

The logo for Greenwear, featuring a stylized green leaf icon to the left of the word "Greenwear" in a white, sans-serif font, with a small "TM" trademark symbol to the right.

GreenwearTM

**WEAR FABRICS
RESPONSIBLY
PRODUCED**



QUALITY THAT WORKS

**WEAR FABRICS
RESPONSIBLY
PRODUCED**

We all have to face the reality
that resources will become increasingly
scarce for a growing world population.

The textile industry has a great responsibility
and should take action to move towards
greener fabric solutions and more
sustainable production.



Our Eco-Friendly Solutions



EVERY YEARS, KLOPMAN PRODUCES
MORE THAN 4 MILLION METERS
OF FABRICS USING SUSTAINABLE
RAW MATERIALS.

Be part of the change.

Greenwear™
by **KLOPMAN**

Eco-sustainable workwear: 6 steps to making it happen

1

PRODUCTION EFFICIENCY = LESS WASTE OF RESOURCES



At Klopman, we aim to reduce our impact on the environment every day, with MORE AND MORE EFFICIENT PRODUCTION systems and by promoting solutions that can truly change the market.

We are constantly working towards minimising toxic substances, finding alternatives for existing raw materials, reducing waste and energy use and employing renewable energy.

2

A SUSTAINABLE PRODUCTION PROCESS



Our process is ISO certified, including ISO 14001, and we're always looking for ways to improve our already effective environmental management system. Plus, we are REACH-compliant to ensure all chemicals used in the production process are not dangerous to human health or the environment.

Klopman (including KAI - Klopman Argo International - our joint venture in Indonesia) has

been awarded the prestigious STeP (Sustainable Textile Production) certification released by the International Oeko-Tex® Association to measure manufacturing performances in terms of environmental performance, workers' health and safety, social responsibility, chemical products and their use, and environmental management.

Both Klopman and KAI achieved the maximum level (level 3) in all of the above.

3

MORE DURABLE FABRICS = LESS PRODUCTION = ENVIRONMENTALLY FRIENDLY



We're more committed than ever to producing fabrics that last. It's the first and most important way to be sustainable.

Extending product lifespans, especially in the workwear industry, is mandatory: the more times a garment can be worn and washed, without losing shape, colour or performance, the less production and consumption takes place.

4

CORPORATE SOCIAL RESPONSIBILITY & UN GLOBAL COMPACT



Every year, we release a detailed Corporate Social Responsibility document to ensure our clients can assess our approach, with maximum transparency and efficiency.

We have also recently joined the United Nations Global Compact agreement, which commits companies to working in support of the Sustainable Development Goals (SDGs) of the General Assembly of UN.

5

RESPONSIBLE SOURCING



We encourage our business partners to share our values, asking them to respect the principles of our Code of Conduct and Code of Ethics.

This means we actively choose our suppliers of our raw materials by making sure they respect the environment and all human rights, such as freedom of association, non-discrimination by gender, race, religion or sexuality, and use no child or enforced labour.

6

SUSTAINABLE FABRIC SOLUTIONS



All the fabrics in our portfolio can be manufactured with recycled polyester, organic cotton, Fairtrade cotton, Lyocell fibres made from wood pulp or wood pulps and cotton scraps, and all skin-friendly according to Oeko-tex® class 1.

We can also provide the Made in Green by OEKO-TEX® label for both Klopman and KAI fabrics, ensuring they are:

- made with materials tested for harmful substances (Standard 100 by OEKO-TEX®)
- made in environmentally friendly facilities and in safe and socially responsible workplaces (STeP by OEKO-TEX®).





POLYESTER COTTON

Concept R-PES 155 g/m ²	65% Recycled Polyester 35% Cotton
Spotlight R-PES 175 g/m ²	65% Recycled Polyester 35% Cotton
Superbandmaster R-PES 210 g/m ²	65% Recycled Polyester 35% Cotton
Indestructible R-PES 245 g/m ²	65% Recycled Polyester 35% Cotton
Dynamite R-PES 300 g/m ²	65% Recycled Polyester 35% Cotton

COTTON RICH

Charlotte R-PES 180 g/m ²	50% Cotton 50% Recycled Polyester
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STRETCH

Showstar R-PES 255 g/m ²	65% Recycled Polyester 35% Cotton
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TENCEL™ LYOCELL

Oxford R-PES 195 g/m ²		50% Lyocell (TENCEL™) 50% Recycled Polyester
Helford R-PES 225 g/m ²		50% Lyocell (TENCEL™) 50% Recycled Polyester
Vitalys 195 195 g/m ²	REFIBRA™ Technology	50% Lyocell (TENCEL™) 50% Recycled Polyester
Vitalys 235 235 g/m ²	REFIBRA™ Technology	50% Lyocell (TENCEL™) 50% Recycled Polyester

Fabrics made with Recycled Polyester



Klopman proudly offers the market fabrics formed using **high-quality recycled yarns** made from recycled materials including **recycled plastic bottles**.

polyester ensure maximum transparency and traceability of the whole supply chain.

This means making sustainable use of thousands of tonnes of waste plastic bottles which might otherwise end up in landfill. **Klopman fabrics made with recycled**

polyester ensure maximum transparency and traceability of the whole supply chain. This solution makes products more earth-friendly; in comparison with virgin polyester, recycled polyester reduces energy and water consumption and greenhouse gas emissions.



RECYCLED BOTTLES ARE COLLECTED, WASHED AND CHOPPED INTO BOTTLE FLAKE



BOTTLE FLAKE IS MELTED AND FORMED INTO CHIPS



CHIPS ARE MELTED AND EXTRUDED INTO RECYCLED FIBRE



FIBRE IS MADE INTO FABRICS AND THE GARMENT WE USE AND WEAR

CHART ILLUSTRATING THE REPREVE® MANUFACTURING PROCESS
REPREVE® Unifi, Inc.

Fabrics with TENCEL™ Lyocell



Klopman fabrics made with TENCEL™ Lyocell fibres are derived from sustainably grown wood and produced in an environmentally responsible, closed-loop production process, which transforms wood pulp into cellulosic fibres with high resource-efficiency and low ecological impact. Fabrics made with TENCEL™ Lyocell fibres in combination with recycled polyester guarantee comfort, image and durability, all of which contribute to better care for the planet and its future.

Klopman has also recently developed the first fabric in the market using REFIBRA™ technology **upcycling cotton scraps**, in addition to wood pulp.

TENCEL™ and REFIBRA™ are trademarks of Lenzing AG.



X



Sustainable Fabrics with Organic Cotton



A conscious choice you can make when buying fabrics includes the type of cotton used in their manufacture.

Buying **organic cotton** means purchasing **natural fibres**, without the use of fertilisers, insecticides or pesticides.

The results and benefits are tremendous: from promoting and enhancing biodiversity and biological cycles, to caring for the farmers who produced the raw material and, at the end of the cycle, taking care of the final wearer with a safer, more sustainable solution.

At Klopman, we use **traceable international standards** for cotton sourcing.

Fabrics made with Better Cotton Initiative



Klopman is a partner in the BCI programme. The Better Cotton Initiative is a global not-for-profit organisation which promises continuous improvement for the environment, farming communities and the economies of cotton, covering all three pillars of sustainability: environmental, social and economic.



Fabrics made with Fairtrade Certified Cotton



Klopman's range of fabrics made using 100% Fairtrade-certified cotton meet Fairtrade standards validated by Fairtrade (as audited by FLOCERT). Buying products made with Fairtrade cotton guarantees the empowerment of cotton farmers through better prices and the payment of the Fairtrade premium also contributes to the protection of people and the environment through prohibition of genetically modified seeds and hazardous chemicals.

Klopman proudly participates in the "Fairtrade Sourced Cotton Workwear Pilot" project.

All of the cotton is Fairtrade certified, traded, audited and sourced from Fairtrade producers.





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