fair and long-term employment relationships that allow our employees to grow and develop individually. From apprentices and students to career starters, career changers, experienced professionals, and those returning to work—we welcome everyone. We place great importance on the personal development of our employees and provide them with a safe, modern working environment—whether in administration, production or toolmaking. To support this, we invest in training programmes for our specialists and regularly conduct internal workshops on topics such as environmental protection and product knowledge.

# Working at the WALTHER Faltbox-Group

We spend around a third of our lives at work, which is why it's important to us that our employees enjoy working here. At the same time, the health of our employees is important to us. We support them with a wide range of benefits.



30 days annual vacation



Company pension plan or alternative savings benefits



Bike leasing



Ergonomic office workplaces



Celebrations and team-building activities



Flexible working hours in administration



Healthcare measures



Flat organisational structure with a healthy culture of constructive criticism



Home office equipment



Free drinks and fresh fruit



Free membership to a fitness studio



Performance-related pay and growth opportunities



Discounts for employees



Tax-free benefit in kind



Personal accident insurance



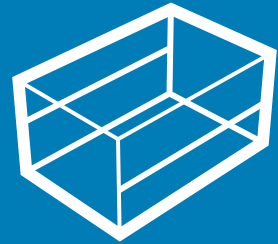
Support for further training measures

# Economic sustainability

**€51 M**  
annual turnover 2024



**2.6M**  
produced articles  
2024



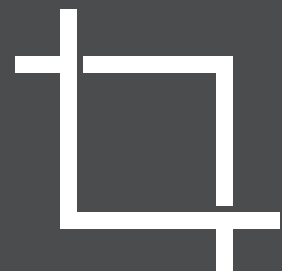
**24**  
injection moulding  
machines



**> 45 years**  
experience



**64,000 m<sup>2</sup>**  
operating area



# Our key to success



## We stand for expertise in plastics

Our expertise is built on over 45 years of successful experience and in-depth knowledge of markets and mechanisms. With years of experience in the design, toolmaking and production of reusable load carriers, we have become specialists in developing custom transport containers.

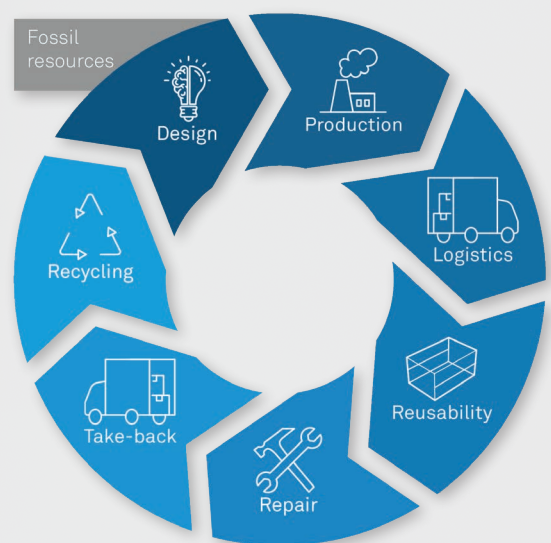
The evolution of packaging logistics presents new challenges, but also offers opportunities for innovative applications throughout the supply chain.

**The right combination of experience and dynamism makes all the difference.**

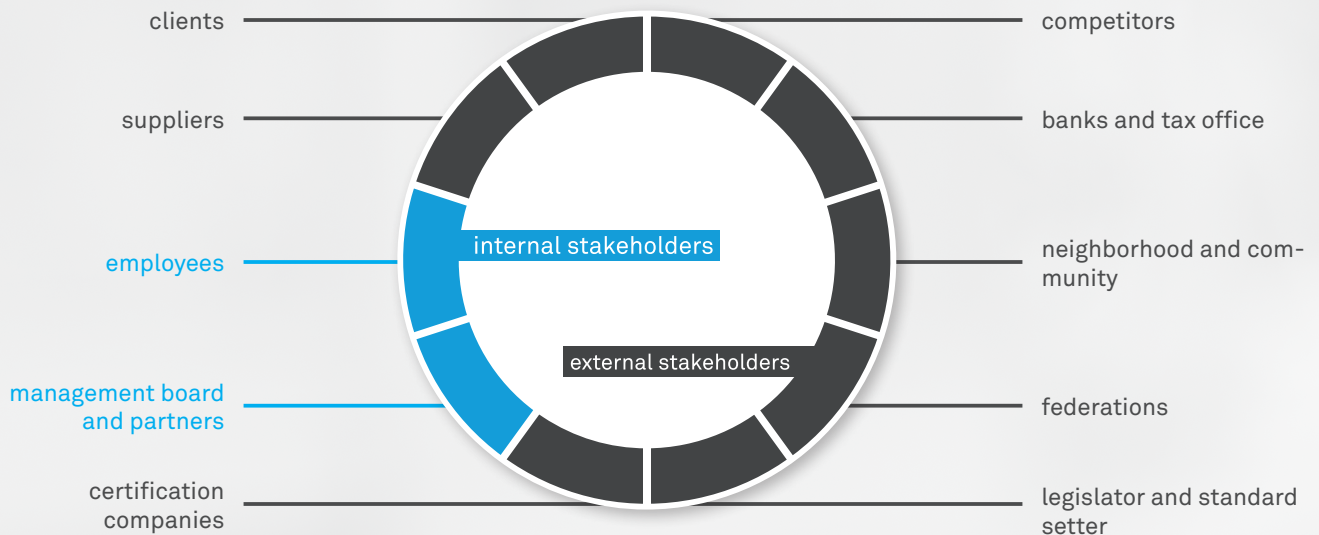
## Our value chain

As a company that processes plastics, we are aware of our responsibility towards the environment. For this reason, we ensure that our entire value chain is based on a sustainable circular concept, with a responsible approach to resources. This concept also brings economic benefits.

We already set the course for a circular product at the design stage. We ensure that we can take back and easily recycle products after a long period of use. The recycled material obtained from the process is then used in the production of new products.



## Systematic work



### Responsibility and quality are the foundation of our work

As early as 1996, WALTHER Faltsysteme introduced a quality management system according to ISO 9001. Today, our environmental and energy management are certified as well. Our integrated management system in accordance with the international standards ISO 9001, ISO 14001 and ISO 50001 helps us to continuously review and develop our processes.

This way, we ensure top quality in every single step of the process and have installed modern measuring devices as early as in the production process to monitor quality. In addition, we regularly have our products put through their paces by independent testing institutes. This way, we guarantee that there is more quality in your container than can be revealed by conventional quality control.



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*We need to gain an even deeper understanding of our customers' needs so that we can align our offerings and the solutions we develop even more precisely with them. Only by achieving this can we offer our customers the greatest added value—by further increasing logistics efficiency through the use of our load carriers and reducing resource consumption along the supply chain.*

– Dominik Lemken,  
Managing Director WALTHER Faltbox Group



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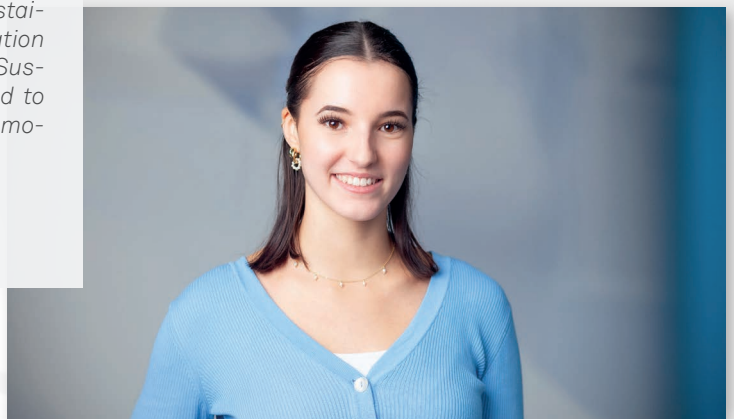
*Thanks to the merger of the two companies into the WALTHER Faltbox Group, we are now able to define our customers' needs and market requirements more precisely, and implement them more efficiently with a stronger customer focus. This enables us to develop comprehensive solutions that secure our company's future.*

– Andre Peters,  
Managing Director Formex Plastik GmbH

”

*Sustainability is no longer a trend, but a fundamental necessity for a company's long-term success. Sustainable management means giving equal consideration to ecological, social, and economic aspects. As Sustainability Manager at WALTHER, I am dedicated to implementing our sustainability strategy and promoting continuous awareness within the company.*

– Doreen Fischer,  
Sustainability Manager



# Packaging & Packaging Waste Regulation



# Your partner for questions about the new EU regulation PPWR

The new EU Packaging and Packaging Waste Regulation (PPWR) marks a significant milestone in European environmental legislation. It urges companies to reduce packaging waste and single-use packaging while promoting recyclable materials and reusable packaging.

With our reusable load carriers, we help our customers meet these requirements.

## WALTHER Falibox helps you comply with the PPWR requirements

The PPWR requirements present companies with the opportunity to transition to sustainable packaging solutions. WALTHER Falibox already offers innovative reusable products that not only comply with legal regulations but also deliver both economic and environmental benefits. We are constantly working on new solutions to optimise recycling processes, reduce waste and promote transparent supply chains. With WALTHER Falibox, you invest in a future-proof and sustainable logistics strategy.



### Recycling and circular economy

A key aspect of the PPWR is the recyclability of packaging.

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### Waste reduction through reusable packaging

The PPWR calls for a drastic reduction in single-use packaging in order to minimise waste.

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### Traceability and labelling

Another key aspect of the PPWR is the traceability of packaging.

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# Packaging & Packaging Waste Regulation



# Recycling and circular economy

Sustainability starts with closed-loop material cycles. Recycling plays a key role in the circular economy as it conserves resources and transforms waste into valuable materials. WALTHER Faltbox is increasingly focusing on the use of recycled materials and continuously optimising material usage to promote plastic recycling. Your benefit: By using our reusable packaging solutions, companies reduce their ecological footprint and actively contribute to the circular economy.

## Up to 100% recyclable materials

Our folding boxes are made from high-quality plastics that can be recycled at the end of their life cycle and reused to create new products. This helps preserve valuable resources within the cycle and reduces the need for new plastic. In this way, our products make a significant contribution to the circular economy and the conservation of natural resources.



## Use of recycled materials

We are continuously increasing the proportion of recycled plastics in our products, thereby reducing the use of new materials. Whenever possible, we utilise recycled plastics from household or commercial waste, such as those from the household recycling bin!



## In-house recycling

In our injection moulding production, we consistently focus on recycling: faulty production and scrap materials are directly reused in the manufacturing process. All start-up and defective parts are ground into regrind in our own mill and used as post-industrial recyclate for new products. In this way, we minimise waste and enhance the resource efficiency of our production.

## Take-back of defective boxes

Unlike disposable packaging, our plastic containers retain their material value even after use. At the end of their life cycle, we take back defective boxes and have them processed into recyclate by recycling companies. This allows valuable raw materials to be reused in the production of new products.



## Waste reduction through reuse

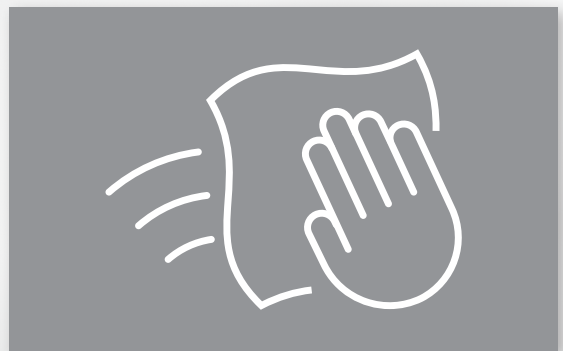
A key objective of the PPWR is to significantly reduce single-use packaging. Our reusable load carriers play a crucial role in this by replacing short-lived disposable products and preventing waste from the outset due to their durability. As they can be reused for many years, they substantially reduce resource consumption and minimise packaging waste. In doing so, they not only help fulfil PPWR requirements but also offer companies a sustainable and economically viable packaging solution.

### Eliminating single-use packaging

Thanks to their high stability and reusability, they provide a sustainable alternative that protects both the environment and resources. They also help reduce logistics costs in the long term and optimise transport and storage processes.

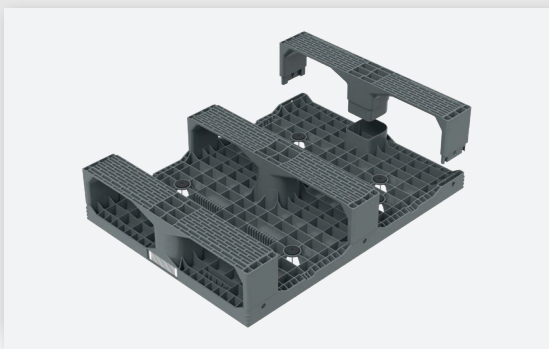
### Easy to clean

Our products are hygienically cleanable and are also suitable for sensitive items like fruit and vegetables, thanks to their food-safe plastics. In comparison to disposable cardboard packaging, which often cannot be cleaned, our plastic products offer the advantage of being reusable multiple times without losing quality or functionality.



### High circulation rates

Each of our boxes can withstand several hundred rotations, significantly reducing resource consumption. Thanks to their durability and robustness, they help considerably lower the need for new packaging and minimise waste.



### Repairability through modular design

Depending on the type of load carrier, certain areas may experience particularly high stress during use, which can lead to damage over time. Thanks to the modular design of our load carriers, components such as the runners of our plastic Düsseldorf pallet can be replaced individually. This repairability not only reduces resource consumption but also helps save on procurement costs.



## Traceability and labelling

Another key aspect of the Packaging and Packaging Waste Regulation (PPWR) is the seamless traceability of packaging throughout the entire value chain. WALTHER Falbox relies on innovative solutions to help companies achieve this goal. With modern technologies such as RFID inmould labels, barcodes, and QR codes, we offer a reliable and efficient method for tracking returnable load carriers. These technologies not only enable real-time monitoring but also help optimise logistics processes and promote sustainable supply chains

### Individual labelling

Our returnable load carriers can be equipped with RFID inmould labels, barcodes, or QR codes, enabling precise traceability. In-mould labels are integrated directly into the production process, ensuring error-free and reliable labelling. This allows companies to track their products at all times and optimise their logistics processes.



### Digital management

With intelligent tracking systems, companies can efficiently manage their returnable load carriers and minimise losses. The seamless integration of RFID technology into production automates product management while ensuring traceability. This saves time and reduces errors throughout the logistics process.



### Enhancing logistics efficiency

Digital labelling systems, such as RFID in-mould labels, enhance warehouse and transport processes by enabling precise tracking. This leads to optimised workflows, reduces CO<sub>2</sub>e emissions, and fosters more sustainable supply chains. Companies benefit from faster, more resource-efficient processes and better control over their logistics.



**WALTHER® FALTBOX**

A brand of

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