



ACATEL

ecode sign

think circular

ACATEL

- EST 1985 -

1. Acatel Presentation

2. Eco-Design

2.1. Raw Materials

2.2. Processes

2.3. Finishings

3. Functional Finishings



ACATEL

- EST 1985 -

1. Acatel Presentation



<https://www.youtube.com/watch?v=U9Wl8ou3WMc>

 www.acatel.pt

 linktr.ee/acatel

 facebook.com/acatel1985

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 linkedin.com/company/acatel1985



CU 1072068



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ID:125425



ISO 9001
ISO 14001



AID:A261LW49



SUPPLIER
to Zero by ZDHC

The textile of tomorrow



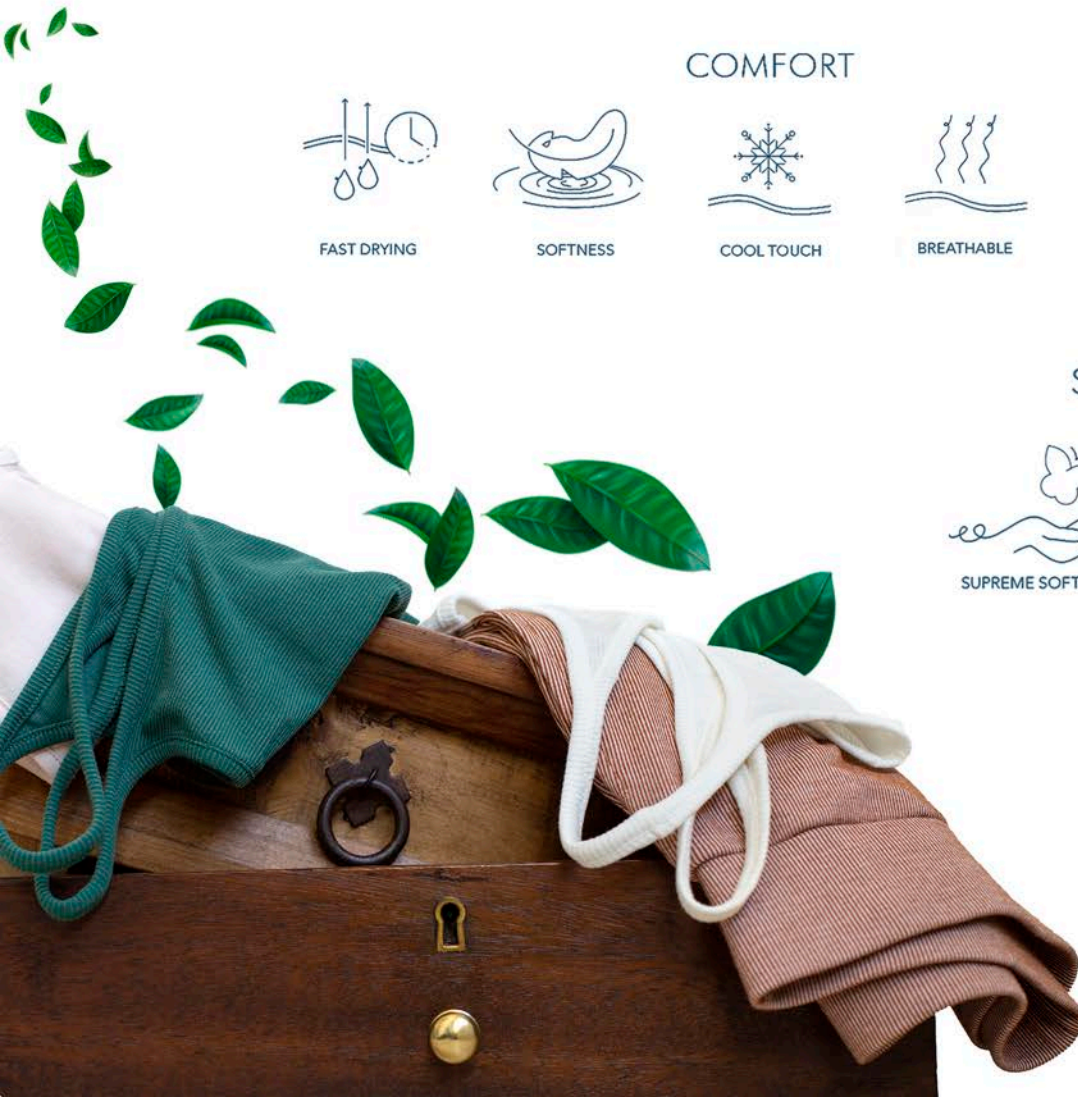
2. Eco-Design

2.1. Raw Materials

2.1.1 Naia™

With an extremely low water footprint, Naia™ is created using sustainably sourced wood and safe solvents, which are recycled and reused.

Naia™ filament yarn transforms fabrics into luxurious, comfortable, and easy-to-care-for fabrics, while Naia™ staple fiber blends perfectly with other eco-conscious fibers to create supremely soft, quick-drying fabrics that consistently reduce pilling.



COMFORT



FAST DRYING



SOFTNESS



COOL TOUCH



BREATHABLE



HYPOALLERGENIC/
SKIN FRIENDLY



SILKY SMOOTH
HAND

LUXURY



BRIGHT LUSTER OR
MATTE FINISHES



RICH AND
DEEP COLORS

SOFTNESS



SUPREME SOFTNESS



ENDURING SOFTNESS

QUICK DRYING

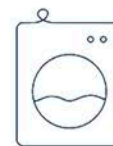


IMPROVED DRY RATE



GREAT FOR BLENDS

REDUCED PILLING



REDUCED PILLING



SAFEGUARDS
AGAINST FUZZ



IMPROVED
PILLING GRADE

The textile of tomorrow

2. Eco-Design

2.1. Raw Materials

2.1.2 TENCEL™ Lyocell

Pioneered using **renewable wood sources** and **upcycled cotton scrapes** in a closed loop process, **TENCEL™** active cellulosic fibers help your body feel pleasantly cool and dry, with its natural comfort and versatility.



Recyclable



Strength



Gentle on Skin



Long lasting Softness



Sheen



Smoothness



Botanic Origin



Drape



Sustainable Production



Enhanced Breathability



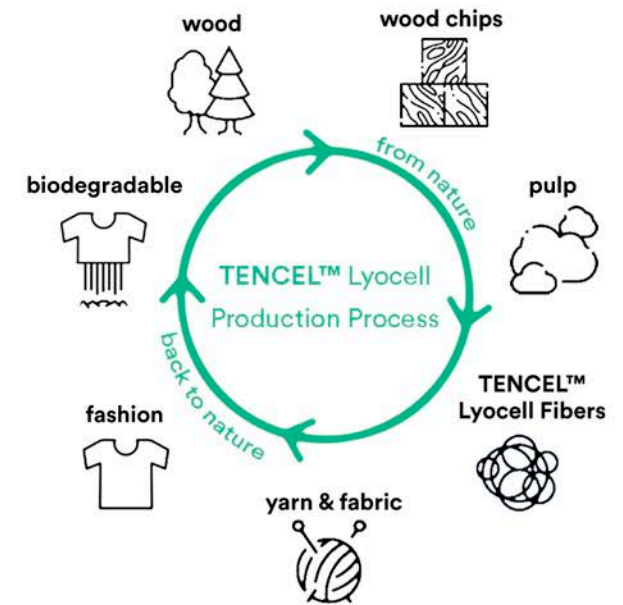
Unfavorable Bacteria Growth



Color Retention



Feels so right



>99% recovery of solvent
less energy and less water

The textile of tomorrow

2. Eco-Design

2.1. Raw Materials

2.1.3 Tencel™ Refibra™



THE PIONEERING REFIBRA™ TECHNOLOGY INVOLVES UPCYCLING COTTON SCRAPS FROM GARMENT PRODUCTION.

These cotton scraps are transformed into cotton pulp. A substantial proportion – up to one third – of this is added to wood pulp, and the combined raw material is transformed to produce new virgin TENCEL™ Lyocell fibers to make fabrics and garments.

TENCEL™ fibers with REFIBRA™ technology are identifiable in yarns, fabrics and final garments owing to the innovative special identification technology designed to confirm fiber origin. In turn, this improves supply chain transparency.



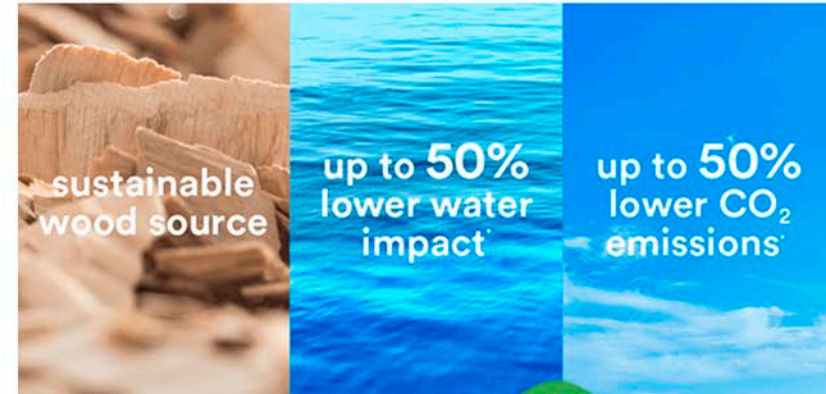
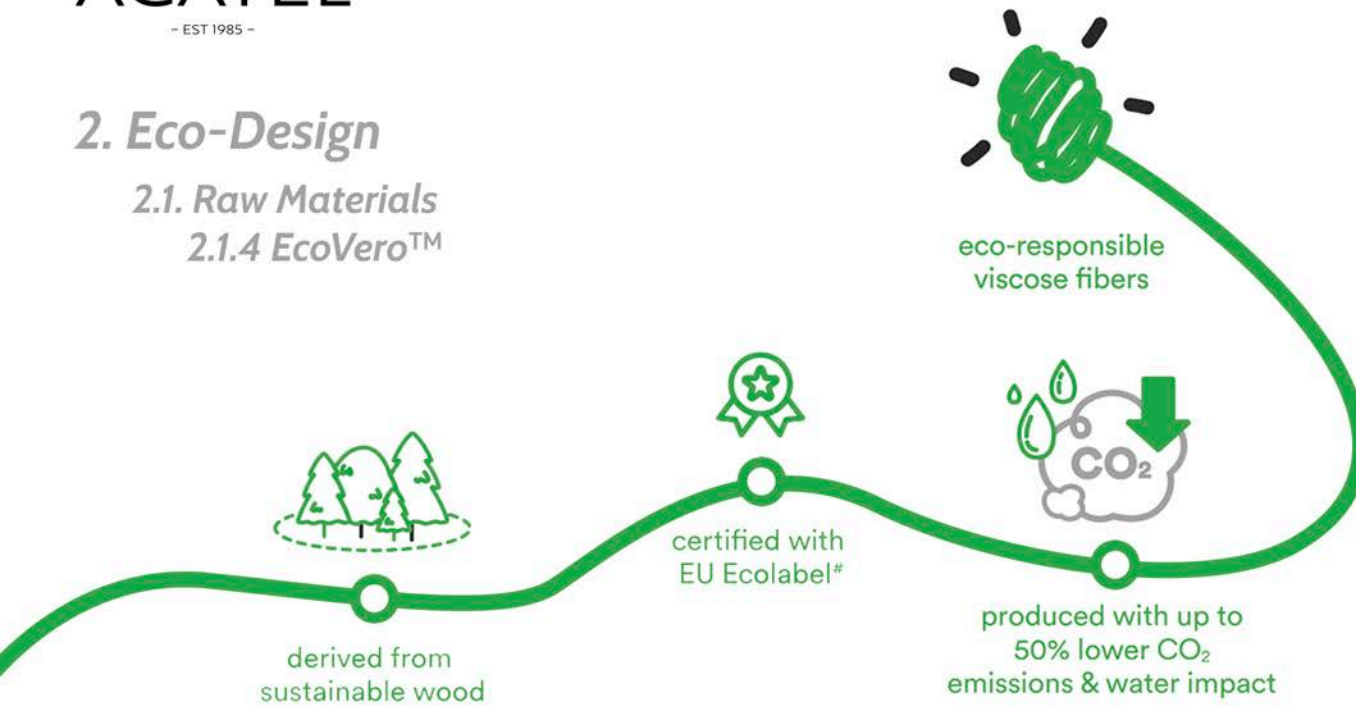
Feels so right



2. Eco-Design

2.1. Raw Materials

2.1.4 EcoVero™



LENZING™ ECOVERO™
viscose fibers decompose quickly



LENZING™ ECOVERO™
uses less water



LENZING™ ECOVERO™



generic viscose uses 12.5L more

conventional cotton uses 210L more

beyond fiber

The textile of tomorrow

2. Eco-Design

2.1. Raw Materials

2.1.5 Good Earth Cotton®

GOOD EARTH COTTON®

TURN NEGATIVES INTO POSITIVES

Good Earth Cotton® is the world's first carbon-positive cotton.

carbon positive



low impact



traceable



Zero to minimum tillage



Organically composted waste



High yield, reducing resources



Independently certified



Solar and renewable energy



Effective and reduced chemical use



Biodiversity



Low water use

FibreTrace®

Every fibre tells a story®



1. Cotton gin

FibreTrace® is incorporated into the raw cotton fibre at the cotton gin via a luminescent fibre.



2. Spinner

The spinner receives the FibreTrace®-integrated cotton and scans in-bound bales into facility (or adds FibreTrace® sliver during spinning process).



3. Fabric Mill

The FibreTrace® cotton yarn is scanned in at the fabric mill to be converted into a textile.



4. Finished Goods

Fabric rolls are received and scanned into their next destination, where fabric is converted into finished goods.



5. Retail

Brand receives finished goods and scans in-bound to warehouse facility/site. This concludes the primary FibreTrace® production cycle.



6. Consumer

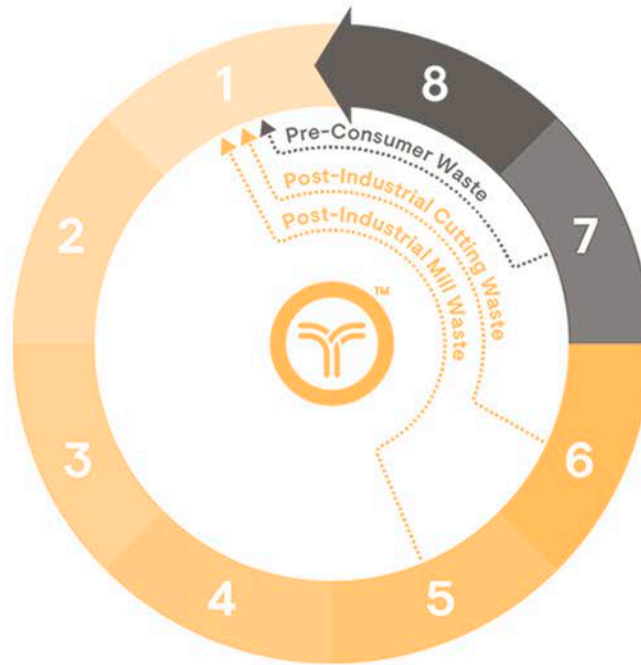
Consumers can shop with confidence, through secure, authenticated FibreTrace® technology..



2. Eco-Design

2.1. Raw Materials

2.1.6 Texloop™



Texloop RCOT Primo™ & Classic

Post-Industrial Recycling Process (1-6)



RCOT™ Primo Recycled Cotton vs 100% Conventional Cotton

Life Cycle Impacts Assessment Per kg of Material	Conventional GMO Cotton	RCOT™ Primo Recycled Cotton	% Savings vs Cotton
Water Scarcity (m3)	117.7	2.2	98% Less
Water Consumption (Liters)	2,678	48.9	98% Less
Global Warming (kg CO2 eq)	6.2	4.2	33% Less
Resource Depletion Fossil Fuels (MJ)	54.0	43.0	20% Less

* Data based on raw white greige fabric LCIA Midpoints from HIGG. NOT DYED.



2. Eco-Design

2.1. Raw Materials

2.1.7 Agraloop™ Biofibre™

A NEW NATURAL FIBER MINDFULLY SOURCED FOR CIRCULARITY.

The Agraloop™ refines natural fibers derived from agricultural crops into textile-grade fiber called Agraloop™ BioFibre™.

With our specialized processing technique, cellulose from stems and leaves are purified into soft fiber bundles ready to spin into yarns. The Agraloop processes residues from various agricultural crops including, hemp, flax, banana, and pineapple.



European Hemp BioFibre™ Refined+

Crop




Dual Purpose Hemp

Output



Hemp BioFibre™ Refined+

Agraloop™ Refined+ BioFibre is refined with our proprietary wet plus dry processing technique.

Agraloop™ BioFibre™ vs Conventional Hemp	Conventional Hemp	Agraloop™ Hemp BioFibre™*	Additional Info.
Grown & Processed in Europe	?	✓	70% of global hemp comes from China
Farming Practices Support Soil Health & BioDiversity	?	✓	Agraloop crops are rainfed, do low to zero tilling, and use zero pesticides and herbicides
Oeko-Tex Certified	?	✓*	*In-Process
CRS Certified (Crop Residue Standard)	?	✓*	*In-Process
Traceable with Fiber Tracer & Blockchain Technology	?	✓	FibreTrace®
Authentic Trusted Brand	?	✓	 Agraloop™

*European Agraloop™ Hemp BioFibre™ using Refined+ processing technology.

Agraloop™ + FibreTrace®

FibreTrace® connects digital traceability with physical technology to provide integrity and authentication - our patented luminescent pigment is applied to fibre or yarn and audited at every stage of the supply chain to ensure the fibre you are promoting is in fact what you are selling.

The textile of tomorrow

2. Eco-Design

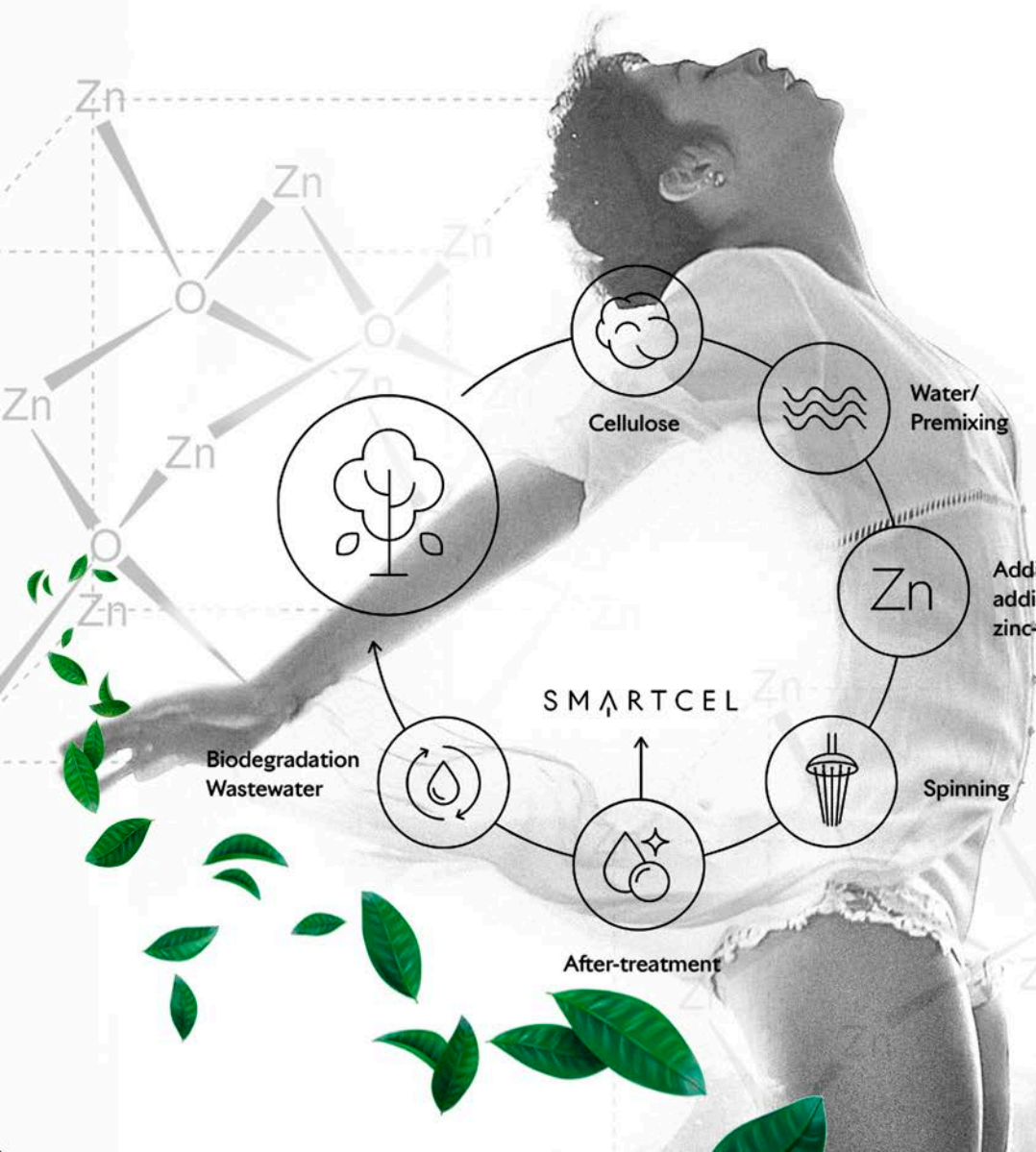
2.1. Raw Materials

2.1.8 Smartcel™

Smartcel™ sensitive is the natural fiber with the essential trace element zinc. It is modern, patented, awarded with a prize for innovation, and developed in Germany.

Using only high-quality, pharmaceutical grade 4 zinc oxide, **Smartcel™ sensitive** combines zinc's regenerative and skin protective effects with its hygienic and antibacterial elements.

The fiber is produced without the use of aggressive chemicals and is made solely from **renewable raw materials**, making it both **eco-friendly** and **fully biodegradable**.



Resistant to UV light



Soft on the skin



Soothing properties



Anti-inflammatory



Antibacterial & Antifungal



Naturally moisture & odour resistant



Recyclable

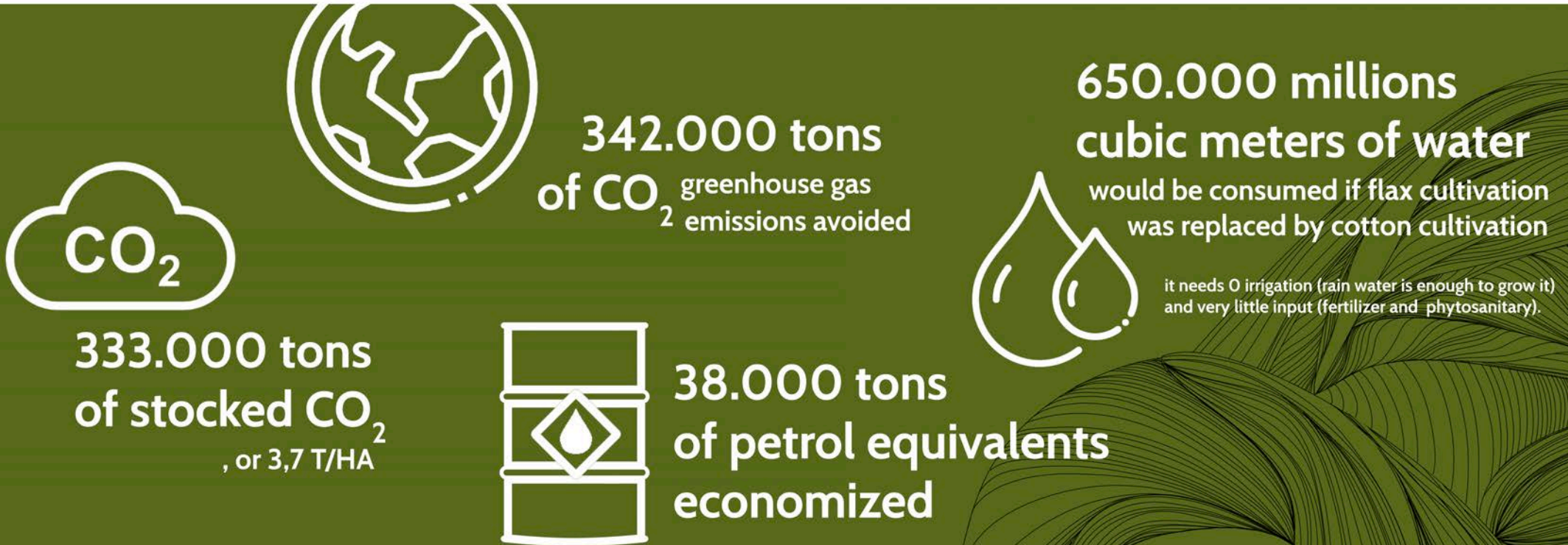
The textile of tomorrow

2. Eco-Design

2.1. Raw Materials

2.1.9 European Flax® Linen

Cultivated at close-proximity, flax is grown in a wide coastal band of Western Europe. The only plant textile fiber originating on the continent, European linen cultivation cannot be relocated, its excellence is thanks to a unique combination : a natural, damp ocean climate, flax's low thermal density, a rich soil and the experience of flax growers.



2. Eco-Design

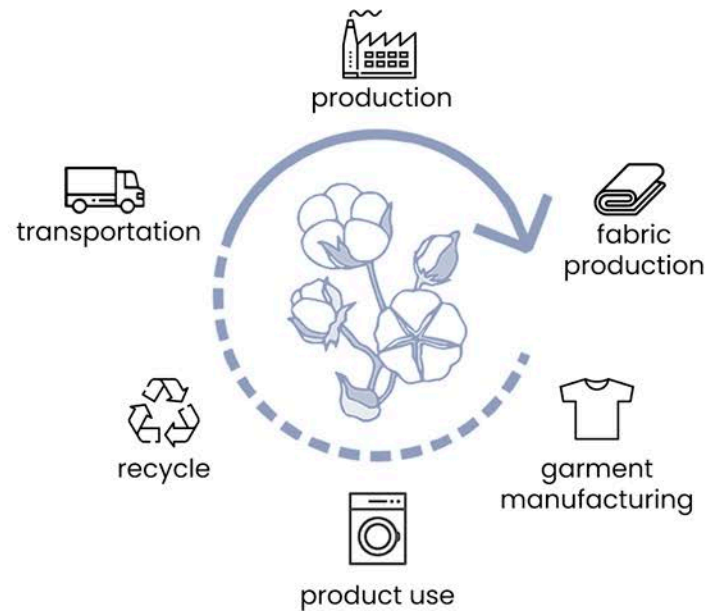
2.1. Raw Materials









2.1.10 Upcycled Cotton

UPCYCLED COTTON



Upcycled Cotton is produced from textile waste, which is frayed and reduced again to fiber and then spun again.



-  Low WATER need
-  Low ENERGY need
-  Made of WASTES
-  From renewable resource
-  Chemicals control
-  No GMO
-  No SOIL erosion
-  Biodegradable

The textile of tomorrow

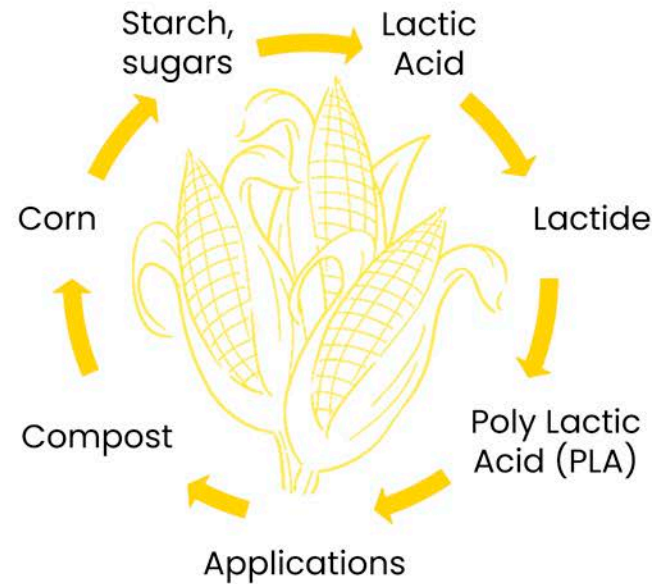
2. Eco-Design

2.1. Raw Materials

2.1.11 PLA

Polylactic acid (PLA) is an eco-friendly, plant-derived thermoplastic. The fiber forming substance is a polymer in which at least 85% by weight are lactic acid ester units derived from naturally occurring sugars

THE MANUFACTURING OF CORN FIBRE SAVES MORE THAN ONE TONNE OF CO² EMISSIONS PER TONNE OF FIBRE.



Breathable & insulating



Naturally moisture & odour resistant



Highly durable



Soft on the skin



Antibacterial & Antifungal



Soil release properties



Resistant to UV light



Recyclable



Easy wash & care



Hypoallergenic/ Skin friendly



Supreme softness



Bright luster

The textile of tomorrow

2. Eco-Design

2.1. Raw Materials

2.1.12 Hemp

HEMP is one of the most environmentally friendly fabrics. It is a natural, highly renewable and regenerative crop that repairs the environment throughout its growth cycle.



Breathable & insulating



Highly durable



Soft on the skin



Mold & mildew resistant



Resistant to UV light



Soil release properties



Naturally moisture & odour resistant



Non-synthetic



Antibacterial & Antifungal



Easy wash & care



Recyclable



Retains its shape & won't shrink



Low water use



Absorbs carbon dioxide



Replenishes the soil



No pesticides, herbicides or fertilisers



Highly renewable



No petrochemicals

Hemp is the perfect zero-waste product.

The textile of tomorrow

2. Eco-Design

2.1. Raw Materials

2.1.13 Pineapple leaf

Pineapple leaf fibre (PALF) is an agro residue, extracted by scratching of pineapple leaves followed by retting.

PALF has desirable properties of a textile fibre like high cellulose content, good tensile strength and fibre length.



Highly durable



Antibacterial & Antifungal



Recyclable & biodegradable



Naturally moisture & odour resistant



Low water use



No pesticides, herbicides or fertilisers



No petrochemicals



Hypoallergenic/ Skin friendly



Supreme softness



Bright luster

The textile of tomorrow

2. Eco-Design

2.1. Raw Materials

2.1.14 Banana

Just like hemp, which produces a flowering and a stem section, Banana stems and peels yield fibers that can be made into textile products. This practice has actually been done for many centuries, but it's only recently that the world of Western fashion has caught on to the textile potential of the common banana.

It can be blended easily with cotton fiber or other synthetic fibers to produce blended fabric & textiles.



Highly durable



Antibacterial & Antifungal



Recyclable & biodegradable



Naturally moisture & odour resistant



Low water use



No pesticides, herbicides or fertilisers



No petrochemicals



Hypoallergenic/ Skin friendly



Supreme softness



Bright luster



The textile of tomorrow

ACATEL FreeCycle

These Products are in compliance, approved and certified by:



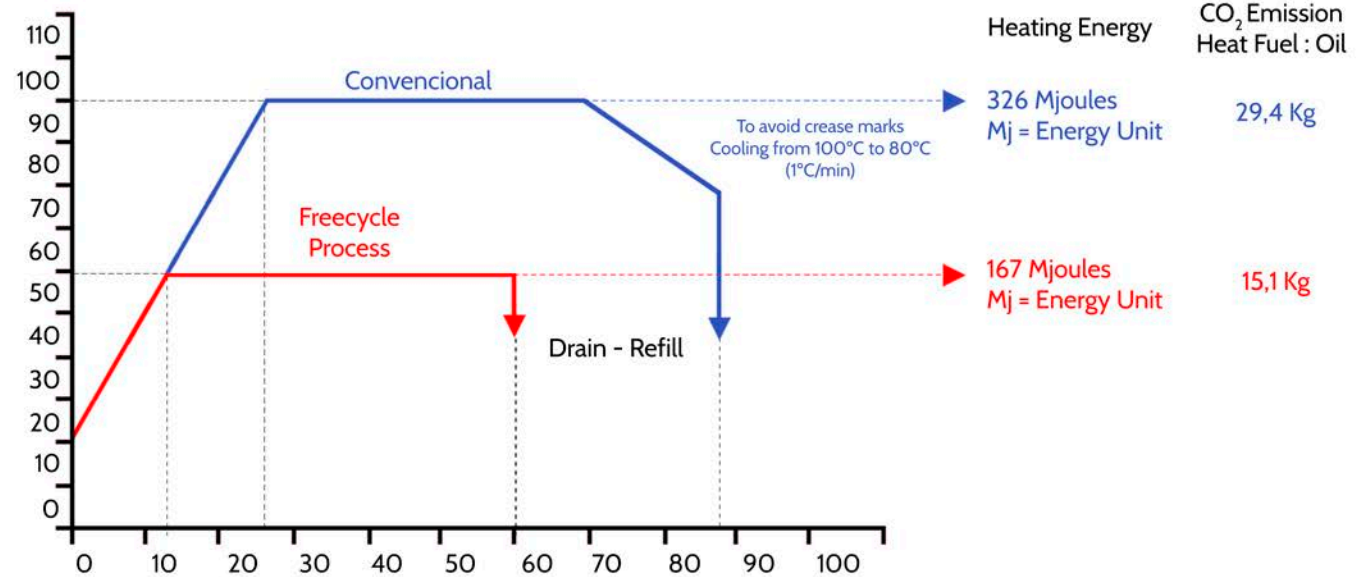
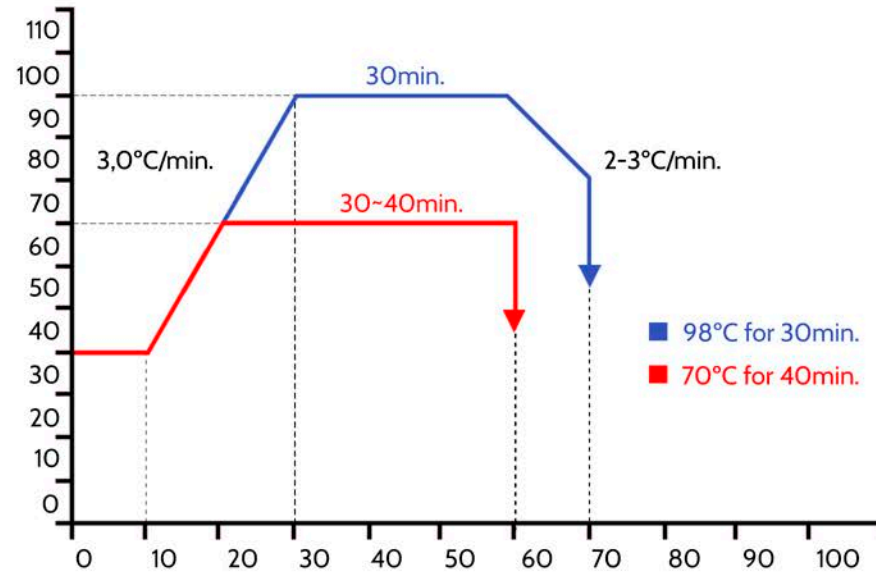
Ø ZDHC



2. Eco-Design

2.2. Processes

2.2.1 Freecycle



2. Eco-Design

2.2. Processes

2.2.2 Freecycle - Low temperature bleaching

Inspired by nature, ACATEL developed a new concept in cotton bleaching. By using a brand new accelerator and achieving its potential at **low treatment temperatures**, this meets the goal for environmentally friendly processes. The new system is able to process textiles in a more sustainable way than conventional bleaching systems and delivers textile fabrics with enhanced quality.

KEY BENEFITS



Environmentally friendly



Energy saving up to 50%



CO2 emission 40 to 60% less



Lower COD in the wastewater



Time saving 30%



Strength retention

- . Better DP
- . Better tear strength
- . Less weight loss: gain 1,5 to 2.5%
- . Tenacity & elongation improves: by 10 to 15%



Remaining "cotton wax"

- . Natural softness: reduction by 50% of the amount of softening agent to be used
- . Excellent sewability (knitted fabric)
- . Better winding and weaving (less waxing needed): reduction by at least 50% of the amount of waxing or wet parafinating agent to be used

LOW TEMPERATURE BLEACHING

The textile of tomorrow

2. Eco-Design

2.2. Processes

2.2.3 Freecycle - Neutrox

The mitigation of climate change through more **sustainable practices** are imperative actions for a healthier planet. **NEUTROX** is a process for neutralising alkaline buffers with high performance at **low temperature (70-80%) reducing water and energy consumption.**

KEY BENEFITS



Energy saving up to 50%



CO2 emission 40 to 60% less



Water saving 40%



Time saving 30%



Reduce Chemicals 50%

- . Alternative to Acetic and Formic acid
- . Easy to use and handle
- . Improved whiteness
- . Ability to remove earth metal ions found inside the fibre that can affect the colour tone
- . Buffer for caustic soda neutralisation
- . Strong sequestering properties
- . Helps to obtain uniform dyes
- . Improved light fastness and wash-down properties when applied when dyeing



NEUTROX

The textile of tomorrow

2. Eco-Design

2.2. Processes

2.2.4 Freecycle - BIOWASH 1.0

BIOWASH 1.0 technology is a new generation of a soaping off agent for washing cellulosic fibres after reactive dyeing. This operation uses 80% less water and energy in the textile process innovation, reducing temperature, water, treatment time and auxiliaries cost.

KEY BENEFITS



Energy saving up to 50%



CO2 emission 40 to 60% less



Water saving 40%



Time saving 30%



Reduce Chemicals 50%

- Excellent soaping-off with suspending properties: increases the water washing fastness and minimizes re-deposition risks
- Economical: allows 10 to 40% in the number of rins compared to a normal soaping-off with a Polyacrylate
- Low foaming nature makes it suitable for all types of machines including jet and package dyeing machinery
- Emulsify anti-dusting oils & give oil spot free fabric
- Low energy wash-off without modifying the shades, specially recommended for Viscose considering its behaviour in wet process

BIOWASH 1.0



The textile of tomorrow

2. Eco-Design

2.2. Processes

2.2.2 Colorifix



1

The first step is to find a colour created by an organism in nature.

Via online DNA sequencing we translate that DNA code into our microorganism. The resulting engineered microorganism can then produce the pigment just as it is produced in nature.

COLORIFIX MINIMISES THE ENVIRONMENTAL IMPACT OF INDUSTRIAL DYEING BY REPLACING CHEMISTRY WITH BIOLOGY AT EVERY STEP IN THE PROCESS, FROM THE CREATION OF THE DYES TO THEIR FIXATION INTO FABRICS.



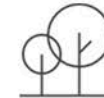
2

Our dyes are grown on-site with renewable feedstocks.

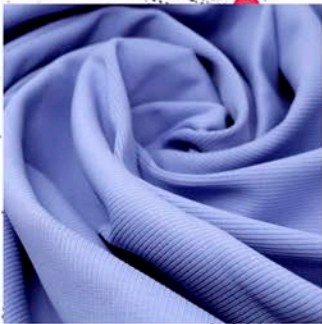
We ship a tiny quantity of engineered microorganism to our clients who with our support grow the colour via fermentation, in the same way beer is brewed



Compared to the conventional dyeing step for cotton, the Colorifix technology reduces water consumption by at least 49%, electricity by 35%, and CO₂ emissions by 31%.



The microorganisms are fuelled by simple sugars, yeast, and plant-byproducts. What normally takes many petrochemicals, our dyes are produced using these clean, renewable feedstocks.



3

We leverage a naturally-occurring biological process to deposit and fix the colour.

Our engineered microorganisms, however, are able to concentrate the nutrient salts and metals that are already present in water to levels that facilitate this dye-fabric interaction with zero added substances.



Our dyes are produced, deposited and fixed onto fabrics without the need for heavy metals or organic solvents

The textile of tomorrow

Art of Colours

ACATEL

MINERAL PRINTING

approved by:



Ø ZDHC

2. Eco-Design

2.2. Processes

2.2.3 Art of Colours - mineral printing

	CONCENTRATION	LIGHT FASTNESS UNI EN ISO B02	WASHING AT 40°C UNI EN ISO 105 C06	WATER UNI EN ISO 105 E01	ALKALINE PERSPIRATION UNI EN ISO 105 E04	ACIDIC PERSPIRATION UNI EN ISO 105 E04	WET CROCKING	DRY CROCKING	
Yellow	5%	6/7	5	5	5	5	4	4/5	
Ochre	5%	6/7	5	5	5	5	4	4/5	
Red	5%	6/7	5	5	5	5	3	4/5	
Violet	5%	6/7	5	5	5	5	3	3/4	
Green	5%	6/7	5	5	5	5	4/5	4/5	
Olive	5%	6/7	5	5	5	5	4/5	4/5	
Blue	5%	6/7	5	5	5	5	3/4	4/5	
Grey	5%	6	5	5	5	5	3/4	4/5	

SINCE ANCIENT TIMES, NATURAL MINERAL POWDERS HAVE BEEN USED IN ART, ARCHITECTURE AND DESIGN.

A new synergy is being created between the textile segment and mineral soil colour from marble by-products and grains, through the creation of a new production chain



The textile of tomorrow

ACATEL

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Art of Colours
ACATEL

2. Eco-Design

2.2. Processes

2.2.3 Art of Colours - mineral printing



YELLOW

SIENA SOIL based
100% NATURAL

OCHRE

SOILS mix
100% NATURAL



RED

EMATIITE soil
100% NATURAL



The textile of tomorrow

ACATEL

- EST 1985 -

Art of Colours
ACATEL

2. Eco-Design

2.2. Processes

2.2.3 Art of Colours - mineral printing



GREEN

CELADONITE SOIL based
100% NATURAL

OLIVE

SOILS mix
95% NATURAL



BLUE

GRAINS mix
95% NATURAL

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Art of Colours
ACATEL

2. Eco-Design

2.2. Processes

2.2.3 Art of Colours - mineral printing



GREY

VOLCAN SOIL
100% NATURAL



VIOLET

SOILS mix
95% NATURAL

The textile of tomorrow

ACATEL

- EST 1985 -

2. Eco-Design

2.3. Finishings

BIO-BASED Softners



The textile of tomorrow

2. Eco-Design

2.3. Finishings

2.3.1. Bio-Based Softeners

We offer a range of bio-based products that offer comparable performance against the synthetic products applied in textile industries. The new range of bio-based products have been designed to:



Eliminates/lowers carbon emissions from the textile industry



Eliminates toxic hazards of the chemical industry



No dangerous levels of harmful substances are released into the air and water



Reduces energy use due to the elimination of fossil fuels

BIO-BASED softners



The textile of tomorrow

2. Eco-Design

2.3. Finishings

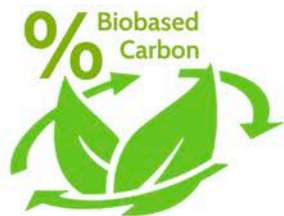
2.3.1. Bio-Based Softners

Bio-based Products

Bio-based Products are wholly or partly derived from **biological resources**, such as plants or algae, excluding geological and/or fossil materials.

They must include **biological ingredients**, including renewable domestic agricultural materials, renewable chemicals and forestry materials, or an intermediate ingredient or feedstock.

Biobased products generally provide an alternative to conventional petrochemicals offering a **green alternative**.



Carbon-14

Carbon-14 analysis allows the quantification of **biobased content**. This refers to the percentage of a material that is made from renewable sources like plants



The textile of tomorrow

2. Eco-Design

2.3. Finishings

2.3.1. Bio-Based Softeners

BIOSOFTENER 1

The first microalgae-based wicking finish for synthetic textiles

BENEFITS

- . A revolutionary wicking finish for high performance textiles.
- . Innovative formula provides excellent durability and fast-drying properties, achieving state-of-the-art performance.
- . Performance comparison with BIOSOFTENER 2.
 - . 6-10% faster wicking based on product testing of 25 different PES fabrics.
 - . 0-5% faster wicking based on product testing of 15 different PA fabrics

SUITABLE FOR

Excellent for synthetic fabrics



2. Eco-Design

2.3. Finishings

2.3.1. Bio-Based Softeners

BIOSOFTENER 1

The first microalgae-based wicking finish for synthetic textiles

MADE FROM

. 100% microalgae oil, the first-ever in the industry. Microalgae oil is GMO free. Extracted from dried microalgae biomass which has been grown in controlled, sealed environments.

SUSTAINABILITY

- . Up to 80% CO₂ reductions vs. similar performing synthetic standard products
- . GreenScreen Certified, Bronze
- . Biocarbon content of 94%
- . LCA on CO₂ footprint

The textile of tomorrow



2. Eco-Design

2.3. Finishings

2.3.1. Bio-Based Softners

BIOSOFTENER 2

Wicking and drying finish for synthetic textiles made from plant seed oil

BENEFITS

- . A finishing technology for synthetic textiles that has high wicking power and is fast-drying.
- . Innovative formula that elevates textile performance and provides excellent durability.

SUITABLE FOR

Excellent for synthetic fabrics



2. Eco-Design

2.3. Finishings

2.3.1. Bio-Based Softners

BIOSOFTENER 2

Wicking and drying finish for synthetic textiles made from plant seed oil

MADE FROM

- . 100% plant seed oil

SUSTAINABILITY

- . Up to 70% CO₂ reductions vs. similar performing, synthetic standard products
- . 94% biocarbon content
- . LCA on CO₂ footprint



2. Eco-Design

2.3. Finishings

2.3.1. Bio-Based Softners

BIOSOFTENER 3

An eco-friendly wicking finish for cotton that is soft, cool and re-hydrating

BENEFITS

- . Combines two critical performance attributes for cellulosic fabrics and blends: **wicking and softness**
- . Enhanced comfort that maintains the softest quality and dry comfort of your cotton and blends
- . Multi-purpose fabric softener for denim, bottoms, knits, shirts, etc.

SUITABLE FOR

- . Cotton, blends and regenerated cellulose such as TENCEL™ and TENCEL™Lyocell



2. Eco-Design

2.3. Finishings

2.3.1. Bio-Based Softners

BIOSOFTENER 3

An eco-friendly wicking finish for cotton that is soft, cool and re-hydrating

MADE FROM

- . Plant seed based oils and palm oil-free active ingredients

SUSTAINABILITY

- . Up to 60% CO₂ reductions vs. similar performing, synthetic standard products
- . GreenScreen Certified, Silver - the first chemical to achieve silver status
- . 76% biocarbon content
- . LCA on CO₂ footprint



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2. Eco-Design

2.3. Finishings

2.3.1. Bio-Based Softeners

BIO-BASED
softeners

BIOSOFTENER 4

A soft and smooth finish for all fibres

BENEFITS

- . Lightweight, multipurpose formula
- . Enhances comfort and wear
- . Soft and breathable with a smooth hand

SUITABLE FOR

- . Any fibre type including blends



The textile of tomorrow

2. Eco-Design

2.3. Finishings

2.3.1. Bio-Based Softeners



BIOSOFTENER 4

A soft and smooth finish for all fibres

MADE FROM

- . Plant-seed based active ingredients and components from bio-waste streams

SUSTAINABILITY

- . Up to 60% CO₂ reductions vs. similar performing, synthetic standard products.
- . C2C Platinum, the highest standard in Cradle to Cradle Certified™ product design
- . GreenScreen Certified, Silver
- . 72% biocarbon content

The textile of tomorrow

2. Eco-Design

2.3. Finishings

2.3.1. Bio-Based Softeners



BIOSOFTENER 5

A PFC-free, durable water-repellent for all fibres

BENEFITS

- . High performance and durability that protects fabrics from rain and water-based stains
- . Does not use PFCs (perfluorinated chemicals), which has toxic effects on the health of humans and animals if released into our waterways
- . Versatile and environmentally-friendly solution

SUITABLE FOR

- . Any fibre type

2. Eco-Design

2.3. Finishings

2.3.1. Bio-Based Softeners



BIOSOFTENER 5

A PFC-free, durable water-repellent for all fibres

MADE FROM

. Partially-based plant seed, renewable sources, and Bluesign® certified components

SUSTAINABILITY

. 55% biocarbon content

. Bluesign® listed

ACATEL

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3. Functional Finishings

3.1. Moov&Cool

Moov&Cool

is a cool comfort technology

achieved through a combination of heat absorption capacity and moisture management .

- . helps evaporate sweat faster
- . fastening at lower temperatures
- . based on biosourced natural renewable resources
- . silicon-free
- . durability to washing (up to 20 washes)
- . bio-content 92%
- . recyclable



The textile of tomorrow

3. Functional Finishings

3.2. Tones of Cool

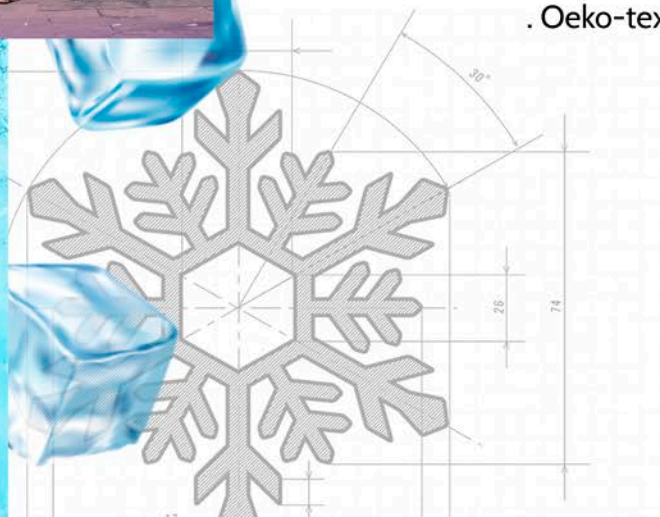


Tones of Cool

offers an instant cool sensation and reduces the skin temperature.

The high thermal efusivity quickly draws heat away from the skin: on initial contact an instant cooling sensation is perceived.

- . long-lasting thermoregulation
- . instant cool touch
- . lower flammability
- . 90% biobased
- . ZDHC
- . Oeko-tex Class 2-4 compliant



The textile of tomorrow

3. Functional Finishings

3.3. Moisture boost + Q₁₀

Moisture boost + Q₁₀ regaining natural skin hydration and anti-ageing effect

Moisture boost gives the skin extra hydration while wearing your active wear, during air travel, work in airconditioned environment or while sleeping.

As we age the amount of ubiquinol naturally decreases and so the microcapsules of Q10 in form of Ubiquinol are released helping the body's natural defences against the free-radicals.

- . revitalizes the body and skin with antioxidants
- . capsules gradual release, long lasting & wash-durable
- . natural ingredients
- . 84% biobased
- . ZDHC



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