



WORKBOOK
BASELAYER

FALL WINTER 2023/24

BIOTECH



100%
MADE OF NATURALLY
DERIVED MATERIALS

MADE OF HIGH-PERFORMANCE **BIOMATERIALS**

THESE BIOMATERIALS OVERCOME
THE LIMITS OF NATURAL FIBRES AND
FEATURE SUPERIOR PERFORMANCE
IN TERMS OF SWEAT ABSORPTION,
STRENGTH AND ODOUR REDUCTION.

BIOMATERIALS



KAPOK

NATURAL THERMAL INSULATION

Kapok is the world's lightest natural fibre. Composed of 80% air, it traps a large amount of body-warmed air thus creating a natural insulating barrier.



FLEXICORN

THE SUSTAINABLE ALTERNATIVE TO ELASTANE

Plant-based bio-polyester from corn seeds. Extraordinarily elastic and resilient, it keeps its original shape longer.



ECOLYPT

KEEPS YOU SWEAT AND ODOR-FREE

Derived from Eucalyptus tree, ECOLYPT is composed of very small hydrophilic fibers that absorb moisture. In addition, the fiber is highly breathable and inhibits odors.



BIOLIGHT

IMPROVED BREATHABILITY

Derived from the cellulose of beech plants, BIOLIGHT fibre is highly breathable and retains twice as much moisture as cotton.



NATEX

FROM CASTOR OIL SEEDS

Derived from castor oil seeds, NATEX fibre reduces garment weight by 25%, dries 50% faster than petroleum-based polyamide, is more elastic and minimises odour.



MERINO WOOL

A MIRACLE OF NATURE

Merino wool is thinner and softer than regular wool. Its structure retains air, insulating the body from the outside and helping it to maintain a stable temperature.

OVERVIEW

FOR **MEDIUM** TEMPERATURE



HIGH INTENSITY ACTIVITY



BIOMATERIALS

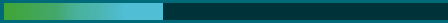


ECOLYPT




NA TEX


FOR **MEDIUM/LOW** TEMPERATURE




HIGH INTENSITY ACTIVITY




BIOMATERIALS




KAPOK




FLEXICORN



BIOLIGHT




ECOLYPT




NA TEX


FOR **LOW** TEMPERATURE




LOW INTENSITY ACTIVITY




BIOMATERIALS




MERINO WOOL



FLEXICORN



ECOLYPT



NA TEX

ENERGYON BIOTECH SHIRT LONG SLEEVES

BIOMATERIALS



ECOLYPT



NA TEX



HYPERMOTION

Zero-seam shoulder construction, designed for maximum freedom of movement and enhanced muscle support.



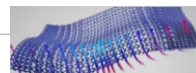
FLOWTUNNELS

The revolutionary combination of holes and three-dimensional channels has a dual effect: the moisture produced by the body during activity escapes, while the air is free to circulate between the skin and the fabric creating a thermoregulating layer.



COOLTUNE

An expression of cooling power: The 3D knitted construction of the fabric has allowed us to create highly breathable areas to enforce ventilation power.



USD 99,00

MAN U100474

SIZES S/M - L/XL - XXL

WOMAN U100493

SIZES XS - S/M - L/XL

The bio-technical underwear for your high sweat activities, ideal for medium to high temperatures. Made with Natex from castor oil seeds and Ecolypt from the cellulose of the Eucalyptus tree, ENERGYON BIOTECH delivers instant sweat wicking and an unrivalled feeling of natural comfort on the skin. Cooling power is enhanced by the innovative Flowtunnels ventilation technology integrated in strategic areas of the chest, back and underarm.



**MAN
BOOO** BLACK



**MAN
K662** BLUE
POSEIDON



**WOMAN
BOOO** BLACK



**WOMAN
Q069** THAITIAN
TIDE

FOR **MEDIUM** TEMPERATURE

HIGH INTENSITY ACTIVITY



ENERGYON BIOTECH PANTS LONG

BIOMATERIALS



ECOLYPT



NA TEX



FLOWTUNNELS

The revolutionary combination of holes and three-dimensional channels has a dual effect: the moisture produced by the body during activity escapes, while the air is free to circulate between the skin and the fabric creating a thermoregulating layer.



USD 89,00

MAN U100476

SIZES S/M - L/XL - XXL

WOMAN U100492

SIZES XS - S/M - L/XL

ENERGYON BIOTECH underwear pants are made of high-performance biomaterials and set a new level of comfort for high-exertion activities in medium temperatures. Ecolypt fibre from Eucalyptus tree guarantees maximum breathability thanks to its moisture-wicking properties. Natex yarn from castor oil seeds is ultra-light, dries 50% faster than petroleum-derived nylon and naturally reduces odour. The wicking properties are enhanced by Flowtunnels technology in the areas of greater perspiration.



MAN
BOOO BLACK



MAN
K662 BLUE
POSEIDON



WOMAN
BOOO BLACK



WOMAN
Q069 THAITIAN
TIDE

FOR MEDIUM TEMPERATURE

HIGH INTENSITY ACTIVITY



EVOLUTYON BIOTECH SHIRT LONG SLEEVES

BIOMATERIALS



KAPOK



FLEXICORN



BIOLIGHT



ECOLYPT



NA TEX



FOR MEDIUM/LOW TEMPERATURE

HIGH INTENSITY ACTIVITY

HYPERMOTION

Zero-seam shoulder construction, designed for maximum freedom of movement and enhanced muscle support.



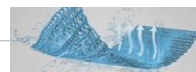
COOLVENT

The channelled inner surface promotes a constant flow of air. It quickly absorbs sweat, cools the body during activity and keeps the skin dry.



DRYLIGHT

Anywhere sweat accumulates during sport, the Drylight technology by UYN® ensures wearing comfort. Thanks to its more permeable, ultra-absorbent knitting technique, moisture is quickly transported outwards.



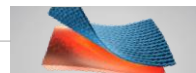
RESIFIT

Knees and elbow joints are subject to high levels of stress during exercise. This is why these areas are enclosed with a three-dimensional chamber system in order to create an insulating layer of air around the joints.



HEATMEMORY

The insulating air chambers of the HEATMEMORY technology protect the body against cooling down.



USD 129,00

MAN U100491

SIZES S/M - L/XL - XXL

WOMAN U100489

SIZES XS - S/M - L/XL

EVOLUTYON BIOTECH is the underwear shirt that marks a new era in functional apparel. Made using innovative biomaterials, without fossil fuel based synthetics, enhanced through UYN's patented technologies, this shirt provides an extraordinary natural feel on the skin and the ideal support for your activities in medium to low temperatures.



MAN
BOOO BLACK



MAN
K662 BLUE
POSEIDON



WOMAN
BOOO BLACK



WOMAN
Q069 THAITIAN TIDE

EVOLUTYON BIOTECH PANTS LONG

BIOMATERIALS



KAPOK



FLEXICORN



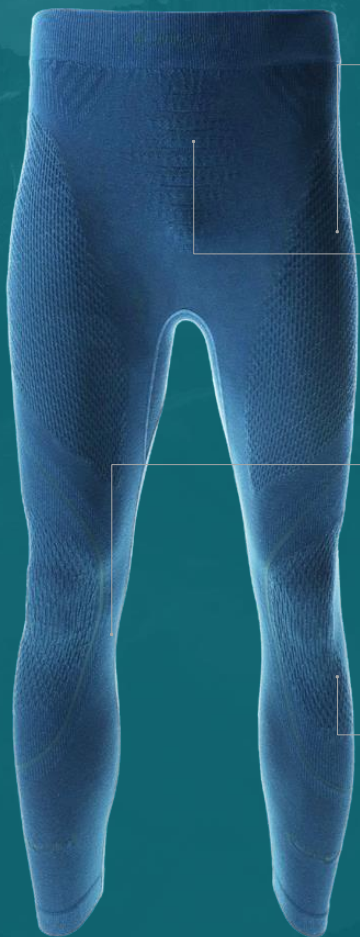
BIOLIGHT



ECOLYPT



NA TEX

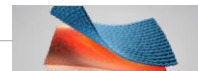


FOR MEDIUM/LOW TEMPERATURE

HIGH INTENSITY ACTIVITY

HEATMEMORY

The insulating air chambers of the HEATMEMORY technology protect the body against cooling down.



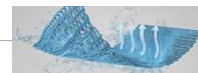
COOLVENT

The channelled inner surface promotes a constant flow of air. It quickly absorbs sweat, cools the body during activity and keeps the skin dry.



DRYLIGHT

Anywhere sweat accumulates during sport, the Drylight technology by UYN® ensures wearing comfort. Thanks to its more permeable, ultra-absorbent knitting technique, moisture is quickly transported outwards.



RESIFIT

Knees and elbow joints are subject to high levels of stress during exercise. This is why these areas are enclosed with a three-dimensional chamber system in order to create an insulating layer of air around the joints.



USD 115,00

MAN U100490

SIZES S/M - L/XL - XXL

WOMAN U100487

SIZES XS - S/M - L/XL

EVOLUTYON BIOTECH are the pants that mark a new era in functional apparel. Made using innovative biomaterials, without fossil fuel based synthetics, enhanced through UYN's patented technologies, these pants provide an extraordinary natural feel on the skin and the ideal support for your activities in medium to low temperatures. Thanks to the hollow structure of the kapok fibre, the lightest natural fibre in the world, EVOLUTYON BIOTECH effectively insulates the body and maintains the ideal micro-climate. The elastic FLEXICORN fibre from corn seeds promotes a perfect fit and unlimited freedom of movement.



MAN
BOOO BLACK



MAN
K662 BLUE
POSEIDON



WOMAN
BOOO BLACK



WOMAN
Q069 THAITIAN TIDE



UYN
UNLEASH YOUR NATURE

UYN MAN EVOLUTYON BIOTECH UW SHIRT LG_SL. ZIP UP



Low Medium High Intensity
Temperature

Retail \$149

CODE MAN U100500
Sizes S/M - L/XL - XXL



MAN
B000 Black

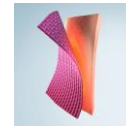


MAN
K662 Blue Poseidon

HYPERMOTION
Increase
Freedom of
Movement



HEATMEMORY
Keeps your comfort in
mind.



RESIFIT
Insulating
Microchannels





UYN
UNLEASH YOUR NATURE

UYN WOMAN EVOLUTYON BIOTECH UW SHIRT LG_SL. ZIP UP



Low Medium High Intensity
Temperature

Retail \$149

CODEWOMAN U100502
Sizes XS - S/M - L/XL



**WOMAN
B000 Black**



**WOMAN
Q069 Thaitian Tide**

HYPERMOTION

EVEN MORE
FREEDOM OF
MOVEMENT



HEATMEMORY

Keeps your comfort
in mind.



RESIFIT

Insulating
Microchannels



FUSYON BIOTECH SHIRT LONG SLEEVES

BIOMATERIALS



MERINO
WOOL



FLEXICORN



ECOLYPT



NA TEX



FOR **LOW** TEMPERATURE

LOW INTENSITY ACTIVITY

HYPERMOTION

Zero-seam shoulder construction, designed for maximum freedom of movement and enhanced muscle support.



COOLVENT

The channelled inner surface promotes a constant flow of air. It quickly absorbs sweat, cools the body during activity and keeps the skin dry.



DRYLIGHT

Anywhere sweat accumulates during sport, the Drylight technology by UYN® ensures wearing comfort. Thanks to its more permeable, ultra-absorbent knitting technique, moisture is quickly transported outwards.



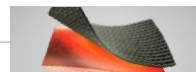
RESIFIT

Knees and elbow joints are subject to high levels of stress during exercise. This is why these areas are enclosed with a three-dimensional chamber system in order to create an insulating layer of air around the joints.



HEATMEMORY

The insulating air chambers of the HEATMEMORY technology protect the body against cooling down.



USD 149,00

MAN U100486

SIZES S/M - L/XL - XXL

WOMAN U100484

SIZES XS - S/M - L/XL

Move through winter with a new ally. FUSYON BIOTECH underwear shirt harnesses the power of nature to give you a superb feeling of natural warmth and keep your body cool and dry. The thermo-regulating capabilities of fine Merino wool meet the breathable properties of the Ecolypt fibre from the Eucalyptus plant. The Natex bio-fibre guarantees maximum drying speed, while the elastic Flexicorn fibre from corn seed contributes to an ergonomic, close-to-the-body fit without compression.



MAN
BOOO BLACK



MAN
E982 AVENTURA



WOMAN
BOOO BLACK



WOMAN
R789 WINDSOR
WINE

FUSYON BIOTECH PANTS LONG

BIOMATERIALS



MERINO
WOOL



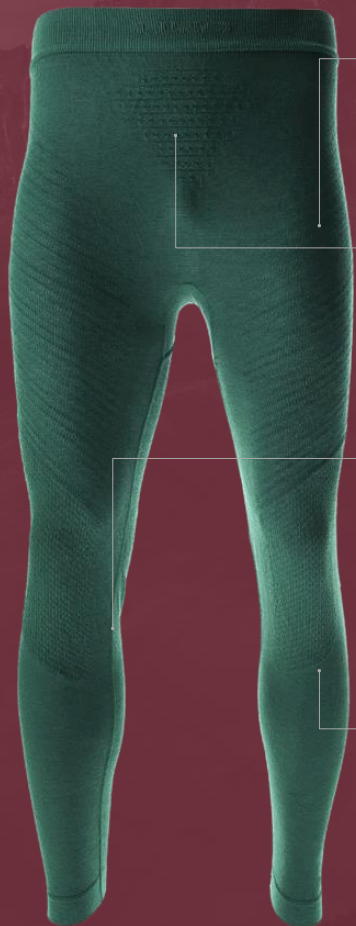
FLEXICORN



ECOLYPT



NA TEX

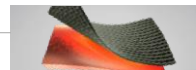


FOR **LOW** TEMPERATURE

LOW INTENSITY ACTIVITY

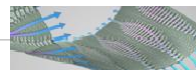
HEATMEMORY

The insulating air chambers of the HEATMEMORY technology protect the body against cooling down.



COOLVENT

The channelled inner surface promotes a constant flow of air. It quickly absorbs sweat, cools the body during activity and keeps the skin dry.



DRYLIGHT

Anywhere sweat accumulates during sport, the Drylight technology by UYN® ensures wearing comfort. Thanks to its more permeable, ultra-absorbent knitting technique, moisture is quickly transported outwards.



RESIFIT

Knees and elbow joints are subject to high levels of stress during exercise. This is why these areas are enclosed with a three-dimensional chamber system in order to create an insulating layer of air around the joints.



USD 135,00

MAN U100485

SIZES S/M - L/XL - XXL

WOMAN U100483

SIZES XS - S/M - L/XL

Move through winter with a new ally. FUSYON BIOTECH pants harness the power of nature to give you a superb feeling of natural warmth and keep your body cool and dry. The thermo-regulating capabilities of fine Merino wool meet the breathable properties of the Ecolypt fibre from the Eucalyptus plant. The Natex bio-fibre guarantees maximum drying speed, while the elastic Flexicorn fibre from corn contributes to an ergonomic, close-to-the-body fit without compression.



MAN
BOOO BLACK



MAN
E982 AVENTURA



WOMAN
BOOO BLACK



WOMAN
R789 WINDSOR
WINE

UYN IS THE OFFICIAL SUPPLIER OF 10 NATIONAL SKI TEAMS

WITH OUR FUNCTIONAL UNDERWEAR,
UYN IS THE OFFICIAL PARTNER AND
SUPPLIER OF THE WORLD'S BEST
NATIONAL TEAMS.



NEW NATYON 3.0

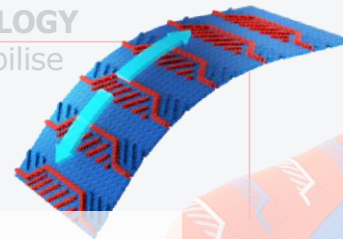
THE UNDERWEAR OF CHOICE
FOR SKI CHAMPIONS

UYU[®]

IMPROVED MUSCLE SUPPORT

New META-RIBS TECHNOLOGY

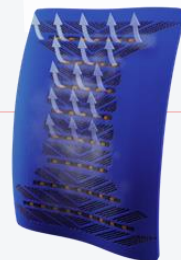
Innovative rib structures stabilise the muscles and stimulate blood circulation.



+58%

LARGER BREATHABLE AREA

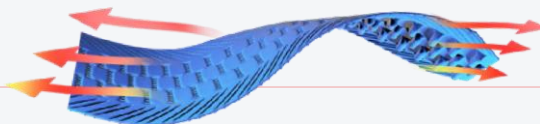
With patented GRADUAL COOLVENT[®] technology that quickly absorbs sweat and creates a flow of air across the skin



+4%

MORE ELASTIC

Greater freedom and precision of movement



-34%

WEIGHT

Thanks to Natex bio-fibre and new ergonomic design for racing performance



NATYON 3.0 USA SHIRT LONG SLEEVES

BIOMATERIALS



NA TEX



FOR MEDIUM TEMPERATURE

HIGH INTENSITY ACTIVITY

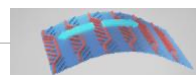
HYPERMOTION

Zero-seam shoulder construction, designed for maximum freedom of movement and enhanced muscle support.



META-RIBS

In the muscle area, the specifically incorporated stabilising META-RIBS support correct posture during exercise. At the same time, sufficient pressure is created to stabilise the muscles and stimulate blood circulation. This makes your body feel better and increases concentration.



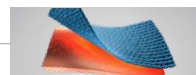
GRADUAL COOLVENT

Quickly absorbs sweat and cools you during active phases. The gradual channelled inner surface promotes a constant flow of air that keeps your skin dry.



HEATMEMORY

The insulating air chambers of the HEATMEMORY technology protect the body against cooling down.



USD 159,00

UNISEX U100406

SIZES XS | S/M | L/XL | XXL

The evolution of an icon. The UYN underwear tested and recommended by the top national teams in the world becomes even more powerful. In the new version of the UYN NATYON shirt we have reduced the weight by 34% compared to the previous model thanks to a new design and the use of the bio-based yarn Natex. At the same time, we were able to increase the elasticity by 4% for even greater freedom of movement. The breathable surface area of the Gradual Coolvent technology has increased by 58%, at the chest, back and underarm. This keeps the body dry and at a stable temperature even during the most stressful races. Tests in the lab and on the ski slopes led us to introduce new features, such as Meta-Ribs at the shoulders that stabilise and support the shoulder muscles and Pressure Branches at the elbows that protect and relieve pressure on the joints. Targeted compression, more intense at the extremities, promotes blood circulation to reduce fatigue.



UNISEX
T025 USA

NATYON 3.0 USA PANTS MEDIUM

BIOMATERIALS



NA TEX

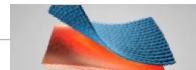


FOR MEDIUM TEMPERATURE

HIGH INTENSITY ACTIVITY

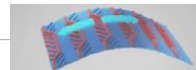
HEATMEMORY

The insulating air chambers of the HEATMEMORY technology protect the body against cooling down.



META-RIBS

In the muscle area, the specifically incorporated stabilising META-RIBS support correct posture during exercise. At the same time, sufficient pressure is created to stabilise the muscles and stimulate blood circulation. This makes your body feel better and increases concentration.



USD 140,00

UNISEX U100407

SIZES XS | S/M | L/XL | XXL

The evolution of an icon. The UYN underwear tested and recommended by the top national teams in the world becomes even more powerful. In the new version of the UYN NATYON pants we have reduced the weight by 34% compared to the previous model thanks to a new design and the use of the bio-based yarn Natex. At the same time, we have managed to increase the elasticity by 4% for even greater freedom of movement. Tests in the lab and on the ski slopes allowed us to introduce new features, such as Meta-Ribs at the quadriceps that stabilise and support the muscles and Pressure Branches at the knees that protect and relieve pressure on the joints. Targeted compression, more intense at the extremities, promotes blood circulation to reduce fatigue.



**UNISEX
T025 USA**