



YOUR



IS OUR CHALLENGE

eCommerce packaging and paper solutions



# YOUR CHALLENGE IS OUR CHALLENGE

## Welcome to the **Home of eCommerce!** At Mondi, your challenge is our challenge

As a leading global supplier of sustainable packaging and paper, we offer a complete portfolio of eCommerce solutions – from kraft and functional barrier papers to containerboard, corrugated boxes, solid board and paper mailers. Whatever your packaging needs, we've got you covered – sustainably.

With over 100 designers and technical engineers across Europe and Türkiye, we bring innovation with purpose to life.

Our R&D centres, ThinkBox hubs and FlexStudios enable close collaboration, co-creation and customised product development. Backed by a dedicated sustainability team, we support your goals with expert guidance on reporting, regulations, and more.

Explore our full portfolio and discover how we can shape the future of eCommerce packaging together – creating sustainable solutions for tomorrow, starting today.





# CORRUGATED BOXES





# Corrugated Boxes

We offer sustainable corrugated packaging solutions for your eCommerce needs. Ship your product safely and in style, whether in a corrugated mailer, a box or a unique solution that will delight your customers



Scan the QR code to see the full range

## XFold Box

**Typical use:**  
Fashion, shoes, accessories,  
universal



- + **Benefits**  
Fast-packing, theft-proof,  
easy close, easy open & return,  
great unboxing experience,  
enhanced protection
- ✓ **Features**  
Reinforced automatic bottom,  
overlapping top, double hotmelt  
strips, tear-tape opening
- ≡ **Options**  
Outside and inside print, inserts,  
zipper opening

## Delight Box

**Typical use:**  
Fashion, accessories, universal



- + **Benefits**  
Fast-packing, theft-proof,  
easy close, easy open & return,  
great unboxing experience
- ✓ **Features**  
Flat bottom, pull-up construction,  
double hotmelt strips, tear-tape  
opening, lightweight
- ≡ **Options**  
Outside and inside print,  
zipper opening

## Supreme Box

**Typical use:**  
Fashion, shoes, accessories,  
universal



- + **Benefits**  
Fast-packing, theft-proof,  
easy close, easy open and return,  
non-tear/cut, size adjustable  
to reduce logistics costs, great  
unboxing experience
- ✓ **Features**  
Automatic bottom, size adjustable  
with crease line system, closure  
strip, tear-open strip
- ≡ **Options**  
Up to four heights, printable  
outside and inside, zipper opening

## SizeMe Box

**Typical use:**  
Books, electronics, media,  
furniture, appliances, toys,  
hobby and DIY



- + **Benefits**  
Fast-packing, theft-proof,  
easy close, easy open & return,  
great unboxing experience
- ✓ **Features**  
Flat bottom, pull-up construction,  
double hotmelt strips, tear-tape  
opening, lightweight
- ≡ **Options**  
Outside and inside print, inserts,  
zipper opening



# PAPER MAILERS





# Paper Mailers

Our paper mailers are sustainable, cost-effective packaging solutions for eCommerce that enhance protection and customer experience. They combine different layers of paper to achieve the required level of protection and are available in a variety of sizes and constructions

Suitable for shipping everything from fragile or compact goods to bulky and irregularly shaped items, they reduce excess packaging material by conforming closely to the contents. Optional features such as a return strip, tear tape or custom printing support both operational efficiency and brand communication



Scan the QR code to see the full range

## re/cycle MailerBAG

### Typical use:

From compact to bulky, non-fragile items such as fashion items, accessories, books, home textiles, or small electronics



### + Benefits

Secure protection, fast and efficient packing, easy opening and resealing with integrated return strip, flexible fit for various shapes, optimised use of space, lightweight yet durable, plastic-free, made from renewable and responsibly sourced paper, recyclable in the paper stream (where collection facilities exist)

### ✓ Features

Wide range of sizes (from very small to XXL), various bottom constructions (folded, flat, block), various gusset types (bottom, side, double), customisable printing

### ≡ Options

Paper with virgin fibres or recycled content

## re/cycle ProtectorBAG MailerForm

### Typical use:

Bulky or irregularly shaped items, such as home textiles, automotive parts, or long and narrow components



### Benefits

Secure protection, fast and efficient packing, easy opening and resealing, flexible fit for various shapes, optimised use of space, lightweight yet durable, plastic-free, made from renewable and responsibly sourced paper, recyclable in the paper stream (where collection facilities exist)

### ✓ Features

Non-standard formats (including XXL and long/narrow items), customisable printing

### ≡ Options

Paper with virgin fibres

## Solid Board Mailer

### Typical use:

Small electronics, accessories, universal



### + Benefits

Enhanced protection, easy open & return, reduces overpacking

### ✓ Features

Different colours available, round corners for interlayer

### ≡ Options

From 350 gsm to 1000m available, hygiene certification

## re/cycle Protective Mailer

### Typical use:

Fragile, compact, or slightly bulky items such as small electronics, books, fashion items, accessories, personal care products, or spare parts



### + Benefits

Excellent protection with natural cushioning, fast and efficient packing, easy opening, flexible fit for various shapes, optimised use of space, lightweight yet durable, minimises product movement in transit, plastic-free, made from renewable and responsibly sourced paper, recyclable in the paper stream (where collection facilities exist)

### ✓ Features

Made from 2-ply open-flute paper for enhanced cushioning, wide range of sizes, customisable printing

### ≡ Options

Tear-tape for easy opening, hotmelt strip for returns, paper with virgin fibres or recycled content



# Paper Mailers

## Twist Mailer

**Typical use:**  
Books, electronics, universal



- + **Benefits**  
Shipping less air, cost-effective, internal logistics savings
- ✓ **Features**  
Size adjustable, flat delivery, no-glue construction
- ≡ **Options**  
Outside print, zipper or tear tape opening, single hotmelt strip

## Classic Mailer

**Typical use:**  
Books, electronics, universal



- + **Benefits**  
Fast-packing, shipping less air, easy close, easy open
- ✓ **Features**  
Overlapping top closure, size adjustable, hotmelt strip, zipper opening
- ≡ **Options**  
Tear tape opening

## Envelope Mailer

**Typical use:**  
Small electronics, books, fashion accessories, personal healthcare, jewellery, spare parts



- + **Benefits**  
Instantly ready to use, shipping less air, easy close, easy open
- ✓ **Features**  
Single hotmelt strip, height adjustable, tear tape opening
- ≡ **Options**  
Outside print, zipper opening



# eCOMMERCE PAPER & BOARD





# eCommerce Paper and Board

Our Ad/vantage and Eco/Vantage eCommerce portfolio offers premium brown, white, fresh and recycled paper grades, suitable for both food and non-food applications with direct food contact certifications. EcoVantage production extends closed-loop possibilities for retailers.

Our eCommerce paper portfolio ticks all the boxes for converters, retailers and brand owners, delivering sustainability without compromising on the strength, converting and printing properties that makes our speciality kraft paper unique.



Scan the QR code to see the full range

## Kraft Paper for Mailers & FFS

### Typical use:

Mailer bags, eCommerce form-fill-seal packaging, eGrocery bags



### + Benefits

Puncture resistance, excellent runnability, natural look & feel, robust protection for shipped goods

### ✓ Features

Recyclable, options with recycled fibres available (Eco/Vantage paper), certified compostable substrate, made of renewable materials, responsibly sourced (certificates upon request)

## Kraft Paper for eCommerce Cushioning & Tapes

As part of our Kraft Paper for eCommerce portfolio we offer water-activated tapes, gummed tapes and cushioning paper, with product features designed to suit your specific needs.

### Typical use:

Water activated tapes, gummed paper tapes, cushion & void fill paper



### + Benefits

Paper-based alternative to plastic eCommerce packaging, good-to-high-strength properties, excellent runnability

### ✓ Features

Recyclable, options with recycled fibres available (Eco/Vantage paper), certified compostable substrate, made of renewable materials, responsibly sourced (certificates upon request)

## re/cycle FunctionalBarrier Paper

Our FunctionalBarrier Papers are fibre-based alternatives to plastics used for automation purposes on FFS packaging lines. The perfect packaging solution that offers high strength without compromising on the environment.

### Typical use:

eCommerce, dry and fresh food, frozen food, home and personal care, toys, industrial packaging



### + Benefits

Heat-sealable paper designed for recycling, excellent mechanical properties strength, high strength for higher filling weights, good printability, natural touch

### ✓ Features

Designed and manufactured to optimise material use, reduction of paper and polymers to a needed minimum, up to 95/5 paper to plastic ratio

## Fanfold

### Typical use:

Furniture, oversized goods



### + Benefits

Reduces padding costs, saves on storage space and reduces overpacking

### ✓ Features

Smaller, easier-to-handle packs reduce costs and padding, optimising your shipping and storage process, automated processes

### ≡ Options

Printing flexo 2 colour and digital print



# LOGISTIC SOLUTIONS





# Logistic Solutions

For transporting large or heavy products, you can rely on us to create easy-to-use, lightweight, recyclable packaging that offers an array of benefits compared to traditional non-paper-based packaging systems

Explore the benefits of our solutions for industrial applications and see heavy-duty packaging, such as boxes and cartons, in a whole new light



Scan the QR code to see the full range

## pak-(k)it®

### Typical use:

Industrial and heavy-duty logistics

### + Benefits

Versatile shipping and storage container that is compact and space-efficient when flat-packed for delivery and storage, and a huge asset when in use

Putting together the pak-(k)it® is easily achievable by just one person in a flash



## easy-pak®

### Typical use:

Industrial and heavy-duty logistics

### + Benefits

easy-pak® can be packed three times as fast as large standard American case boxes

The clever automatic bottom makes adhesive tape for the bottom flaps obsolete, eliminating a handling step



## stac-pac®

### Typical use:

Industrial and heavy-duty logistics



### + Benefits

stac-pac® provides you with an innovative, wet-strength bonded corrugated cardboard that can withstand extreme weather conditions

Wooden planks are fixed either to the inside or outside of the container via reusable clips (patented). This way a frame of extremely high stability is formed. Designed for super heavy loads

## pal-box®

### Typical use:

Industrial and heavy-duty logistics



### + Benefits

The container has its own pallet-construction out of corrugated board. The pallet-feet are hold by sleeves, which are fixed to the bottom-flaps of the box

The box with its bottom-flap-sleeves are delivered flat and the pallet-feet out of corrugated board blocks are delivered on separate pallets

pal-box® is a one material packaging. No import-restrictions like for wood-packaging have to be considered

The corrugated board pallet construction means approx. 3 times less weight compared to a wood-pallet. Less transportation-costs & less CO<sub>2</sub>-footprint!

The pal-box®-system also needs less storage-space, compared to boxes in combination with wood-pallets



# Logistic Solutions

## stack&ship

A 100% corrugated pallet

**Typical use:**  
Industrial and heavy-duty logistics



- + **Benefits**  
Replace standard Europalettes with a 100% paper-based option. Lightweight and robust, max. load capacity 1,000 kg, cost-efficient

## stock&stack

A 100% corrugated shelf system

**Typical use:**  
Industrial and heavy-duty logistics



- + **Benefits**  
Replacing metallic racks, quick manual erection, easy to relocate within the warehouse, no-glue construction, stackable and interlockable

## Ad/Vantage StretchWrap

**Typical use:**  
Paper pallet wrapping to replace plastic stretch film



- + **Benefits**  
Increased pallet stability thanks to outstanding paper stretch of 11%, exceptional tensile energy absorption, 100% responsibly sourced fresh fibres, safe for transport (EUMOS standard)

## bulk&ship

**Typical use:**  
Industrial and heavy-duty logistics

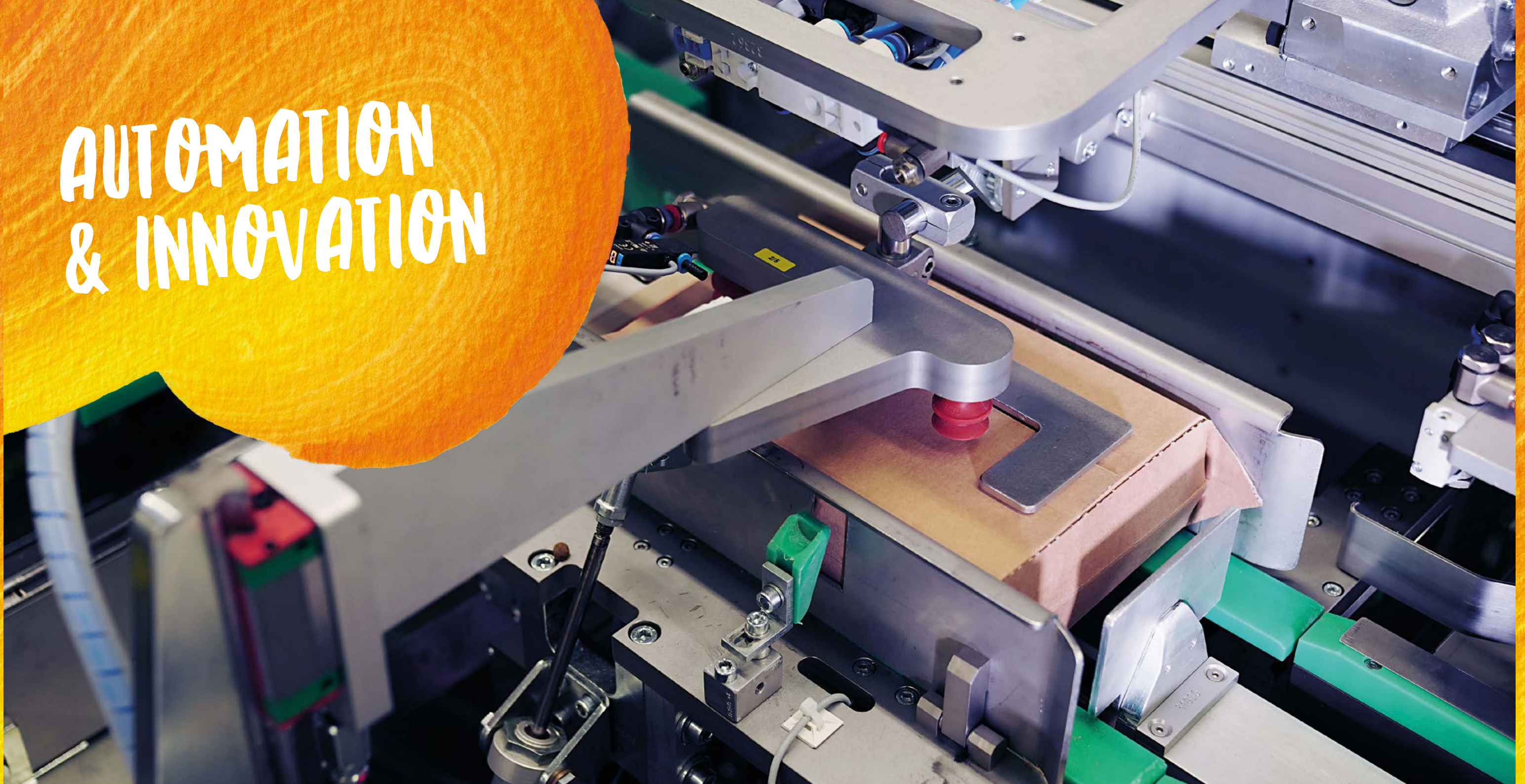


- + **Benefits**  
Solution for bulk and 3PL shipments of mailers (for both intra-logistics and intra-warehouse shipments)
- ≡ **Options**  
Corrugated pallet





# AUTOMATION & INNOVATION





# Automation & Innovation

Discover Mondi's automation and services. Going beyond the expected, we excel in fulfilment automation, seamlessly transitioning from paper to machines. Mondi's expertise ensures not just compliance but elevated standards, offering innovative services that redefine efficiency and precision



Scan the QR code to see the full range

## Our portfolio for your automation

Automation is transforming eCommerce logistics, helping retailers boost efficiency while meeting growing demand for sustainable packaging. Mondi supports all stages of automation – from fully manual, to hybrid models, to fully automated – with packaging solutions designed for automated lines and sustainability from the start.

### Tailored to your needs:

Every fulfilment journey is different. That's why we offer a full range of packaging and paper options for both manual and automated operations – combining flexibility, speed, and eco-conscious design.

### For automation:

Our kraft and containerboard papers, corrugated fanfold, and FunctionalBarrier Paper enable high-speed packing, strong protection, and plastic-free alternatives.

### For manual packing:

Corrugated boxes, board envelopes, and paper mailers offer user-friendly, sustainable solutions and an excellent unboxing experience.

## Automation with eComPack

The eComPack machine streamlines fulfilment and boosts order output, developed in collaboration with customers and automation experts Heiber + Schröder.

Using the EnvelopeMailer – a popular corrugated mailer – it erects, fills, and seals parcels in one smooth process, eliminating the need to expand warehouse space.

### + Key benefits:

**Compact footprint:** Just 14m<sup>2</sup> – easy to install and scale

**High output:** Up to 500 packs/hour – twice the speed of manual packing

**Flexible use:** 4 standard sizes and adjustable height for different order types

**Less manual labour:** Reduces human error and workforce dependency with automated tracking and labelling



## Innovation

### FlexStudios by Mondi

FlexStudios is a brand new 2,300 m<sup>2</sup> building, located in Steinfeld, Germany, that offers three floors of interactive, inspiring collaborative space. The experiential studios have been built so that Mondi customers can actively participate in the innovation process, benefitting first-hand from the company's extensive expertise, state-of-the-art technology, and customer-centric approach to driving sustainable change in the flexible packaging industry.

By bringing pilot lines, testing capabilities and co-creation space together under one roof, Mondi can reduce time-to-market for new packaging and paper solutions.

The top floor of the building houses FlexStudios Inspire – an area for collaboration and research, to develop fit-for-purpose, sustainable packaging solutions that meet consumer expectations and goals. It includes an interactive creative zone and discovery showcase profiling Mondi's extensive portfolio. The ground floor of the hub is home to FlexStudios Innovate, a pilot facility to develop and demonstrate Mondi's products' performance to lay the foundation for customers' future success. With FlexStudios Advance on the first floor, customers can benefit from a state-of-the-art laboratory and testing facilities.





ThinkBox by Mondi

Ever-changing production environments, supply chains, the eCommerce market, consumer demands and legislation prompt producers and retailers continuously **to reflect on, rethink and recreate their packaging solutions.**

**ThinkBox by Mondi** supports our customers at different stages in the packaging journey by co-creating hands-on solutions and bringing right people together, either physically in workshops or events, or digitally through interactive webinars.

ThinkBox offers three unique spaces in Central and Eastern Europe (CEE) and Türkiye to co-create and inspire. Our flagship ThinkBox Bupak in Czechia also hosts the ISTA Laboratory.

A proven process, customer-specific preparation, different workshop blueprints, tools and methods ensure time well spent, whether you meet us at one of three ThinkBox facilities or anywhere else.



Scan the QR code  
to find out more



Digital Printing

We offer digital, flexo, and offset printing capabilities to meet your needs and delight your customers with outstanding designs.

If you need eye-catching packaging fast, our high-speed digital printing delivers multicoloured brilliance that rivals offset quality.

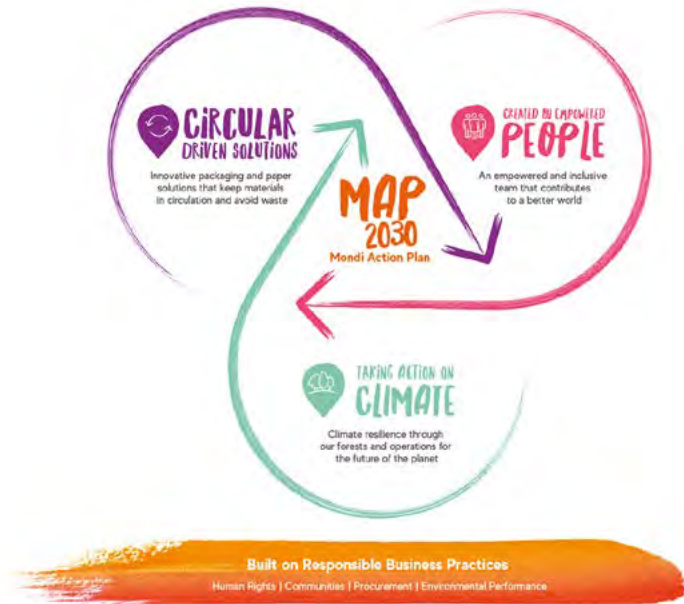
The data-to-print technology does not require any clichés or printing plates and only uses water-based and food-compliant inks.

And there's no problem if you change your mind – shorter lead times ensure leaner processes and allow changes to the print image at short notice.



At Mondi, we recognise that we need to play our part in addressing challenges such as using resources efficiently, preventing food waste, tackling climate change, eliminating plastic pollution and providing safe and inspiring workplaces.

We firmly believe that people are key in designing and executing the changes needed for a more sustainable future. Investing in our employees is as important as collaborating with partners across the value chain, scientific organisations and NGOs to convert research and findings into practical solutions and improved operations.



We have a strong foundation of setting and delivering against sustainability targets. Our Mondi Action Plan 2030 (MAP2030) sustainability framework outlines our key commitments for the coming decade. We work together with our stakeholders to address risks, seize opportunities and guide more sustainable decision-making.

We believe it is only through this collaborative spirit that we can realise the impact necessary to achieve positive change at scale. Scroll for insights on our sustainability framework, contribution to UN SDGs, partnerships, ratings and sustainability governance.



# INNOVATING WITH PURPOSE



## At Mondi, we're not just another packaging company, we're your innovation partner

We're committed to creating groundbreaking solutions that address your unique challenges. We understand that the eCommerce packaging landscape demands more sustainable without compromise on the quality of protection.

### Why choose Mondi as your packaging partner?

#### **Innovative expertise**

Our forward-thinking approach creates solutions that redefine the industry.

#### **Sustainability at the core**

Delivering circular solutions that are widely recyclable and even reusable, using sustainably sourced materials managed responsibly from forest to factory.

#### **Protecting your products**

Our ISTA-6 certified paper and packaging solutions are designed to safeguard your products during transit, ensuring they reach your customers in perfect condition.

#### **Unmatched expertise**

We are among the world's leading authorities in paper, bags and boxes. Letting us create this cutting-edge solution.





### **Mondi Group eCommerce**

Maxergasse 4A | 1030 Vienna | Austria



**Get in touch**

### **Your challenge is our challenge**

Whatever your challenge may be – from refining packaging solutions and optimising operational efficiency to advancing sustainability practices – Mondri is here to support you.

Whether you're a seasoned packaging professional seeking to enhance your knowledge or a business aiming for innovation using sustainable solutions, together we can create better protection, efficiency, and unforgettable experiences for all your eCommerce customers.