

# Packaging Sustainability

## SUNGLASSES POUCH

RECYCLED	RESPONSIBLE	REUSABLE
Made from recycled plastic bottles (called recycled polyester/microfibre), we've created a lightweight and more compact soft pouch enabling us to optimize the volume of our transport.	Since 2020, we have been using a pouch made with 68% of post-consumer recycled content, certified by the Global Recycled Standard (GRS)	Our pouch is multifunctional and can also be used as a holder for your cell phone, card and paper money. So even if you don't need an eyewear pouch, it can still be useful.

## THE OPTICAL HARD CASE

To prolong the longevity of our optical products, we made the decision to keep a hard shell case. This case is made from PU. The microfiber pouch which is on the inside, will now be made of recycled polyester and consists of 100% of post-consumer recycled content.

## THE OPTICAL CLIP-ON POUCH

A new version to be seen on the new 2022 Optical Collection. This new version of the clip-on pouch is made of recycled polyester (RPET) and consists of 84% of post-consumer recycled content.

## TRANSPORT EYEWEAR PROTECTION

Most of our products have travelled quite a lot before arriving at your home. During these transport routes, packaging is used to keep our product in perfect condition. As this packaging does not serve any other function besides protection, we have invested in keeping its environmental impact to a minimum.

## HOME COMPOSTABLE

- Less raw material. Before: three single units were needed (one for the main frame and two for the temples). Actual: we pack our glasses using only one unit.
- Transport across the world; no more with plastic tapes & air cushion but now with paper tape and fillings.
- We replaced all our single plastic usage to PBAT+PLA. This material is made from corn, not fit from consumption, and as thus does not compete with the food supply chain.

## WATCH PACKAGING

RECYCLED	RESPONSIBLE	REUSABLE
Also entirely made out of paper and easy to dispose.	<ul style="list-style-type: none"><li>- With its FSC-Certified label, the Forest Stewardship Council defines a strict set of standards that paper products must meet to prove that they are truly environmentally and socially responsible.</li><li>- Encouraging paper manufacturers to seek out wood suppliers that work to protect habitat, prevent pollution, plant more trees than are harvested and avoid displacing native people and harming wildlife, can make a big difference.</li></ul>	Reusable as watch storage or protection.



**TRANSPORT** - Since January 2020, KOMONO's boat and train shipments are **fully carbon neutral** thanks to initiatives taken from our most important transporter, **Kuehne+Nagel**. Although being the fastest, plane transportation remains the most polluting.

**PRODUCTION** - We pride ourselves at making the best quality watches and eyewear at an affordable price. This process involves several partners that help us in achieving this goal. While we do not directly own every part of our production, we do **oversee and guide our partners into making sustainable choices**.

**Our team visits the factories** several times a year and makes sure that everything is run **ethically** and in correspondence with our **environmental charter**. We request to have what is called **social audits** to be done at our partner factories to monitor and make sure that the **code of conduct that we established with them is being respected**. This is something done on a yearly basis and is performed by an audit firm which is completely neutral to both us and our factories.

Some of the few key points which are crucial for us: **no forced labour, no child labour, fair wages, decent working hours, safe premises and production processes**.

**PRODUCT USE & CARE** - We do not want to have our products end up in landfills and as such **we never dump any unsold product**. At KOMONO, we believe in **enduring classics that can withstand the test of time**. A larger part of our collections consists of products that are **seasonless** and are carried over from one year until the next. Novelty products are made to order or tested onto the market in small batches as to avoid any overstock. We also encourage our customers to **prolong the longevity of our products**. We offer **replaceable straps** for most of our watches and **spare parts for reparation** such as screws, nose pads, etc.

**END OF LIFE** - KOMONO wants all its creations to find a home – and another one after that. We already have a well-established **end-of-life program** with trusted partners to make sure that **all its items will be reused**. We also have worked on an **upcycling/repurposing program** where our unsold optical frames from previous collections are turned into sunglasses. As sunglasses are more readily bought than optical frames, it allows us to find **a new purpose** for these frames instead of having deadstock.



# KOMONO

# Our steps to a sustainable future

We believe we all collectively have a **responsibility** to progress towards a more sustainable future.

At KOMONO, we are taking a **pioneering role** in rendering innovative design not only accessible but also viable on the long term. This means we are constantly adapting how we conduct our business, whether it be in the choice of **materials** we are using, in the way we **package** our products or in our **daily practices**.


Since day one, we wanted to have a **positive impact on planet and people**. Our search for new materials has not stopped since. Staying at the forefront of technological innovation, we integrated materials that are both sustainable but also give us the freedom to design as we wish.

We are proud to announce that **from 2022** onwards, the new novelties will be made from **sustainable materials**, a great feat towards our positive impact and sustainable outlook that we want to follow through with on every level. And this while keeping in line with our mission to bring fashion- forward design at an accessible price point.


**KOMONO, a positive impact on the planet & people.**


# Product Sustainability


## SUNGLASSES BLACK COLLECTION / SUNGLASSES JUNIOR COLLECTION

BIO PLASTIC	SOURCE MATERIAL	IMPACT
	Arkema G850 Biobased Polyamide.	Plastic made from sustainably cultivated, 100% natural castor beans using 45% less fossil fuel than regular plastic.

## SUNGLASSES SILVER COLLECTION / OPTICALS COLLECTION


ECO ACETATE	SOURCE MATERIAL	IMPACT
	<ul style="list-style-type: none"><li>- A modified natural polymer.</li><li>- Made by wood pulp and cotton fibre mixed with plasticizers.</li><li>- The eco acetate has between 61% to 68% biobased content.</li><li>- The plasticizers of eco acetate are made with castor oil, coming from castor plants sustainably grown mainly in India and not competing with agriculture.</li><li>- FSC certified.</li><li>- The acetate can be from 60% up to 90% biodegradable after over 100 days when placed in the right conditions for biodegradability.</li></ul>	This production process uses 61% less fossil fuel and reduces our carbon footprint.

RECYCLED ACETATE	SOURCE MATERIAL
	<ul style="list-style-type: none"><li>- A circular acetate reusing production waste.</li><li>- Re-processed &amp; dyed in black as we use it on our black frames.</li><li>- No new acetate is used in this process.</li><li>- Our recycled acetates come from Italy or China.</li></ul>

TITANIUM	SOURCE MATERIAL
	<ul style="list-style-type: none"><li>- A light but strong material</li><li>- Weather resistant</li></ul>

STAINLESS STEEL	SOURCE MATERIAL
	<ul style="list-style-type: none"><li>- Used in our eyewear and some of our watches, stainless steel is fully renewable and recyclable.</li><li>- According to the Australian Stainless Steel Development Association, stainless steel contains up to 60% of recycled content.</li></ul>

## WATCHES COLLECTION / WATCHES JUNIOR COLLECTION STRAPS

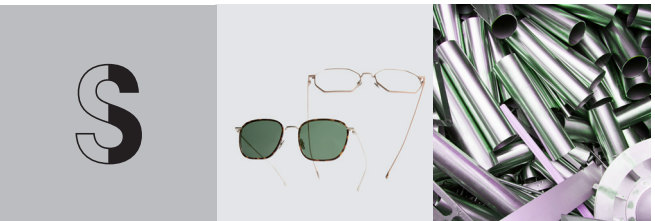
RECYCLED POLYESTER	SOURCE MATERIAL
	<ul style="list-style-type: none"><li>- Our Nato strap range is now completely made of recycled polyester.</li><li>- Recycled polyester, also known as RPET, is obtained by melting down existing plastic and re-spinning it into new polyester fiber.</li></ul>

IMPACT
This process upcycles leftovers and helps to reduce our waste production.

IMPACT
Fully renewable and sustainable

IMPACT
Using steel scrap in the production process reduces CO2 emissions by 58%, air pollution by 86%, water use by 40% and water pollution by 76%*
*EuRIC AISBL – Recycling: Bridging Circular Economy & Climate Policy

IMPACT
This process upcycles plastic bottles and helps to reduce plastics in landfills and our oceans.



# KOMONO

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