

**SNEAK PREVIEW PERFORMANCE FORUM WITHIN THE LOOP**



# WELCOME

to today's Expert Talks Live Webinar Series

**“SNEAK PREVIEW PERFORMANCE FORUM WITHIN THE LOOP“**

**Our personal selection of the fabric and accessories development highlights  
Summer 23**

created for „THE LOOP“

by PERFORMANCE DAYS & FUNCTIONAL FABRIC FAIR

April 27, 2021



# “SNEAK PREVIEW PERFORMANCE FORUM WITHIN THE LOOP”

PERFORMANCE FORUM - SHOWCASING PRODUCTS OF SUMMER 2023



Get an exclusive first look at the jury's selections of the most innovative fabric and accessories development highlights for

## Summer 2023

The Focus Topic of the May 2021 edition is:

### Still physical

Digitalization has been a big topic of last year. It has enabled us to stay in touch and to move forward, undoubtedly providing lots of useful tools.

But we have also seen that – especially when facing the constraints of the pandemic - our desire for physical experiences is constantly growing.

Taking care of our body, protecting our health, or staying fit by going outdoors and doing active sports as well as doing workouts at home, has gained new meaning - in the end, 2020 has underlined the physicality of human life, which cannot be replaced digitally.

Our clothing reflects this desire. We want to wear clothes that are functional and connect with our physicality. We want to experience them with our senses – **touch, sight and hearing**. When we perceive fabrics and clothing with these senses, it stimulates emotions. Through it, we ultimately feel alive.

# “SNEAK PREVIEW PERFORMANCE FORUM WITHIN THE LOOP”



*PERFORMANCE FORUM - SHOWCASING PRODUCTS OF SUMMER 2023*

In this sneak preview we will go through the Jury likes of the PERFORMANCE FORUM CATEGORIES:

FOCUS TOPIC

BASELAYER

MIDLAYER

SOFTSHELL & OUTER MIDLAYER

2.5 & 3LAYER

2LAYER

LIGHTWEIGHT & DOWNPROOF

SHIRTS

PANTS & TIGHTS

LIFESTYLE

SAFETY, HEALTH & DURABILITY

ACCESSORIES

BONUS: MARCO'S FAVORITES

# “SNEAK PREVIEW PERFORMANCE FORUM WITHIN THE LOOP”



## FOCUS TOPIC – JURY LIKES



Here the best fabrics from the focus topic are shown. These materials may be from any category.



“SNEAK PREVIEW PERFORMANCE FORUM WITHIN THE LOOP”

***FOCUS TOPIC – JURY LIKES***



STILL PHYSICAL  
TERRAIN VAGUE  
EMOTIONAL  
SUPPORT  
RELAX  
PROTECTION  
FEEL STRONG  
RETHINK FUNCTIONALITY  
REGENERATE  
PURPOSE  
DOES IT MAKE SENSE?

**FOCUS TOPIC – JURY LIKES**



**CARVEMA TEXTIL IDA (BLOOMATI)**

JER.001.0011

Single Jersey Baselayer  
137g  
100% organic Cotton

Fabric finished with “Young Skin” treatment. The Young Skin treatment ensures in the meshes the ability to defend our skin against environmental aggressions. Provides a pleasant sensation of comfort to the body, as well as moisturizes and improves blood circulation. This behavior is fundamentally due to the Aloe Vera component, which is widely used in traditional medicine due to its beneficial nutrients. Given its characteristics, the treatment has its maximized effect on clothing used next-to-skin.



**STOTZ & Co AG**

Ventile Dry 110 org

Natural High Density woven Windbreaker  
110g  
100% organic Cotton

This fabric, proves that natural fibres fit into the sports context perfectly. It is made of 100% organic cotton. Due to its densely woven Construction, the fabric is windproof, but at the Same time it offers good breathability thanks To the natural fibres. Exactly what you need For a sportswear outfit that is suitable for Windy days. The material can also withstand A rain shower, because it is equipped with a PFC-free DWR. The beautiful and exciting Look and feel of the fabric make it a perfect Example of how well natural fibers can be Integrated into a special, fashionable touch.



**UTENOS TRIKOTAZAS**

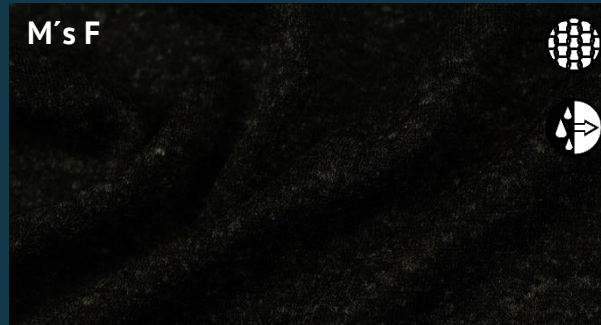
1629REN

Single Jersey Baselayer  
160g  
76% organic Cotton, 5% Polyurethane,  
19% SeaCell™

SeaCell™ the fiber is produced exclusively from sustainable raw materials – wood and Seaweed – using methods that save both Energy and resources. The fiber is carbon Neutral and completely biodegradable. Fabric With organic cotton/ SeaCell™ blend which Also has the property of properly regulating Humidity, i.e. absorbs excess moisture and Instandly evaporates to the environment. For this fabric, we used recycled elastane ROICA.



## FOCUS TOPIC – JURY LIKES



### LENZING AG

PYRATEx® tropic I

Double Knit Summer Midlayer

170g

90% Modal, 10% Kapok

A collaboration with Lenzing, Flocus, Marchi&Fildi and Studio MLR, PYRATEx® tropic I is a double fabric that can be easily Recycled into reusable wood pulp to reach Circular economy. It is made from Kapok, a Tree which grows naturally in tropical forests Without any chemicals or pesticides. The Modal fiber in the fabric comes from Sustainable managed woods, certified by FSC and PEFC. Classified as a moisture Management fabric, with the same values as Conventional polyester/cellulosic blends.



### TRANS-TEXTIL GmbH

E21510010

3D Wrapknit Softshell

260g

12% Elastan/Spandex, 27% Polyamide,  
7% Polyurethane, 53% Polyester, recycl.

Multilayer 2D Jaquard Wrap-Knit Technology  
Body mapping possibilities allow reducing  
Seams in manufacturing  
4-way stretch/igh elastic  
abrasion resistant 3D zones  
Highly breathable areas through selective  
Open structures  
PFC-free DWR



## “SNEAK PREVIEW PERFORMANCE FORUM WITHIN THE LOOP”

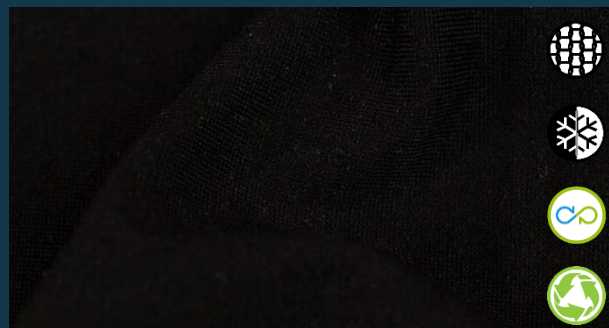


## BASELAYER – JURY LIKES



This category includes all fabrics suitable to be worn directly on the skin – mostly knits.

## BASELAYER – JURY LIKES



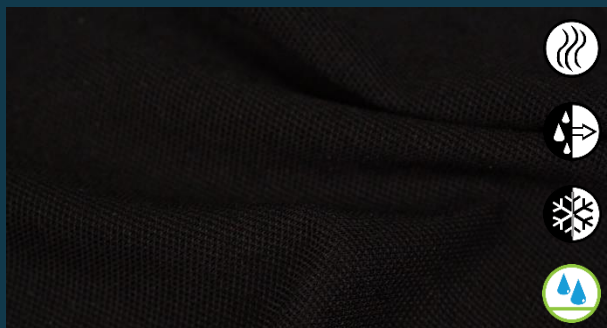
### OMNITEKSAS

Art. 721-1

Baselayer  
175g

81% Wool Merino, 19% biobased Nylon

In this fabric the polyamide, which usually ensures good mechanical properties of the knitted material, is replaced by new generation biobased polyamide, made of the biomass source is castor bean, Ricinus Communis. Biobased fiber Evo is a perfect option of yarn for the sportswear as it is ultra-light, quickdrying and breathable, also offers bacteriostatic properties. Besides, Responsible Wool Standard ensures that wool, included in this article, comes from animal welfare responsible farms and no harm was done during growing and living of the animal.



### BRUGNOLI

Br4tec2 BR

Baselayer  
140g

55% biobased Nylon, 9% LYCRA® , 36% Wool Virgin

Proud of our patent: In 2015 Brugnoli introduced the first stretch fabric range created with bio-based polyamide: Br4® - bio-based polyamide is 100% petroleum-free - 100% from renewable source - -25% impact on global warming. Moreover, Brugnoli engineered a specific eco-sustainable production process which cuts water and energy consumption by -20% compared to standard textile process. In 2020, 2 articles in Br4+wool, have been selected for the Official Outfit of one of the strongest teams sailing in America's Cup.



### OMNITEKSAS

Art. 3343 ENZ

Baselayer  
195g

20% Hemp, 49% Linen, 3% organic Cotton, 28% long staple cotton

Unique composition of long staple cotton, organic cotton, hemp and linen ensures absolute natural material that does not damage landfills after being disposed. Strength, soft hand feel and matt look makes this material innovative.



### OMNITEKSAS

Art. 7015/30-2

Baselayer  
175g

30% Hemp, 70% Polyester, recycl.

Pre-consumer plastic avoided to be wasted into landfills or oceans is made into a new textile fiber that can create a high-quality product for all kinds of applications. Polyester made in a responsible way creates a breathable, good moisture managing and soft touch material. Hemp has a growing popularity and usefulness for green development as a sustainable fiber. Hemp fiber can be easily blended with materials such as recycled polyester and provide new range of products of good quality, air permeability and softness.



## BASELAYER – JURY LIKES



### LMA – LEANDRO MANUEL ARAÚJO

7510

Baselayer

170g

6% Elastan/Spandex, 94% Polyester

94% DriRelease (80% PES 14% Naia) The unique drirelease® technology accelerates the water release rate of fabrics, pushing water and perspiration through and to the outside of the garment into the air



### EVEREST TEXTILE

LF500236SSQD

Baselayer

240g

88% Polyester, recycl., 12% Spandex, recycl.

This fabric is made of environmentally friendly recycled fibers.



### EVERTEX FABRIONOLOGY

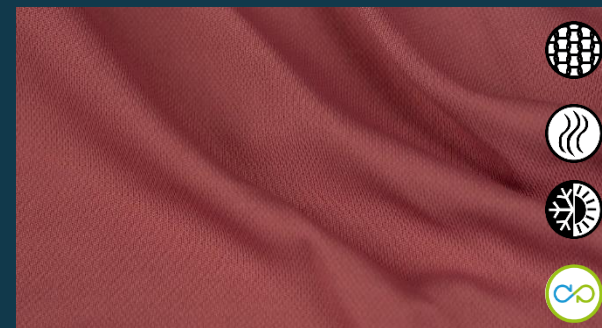
Bulky Stretch™ – KN7051S

Baselayer

95g

100% Polyester, recycl.

Inspired by hot and humid climates we have come up with a fabric that is not only superlight weight but protects the wearer from mosquitoes and UV light. By using a unique knit construction, we have made this fabric mechanical-mosquito repellent not by using any chemical finish. The mono-material makes it 100% recyclable and can be put in a closed-loop recycling thus striking a balance between functionality and sustainability.



### A PLUS CHAN CHIA

19125248

Baselayer

100% Polyamide recycl.

To make the recycled Nylon be the same soft as the conventional, plus special structure designed to make the fabric with stretch but it is spandex free that lead the fabric can be totally recycled after consumed.



## MIDLAYER – JURY LIKES

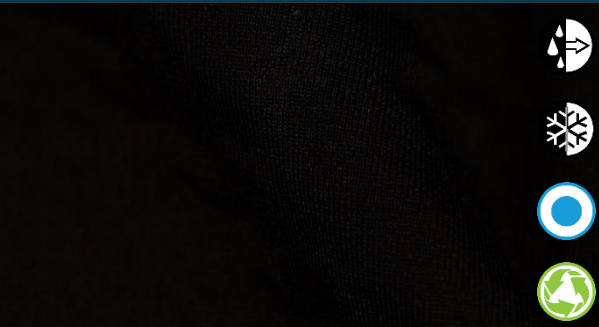


Midlayer fabrics are intended for use between the outer- and baselayers.

These fabrics can be brushed or bonded but are not coated or laminated.

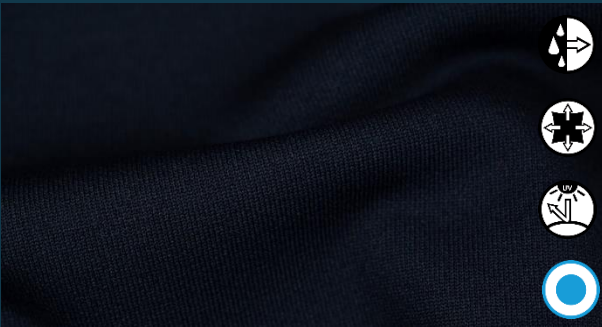


MIDLAYER – JURY LIKES



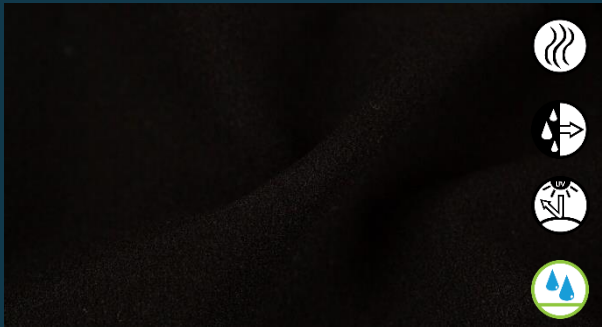
**POLARTEC, LLC**  
Style: 6273 - Polartec Power Air™ Midwarmth  
Solid Jersey/Grid Back Recycled  
Midlayer  
353g  
11% Elastan/Spandex, 89% Polyester, recycl.

This new fabric construction encases internal yarns, creating individual air pockets that capture body warmth. The surrounding knit casing also serves as a supporting barrier, preventing loose microfibers from shedding out into the environment. Power Air’s two distinct surfaces provide wider design versatility than most insulation to prevent pilling and promote easy layering with other materials.



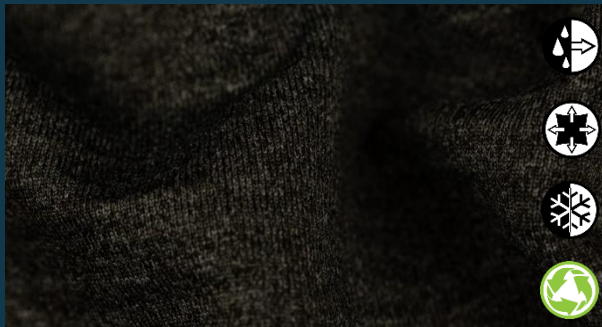
**PONTETORTO**  
7576/RC/WL  
Midlayer  
262g  
12% Elastan/Spandex, 88% Polyester

It’s our innovative Tecnostretch, Due to a brand new brushing and cropping procedure, using new machine build to reduce the fiber loss, we have achieved a Fleece that has enough volume to obtain a good isolation and thermal property, but is losing two times less fiber by washing than a standard fleece.



**BRUGNOLI**  
Br4/03 Warm  
Midlayer  
170g  
80% biobased Nylon, 20% LYCRA®

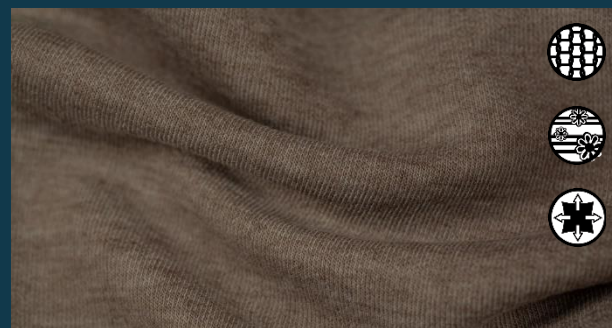
Protective gear has never been so pleasant to wear. Br4® Ecosustainable Patented Technology is the first stretch fabric range created with bio-based polyamide and a specific eco-sustainable production process which cuts water and energy consumption by -20% compared to standard textile process (Brugnoli has been granted 2 patents for products and textile process). Premium Treatment for Flat Fleecy fabrics: our new technology delivers extra soft hand-feel, high resistance to pilling and abrasion in a warm and gorgeously premium fabric, though reducing volume to the minimum.



**UTENOS TRIKOTAZAS**  
146841  
Midlayer  
250g  
7% Polyurethane, 72% Polyester, recycl., 21% Wool Recycled KBT

Wool from animals from controlled organic livestock farming. With its excellent thermal properties this fabric is extremely breathable thus leading to quick drying. In combination with merino wool – keeping warm when it’s cold and cool – when it’s hot. Moisture absorbent and with features of elasticity. For this fabric, we used recycled elastane ROICA.

**MIDLAYER – JURY LIKES**



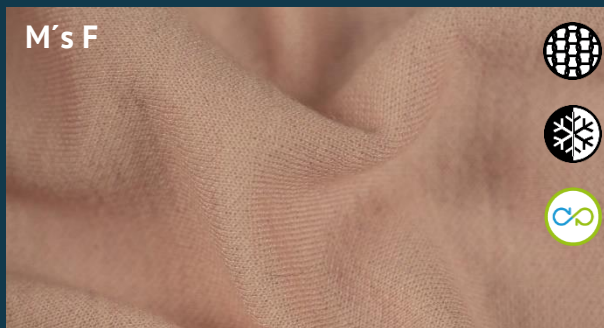
**HEMP FORTEX INDUSTRIES**

T8022

Midlayer  
300g

22% Hemp, 3% LYCRA®, 71% Polyester,  
4% TENCEL™

This is a hemp, recycled poly and tencel blended French Terry, it is super soft and suitable for hoodie.



**OMNITEKSAS**

Art. 5599S-1

Midlayer  
230g

68% Wool Merino, 32% Eco Viscose

Wool is a natural, sustainable, biodegradable and renewable fiber that ends up as an ethical fiber for the textile industry. Wool fiber is constantly becoming more and more popular because of the mentioned reasons and its superior performance of thermal regulation, non-allergenicity. While eco viscose is a sustainable alternative to cotton and polyester, but made using pulp from the renewable resource wood as raw material. This blend results in soft hand feel and extraordinary comfort.



**UTENOS TRIKOTAZAS**

4187R

Midlayer  
240g

58% Wool Merino, 42% TENCEL™

When sustainability meets comfort. Thanks to the perfectly chosen combination, this fabric excels perfectly at thermal regulation. The tencel we use is a high-quality biodegradable fibre made from sustainably cultivated fast-growing eucalyptus by the industry's leader in sustainability. Wool we use is organic.



**TRUEWAY CORP.**

S200910 – ECO Hexagon Stretch Fleece 01

Midlayer  
189g

6.5% Elastan/Spandex, 93.5% Polyester recycl.

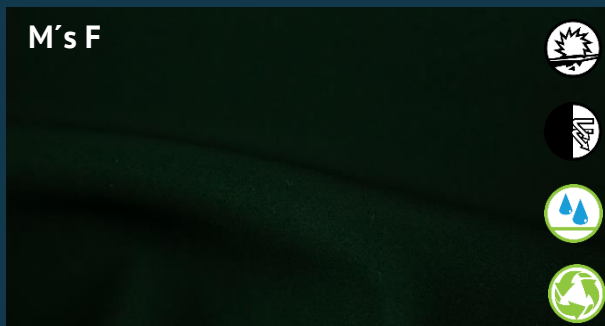
S200910 is knitted with recycled polyester and spandex for Ecological concept. This fabric is designed to have thermal, breathable, soft handfeel touch & 4 way stretch. The hexagon brush pattern ensures the thermal effect with the holey structure transfer the sweat to the surface to keep skin dry and warm. S200910 is a fabric suitable for all year round for a cool weather activity.



## SOFTSHELL & OUTER MIDLAYER – JURY LIKES

Those fabrics are worn as outer- or midlayer. They can be elastic and are mostly bonded knits or sometimes bonded woven. Windproof or wind-permeable, water repellent and sometimes even waterproof but not seamsealed.

# SOFTSHELL & OUTER MIDLAYER – JURY LIKES



**TRANS-TEXTIL GmbH**  
E21700000

Softshell & Outer Midlayer  
335g

58% Polyurethane, 42% Polyester recycl.

- breathable PU coating
- no organic solvents; water-based PU
  - high abrasion resistance
  - water-repellent
- free choice of surface design and color
- choice your backer fabric matching to your end use case e.g.: garment, shoe, accessoires



**SCHOELLER TEXTIL AG**  
7205-282

Softshell & Outer Midlayer  
360g

6% Elastan/Spandex, 15% Polyurethane,  
35% Polyamide recycl., 44% Polyester  
recycl.

Nice and cozy schoeller®-soft-shell quality. Two textile surfaces are bonded with a highly-breathable coating, ensuring additional protection from wind and water. This produces soft-shell fabrics for a wide array of end uses and for every season. The outershell (woven) is manufactured with a recycled polyamide yarn (ECONYL® by Aquafil), the comfortable innerside a fleece produced out of recycled polyester. Finished with pfc-free ecorepel® Bio technology.



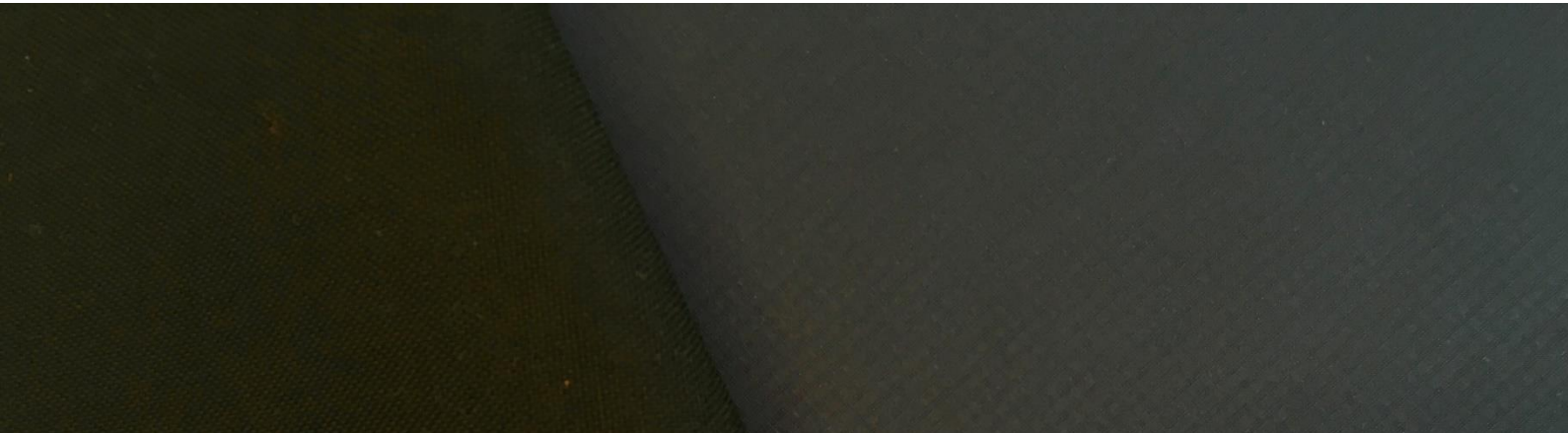
**HUNG'S FORTUNE**  
HFI-RETCS-005-2L

Softshell & Outer Midlayer  
471g

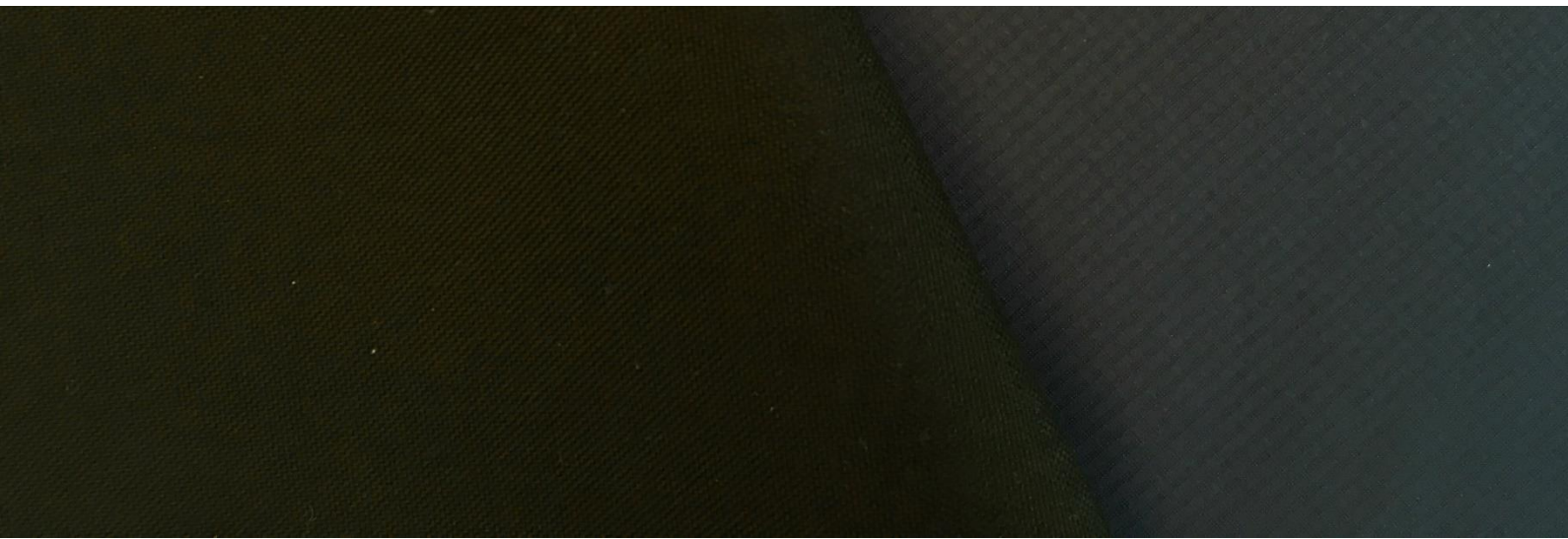
7% LYCRA®, 14% organic Cotton,  
79%, 44% Polyester recycl.

This bonded softshell is one of the items that made from Organic Cotton, with it's superior yarn contents that blended perfectly (recycled polyester + organic cotton), which's suitable for cold-weather outfit.



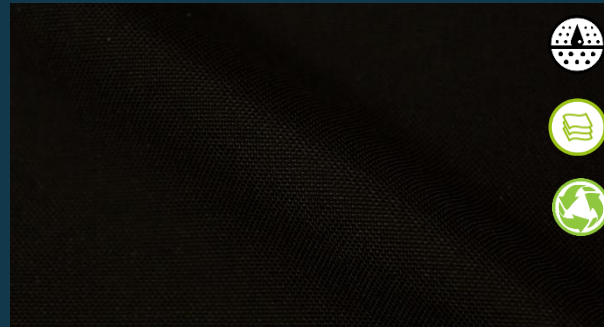


## 2.5 & 3LAYER – JURY LIKES



2.5layer are fabrics consisting of an outer fabric plus a lamination or coating plus a print or flock. 3layer fabrics are constructions of an outer fabric plus lamination/coating and backer fabric. Both are tapeable, waterproof, and breathable.

## 2.5 & 3LAYER – JURY LIKES

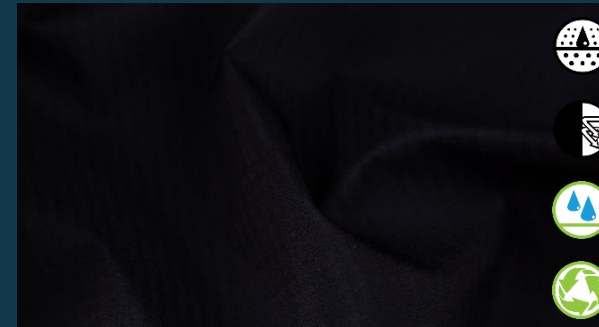


### TRENCHANT TEXTILES

Mono-material PP Recycling Process FLOW

2.5 & 3Layer  
700g  
100% Polypropylene

Trenchant Textiles has worked together with a global leader in polypropylene recycling to develop an end-of-life process flow for garments made with our PP<sup>3</sup> collection of 100%-polypropylene zippers, seam tapes, and fabrics made with our PFC-free, solvent-free, nano-porous Intrepid PP membrane. We have validated both mechanical and chemical recycling processes, with the latter processing the polypropylene into pyrolysis oil. TT's PP<sup>3</sup> suite of fabrics and trims can help brands close the loop and achieve circularity by providing a fully-recyclable, mono-material solution for technical outerwear.



### GREEN THREADS

LPH1223NR10

2.5 & 3Layer  
81g  
100% Polyamide recycl.

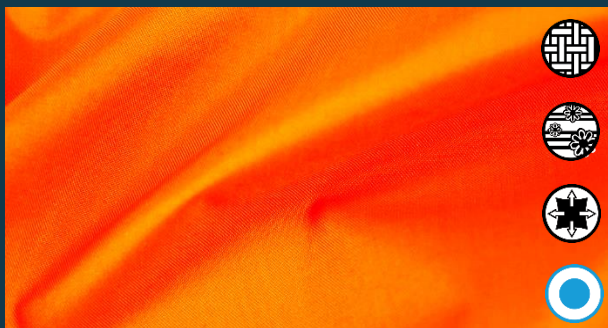
100% GRS certified Recycled PA (Nylon) mechanical stretch waterproof breathable 3 layer fabric. Face : 100% Recycled PA (Nylon) False twisted 20denier mechanical stretch ripstop Membrane : Highly breathable monolithic PU membrane laminated by solvent free process Backer : 100% Recycled PA (Nylon) 10d ultra high 60 gauge circular knit with very smooth touch Treated with PFC free DWR



## 2LAYER – JURY LIKES

2layer fabrics are used for the outer layer of the functional garment system. They are woven or knitted and either laminated or coated. They can be elastic and must be breathable and waterproof. Seamsealing is mostly provided.

## 2LAYER – JURY LIKES

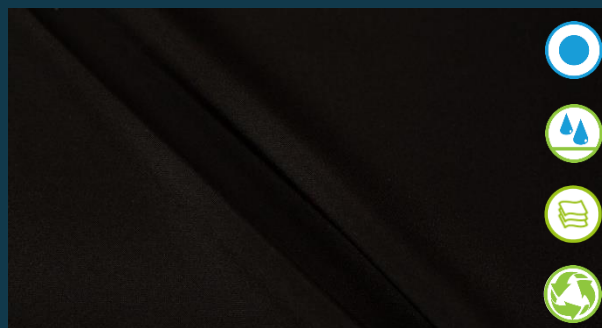


### LONG ADVANCE

LNW-21001-10I

2Layer  
88g  
100% bio. Nylon

Replacing fossil feedstock with renewable raw material while maintaining the same high performance properties. The backing lamination with our latest developed membrane reach water column/breathability 30K/30K create a super fine fabric with light weight/soft hanfeel Ultimate characters.



### SYMPATEX TECHNOLOGIES

L1664 STX Banff C0

2Layer  
90g  
100% Polyester recycl., 25% biobased Polyester

The Banff article is the first Sympatex laminate made of a 100% fiber2fiber recycled yarn. It is an innovative yarn made of chemically -recycled wasted garments and leftover materials. This laminate, among others, was developed by Sympatex as an initiative aiming to close the textile loop. It is suitable to be utilized in the Outdoor and Sportswear market.



### FLYING TEX

BN-RC006AC0

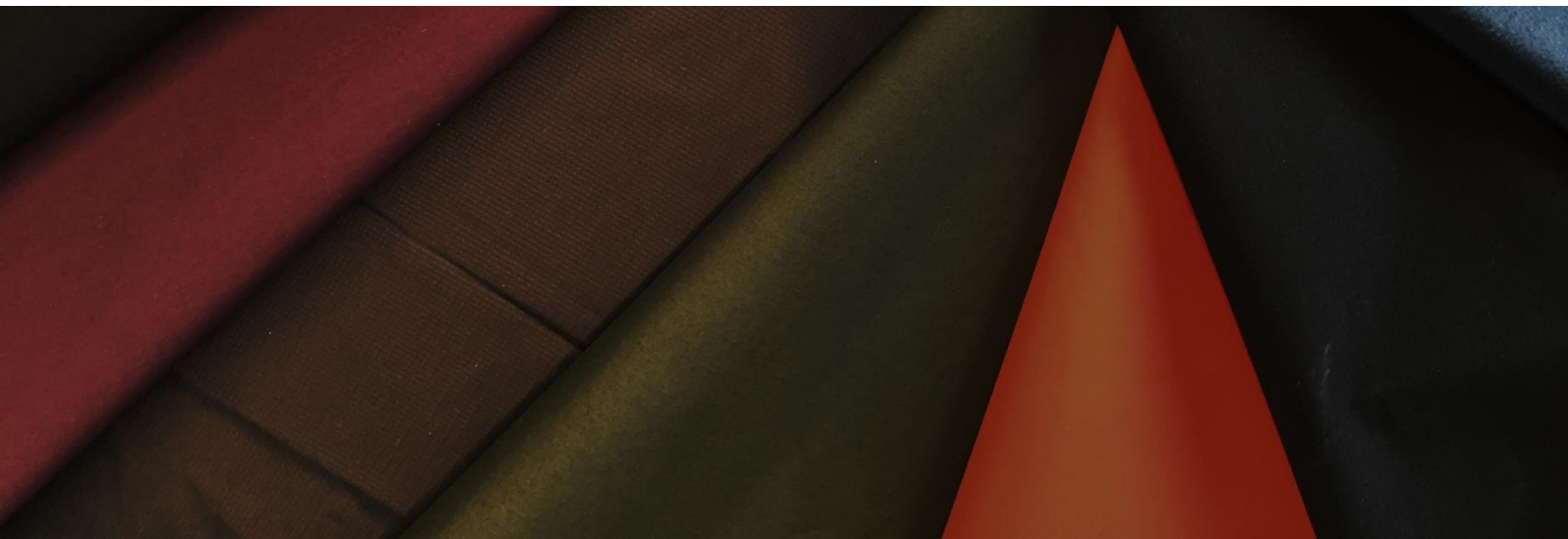
2Layer  
95g  
100% biobased Nylon

100% BASF Bio Based Polyamide 40D light weight soft hand touch fabric laminate with Bio Polyamide hydrophilic 10K/10K membrane, can be a outdoor bike jacket, mountain light weight jacket or a daily use jacket, Bio material can reduce petrol use and CO2 footprint, leave a better word for our kids.





## LIGHTWEIGHT & DOWNPROOF – JURY LIKES

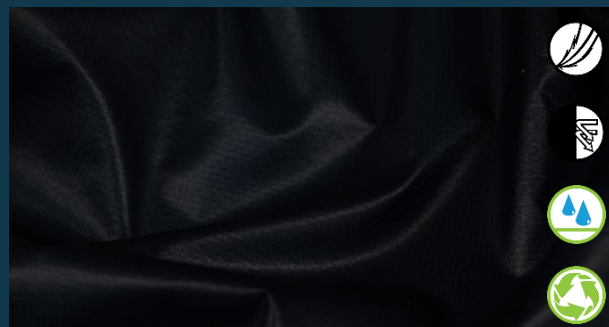


LIGHTWEIGHT fabrics are for highly aerobic activities. The term “Lightweight” applies if the construction is under 100g/sqm. They are windproof, single layer fabrics, with or without a coating.

Some of these materials are downproof by construction or ultralight coatings.

“SNEAK PREVIEW PERFORMANCE FORUM WITHIN THE LOOP”

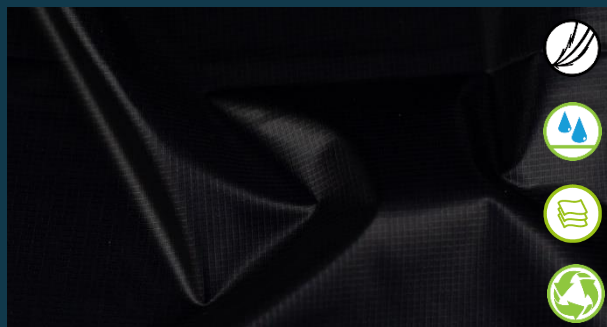
## LIGHTWEIGHT & DOWNPROOF – JURY LIKES



**SILKYTEX BY KOREA SILKROAD**  
RTOG-10103

Lightweight & Downproof  
21g  
100% Polyamide recycl.

RTOG-10103 is a Recycled Nylon Ripstop and extreme light weight . This is a Downproof Fabric with High Tenacity Finishing and soft handfeel that is workable for down jacket & pakable windbreaker.



**GREEN THREADS**  
DPQ1185DW0

Lightweight & Downproof  
23g  
100% Polyamide recycl.

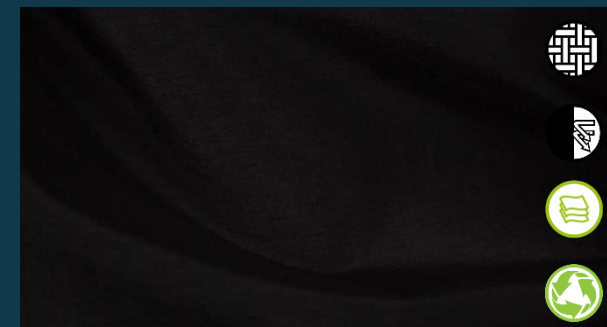
Super light weight downproof ripstop made of one of the world’s finest 100% GRS certified recycled PA(nylon) yarn that is 7denier 10 filaments. Despite of its super light weight, tear strength exceeds 1kg in both direction. Finished with PFC free DWR.



**SILKYTEX BY KOREA SILKROAD**  
PAPI-13103

Lightweight & Downproof  
54g  
100% Polyamide recycl.

The PAPI line is suitable for lightweight, pleasant and active clothing. PAPI-13103 is soft handfeel with natural crinkle.



**GREEN THREADS**  
HAB1060DW0

Lightweight & Downproof  
59g  
100% Polyamide recycl.

Light weight windproof plain weave with natural looking and handfeel made of 100% GRS certified recycled PA(nylon) fine texturized yarns



# LIGHTWEIGHT & DOWNPROOF – JURY LIKES



**SILKYTEX BY KOREA SILKROAD**  
PMD-210323

Lightweight & Downproof  
70g  
68% Cotton, 32% Polyamide recycl.

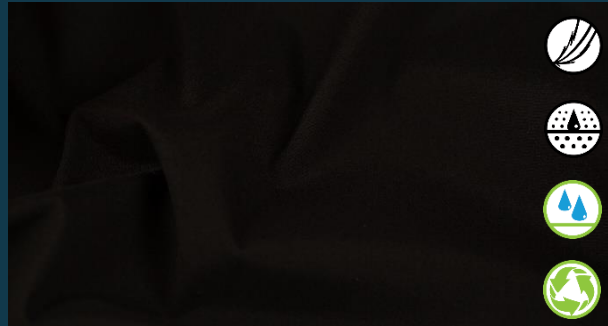
Recycled Nylon & Cotton mixed fabric for Jackets. Fine denier of Nylon and Cotton which is suitable for down-jacket



**HO YU TEXTILE**  
40158+A001

Lightweight & Downproof  
80g  
100% ECONYL® Regenerated Nylon

ECONYL® Regenerated Nylon Fine woven made from 100% ECONYL® regenerated nylon, ECONYL® regenerated nylon is a product of Aquafil, which is made from waste such as fishing nets from the oceans and aquaculture, fabric scraps from mills, and carpets destined for landfill, it's infinitely recyclable and can unleash infinite possibilities for makers, creators, and consumers. Fluorocarbon-Free Water repellent on the surface, ultra-lightweight and high density, the best choice for the down jacket.



**JIANGSU SUNFENG SPECIAL MATERIAL TECHNOLOGY**  
Sunfeng K9wow

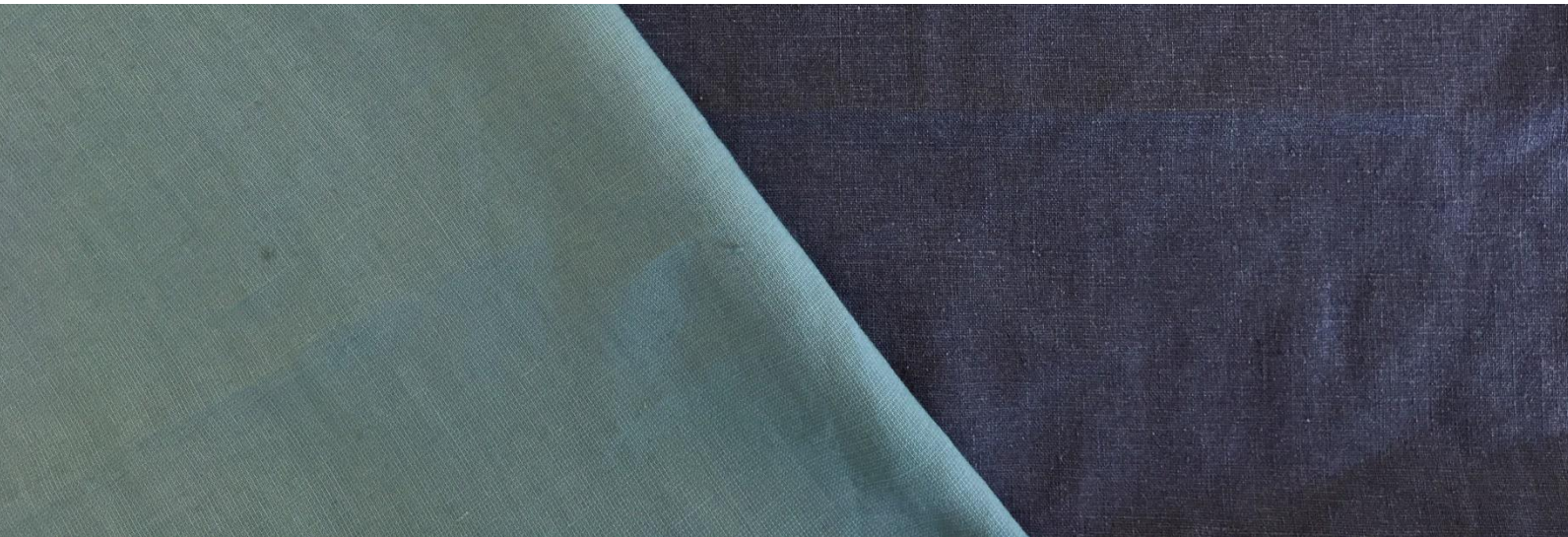
Lightweight & Downproof  
97g  
60% REUN Polyester recycl.

K9 wow: we use a new fibre---REUN from ITOCHU Corporation which is a recycle non-spandex ultra-stretch yarn: Recycle PET &PBT are twisted and drawn into a bicomponent fibre with a double-helix structure that generates a perfect stretch property.Cotton like handfeel, better color fastness Together with Nuskin,a super light Invisible coating technology, when you touch it,you can't feel the coating surface, but it is exactly exist,super breathable and Windproof ,downproof, it will be a better fabric answer for super light windproof jacket

## “SNEAK PREVIEW PERFORMANCE FORUM WITHIN THE LOOP”



## SHIRTS – JURY LIKES



These shirt qualities are mostly woven. They can be elastic but also have functional properties such as quick dry, mosquito repellent or highly breathable.

## SHIRTS – JURY LIKES



**BRRR®**  
W0128R

Shirts  
81g

61% Cotton, 39% brrr® recycled Nylon

brrr® Recycled Nylon All brrr® yarns and fabrics have our Triple Chill Effect. This technology includes our natural cooling minerals, active wicking, and rapid drying to keep you cool and comfortable. All of our fabrics are tested and  
**PROVEN TO KEEP YOU COOLER.**



**HEMP FORTEX INDUSTRIES**  
HG19220

Shirts  
92g

4% Elastan/Sapndex, 53% Hemp,  
21% organic Cotton, 25% % recycled nylon

This lightweight twill fabric is made out of hemp, organic cotton and recycle nylon which is suitable for shirt and summer/spring collection.



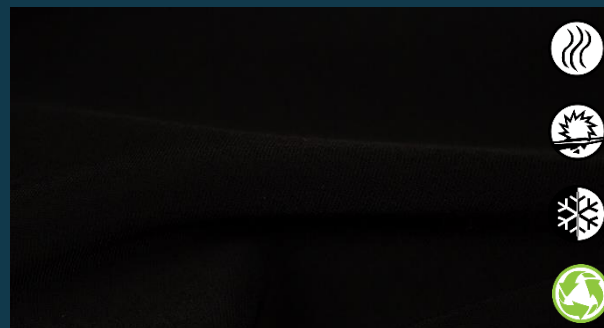


**PANTS & TIGHTS – JURY LIKES**



These fabrics can be used as the second or baselayer. They are woven or knitted and can have either a light or heavy quality. Often they are elastic and have functional properties.

## PANTS & TIGHTS – JURY LIKES



**CARVICO**  
442 NORWAY

Pants & Tights  
220g

16% LYCRA, 84% Polyamide recycl.

442 NORWAY by Carvico: a brushed ECO-performance fabric made of Econyl 100% regenerated yarn from pre and post consumer waste materials. Its pleasant brushing ensures a good thermal insulation. NORWAY is breathable and ideal for winter sports since it ensures the right heat exchange between the body and the external environment, prevents sweat and moisture to remain on the skin and is fast drying. Moreover, the innovative anti-bacteria treatment prevents bacteria causing bad smell from spreading. 442 NORWAY is also pilling resistant and UV protective (UPF 50+).



**BRUGNOLI**  
Eco2

Pants & Tights  
220g

20% LYCRA®, 80% Polyamide

The new EcoH2O range is based on a brand new fiber Sensil BioCare helping prevention of textile waste buildup accumulation in oceans and landfills. - ENHANCED BREAKDOWN IN SEAWATER - DURING ITS LIFE: Though polyamide is less prone to release micro plastic than other fibers such as polyester, Sensil® BioCare has proven to significantly speed up the breakdown of microfifibers time in seawater (Oceans and their fauna are more protected) - ENHANCED BREAKDOWN IN LANDFILL - AT THE END OF LIFECYCLE: Sensil® BioCare - reduces the persistence of textile pollution and waste amount in the ecosystem.



## “SNEAK PREVIEW PERFORMANCE FORUM WITHIN THE LOOP”



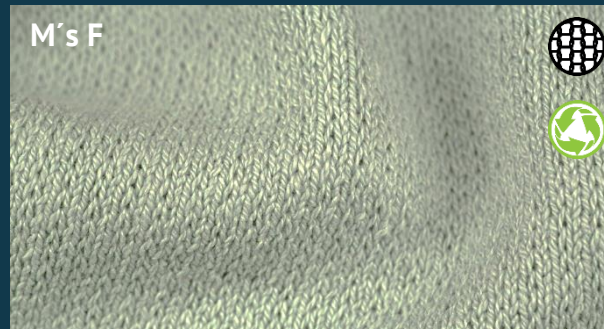
## LIFESTYLE – JURY LIKES



This category combines the requirements of sports, fashion and style. Natural or fancy fibres, excellent feel, special look or optimal comfort are characteristic of these fabrics.



## LIFESTYLE – JURY LIKES



### HEMP FORTEX INDUSTRIES

J20802

Lifestyle

265g

70% Cotton, 30% Hemp

Hemp Fortex collects all wastages from own garment factory and respin them into yarn, this fabric was knitted with this kind of recycled hemp/cotton yarn.



### ZEYNAR MENSUCAT

DHRD20200201

Lifestyle

352g

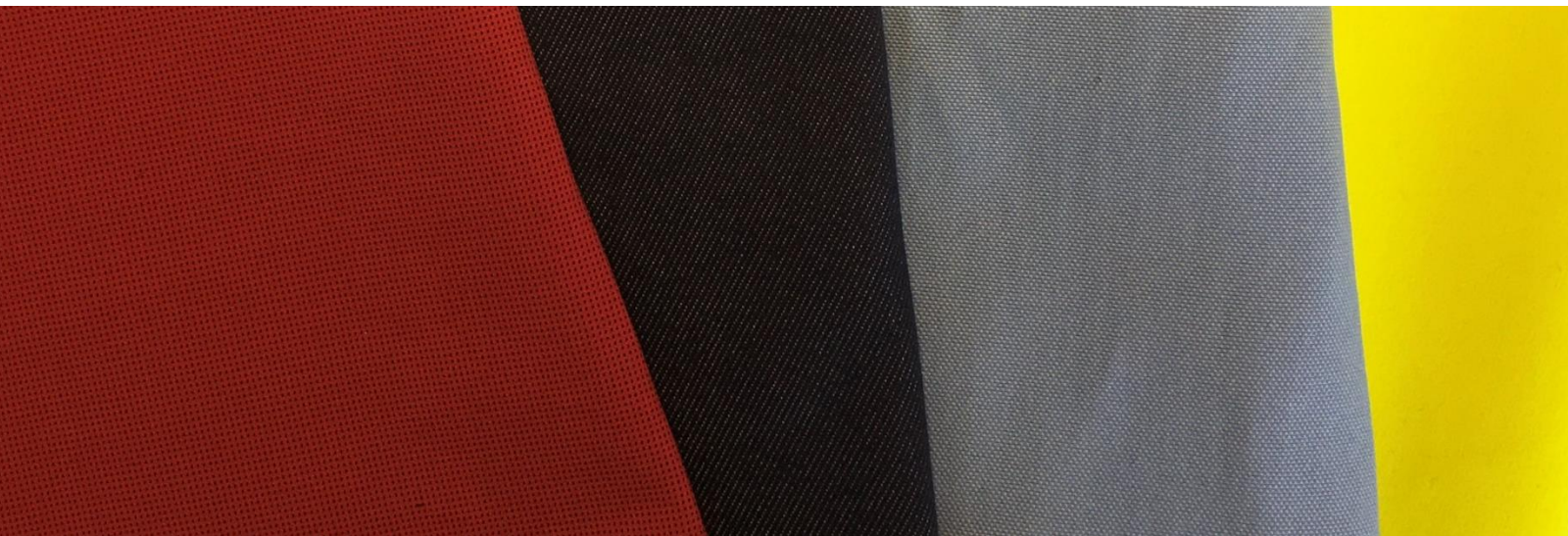
72% organic Cotton, 28% TENCEL™

Fabric is organic cotton tencel diagonal fleece. It has water repellent finish that;

- \*allows textiles to dry more rapidly
- \*keeps colours and Fabrics looking new longer
- \*breathable
- \*weatherproof
- \*water repellent
- \*soil repellent
- \*resistant to washing



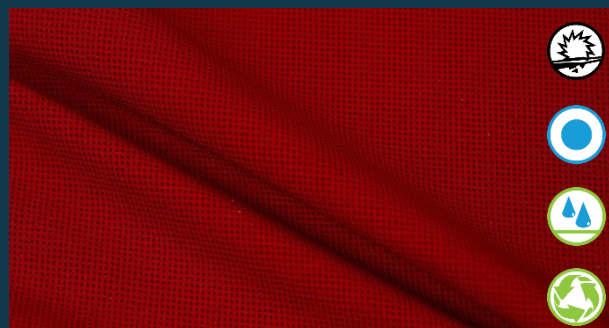
## SAFETY, HEALTH & DURABILITY – JURY LIKES



Fabrics for safety clothing with hazardous activities or for professions where special protection is required. Depending on the application area, it must comply with the Personal Protective Equipment (PPE) categories or show compliance with multiple standards. Also to be used for mountaineering and other application areas with extremely high standards.



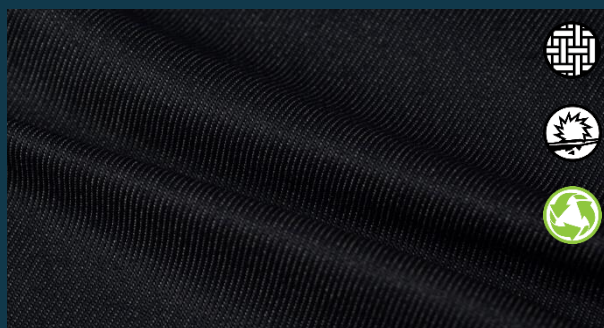
# SAFETY, HEALTH & DURABILITY – JURY LIKES



**IBQ FABRICS**  
PT4342-1

Safety, Health & Durability  
190g  
78% Polyamide recycl.,  
22% Black Dyneema®

Black Dyneema® blended with PA Recycled Econyl®. Strong and rigid sustainable fabric suitable for reinforcements and bags.



**BALAS TEXTILE**  
17406 7520 TND

Safety, Health & Durability  
270g  
100% Polyester recycl.

Type of fabric : twill 3/1, 170cm width.  
Made in France. Industrial wash :  
NF EN ISO 15797 : 5 washes at 75°C +  
cabin drying 155°C. High colour fastness to  
: domestic laundering, Dry Cleaning, organics  
solvents, perspiration, Hot Ironing, rubbing  
(dry and wet). Exemples of uses : labour  
garment, highly resistant jeans, jackets, overall.



**U-LONG HIGH-TECH TEXTILE**  
Q20R074

Safety, Health & Durability  
256g  
57% Polyester, 43% Abacell

The main material is called “Abacá”, is a species of banana that is grown in the Philippines, Abaca is a very strong fiber extracted from the leaf sheath that is around the trunk of the abaca plant. It is light, highly durable, breathable, UV resistant and anti-bacterial. As we become accountable of our role in reversing the effects of pollution and global warming, it is with this sense of duty we offer you a sustainable solution in the modern textile industry that is environmentally friendly.



**CONCEPT III TEXTILES**  
DT-2499

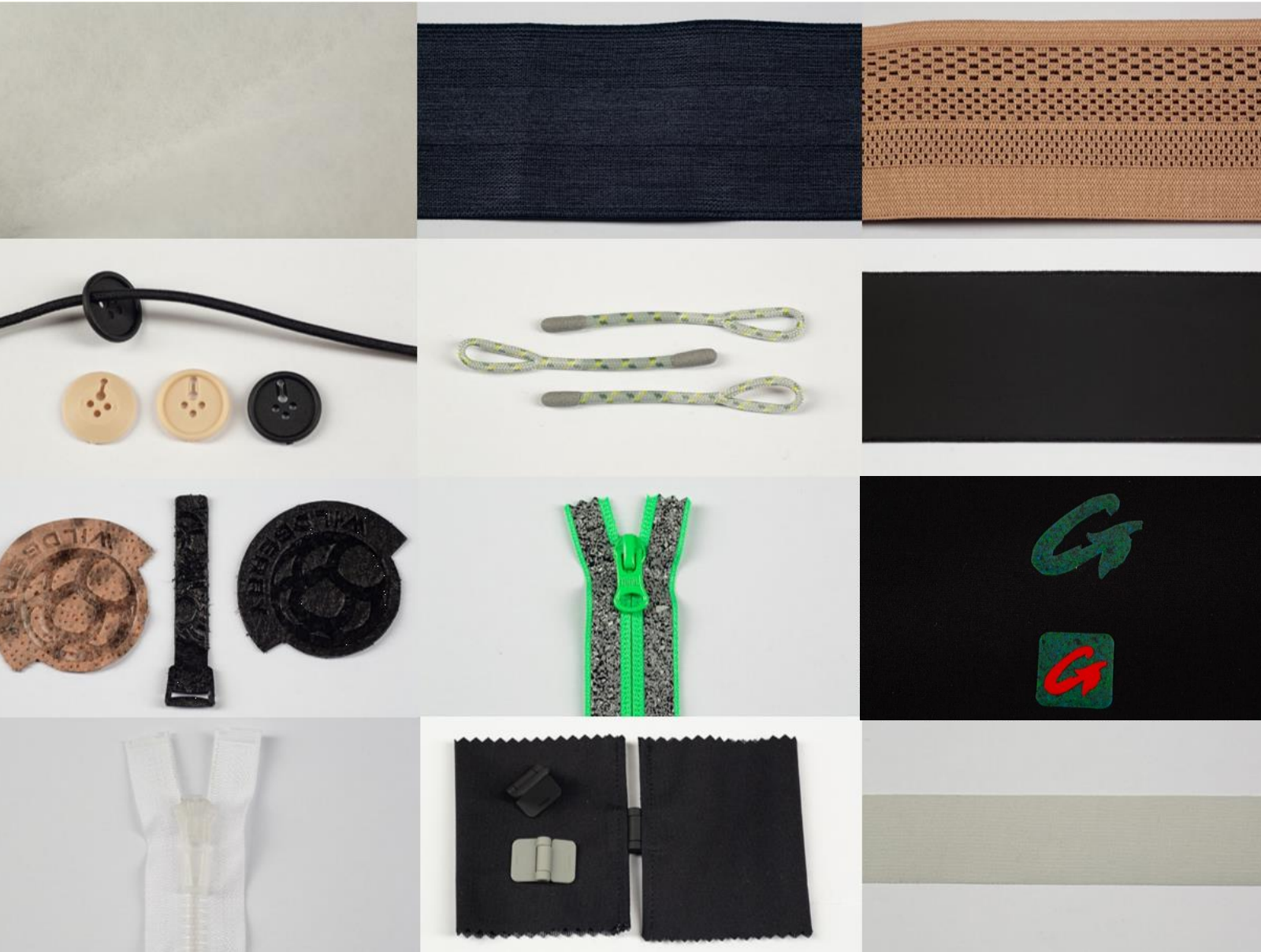
Safety, Health & Durability  
198g  
50% Polyester recycl., 50% Sorona

Recycled Polyester and Sorona Stretch Woven Face, 2 Layer Waterproof Breathable Fabric



“SNEAK PREVIEW PERFORMANCE FORUM WITHIN THE LOOP”

## ACCESSORIES – JURY LIKES



CATEGORIES:

TAPES

LABELS-PATCHES

TRIMS

ZIPPERS

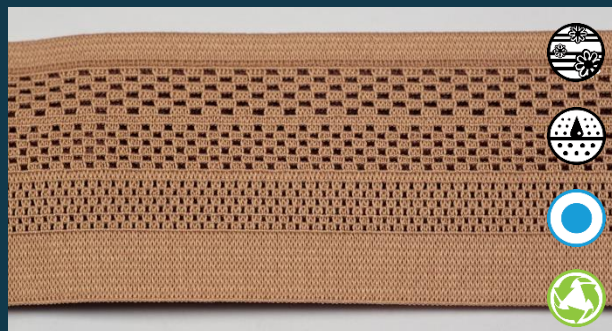
TRANSFERS

REFLECTIVES

INSULATION

# ACCESSORIES – JURY LIKES

## TAPES



**SHIMADA SHOJI**  
H21-6805R

Tapes

14% Polyurethane, 10% Polyamide recycl.,  
76% Polyester recycl.

GRS recycled material, integrated mesh waist  
band with draw cord.



**NASTROTEX-CUFRA SPA**  
NASTRO TUB. D.F.

Tapes

8% Elastan/Spandex, 43% Polyamide,  
49% Polyester recycl.

Tubular elastic tape with the possibility to  
insert a cord.



**TRENCHANT TEXTILES**

Mono-material PP Recycling Process Flow

Tapes

100% Polypropylene

Trenchant Textiles has worked together with a global leader in polypropylene recycling to develop an end-of-life process flow for garments made with our PP<sup>3</sup> collection of 100%-polypropylene zippers, seam tapes, and fabrics made with our PFC-free, solvent-free, nano-porous Intrepid PP membrane. We have validated both mechanical and chemical recycling processes, with the latter processing the polypropylene into pyrolysis oil. TT's PP<sup>3</sup> suite of fabrics and trims can help brands close the loop and achieve circularity by providing a fully-recyclable, mono-material solution for technical outerwear.



**NASTROTEX-CUFRA SPA**  
768/2 WATERPROOF

Tapes

9% Elastan/Spandex, 91% Polyester recycl.

# ACCESSORIES – JURY LIKES

## INSULATION



### FREUDENBERG

Comfortemp® HO 806

Insulation  
150g  
100% Polyamide 6

Superior soft polyamide thermal insulation wadding with C2C gold level health certification. Ideal for many kind of sustainable sportswear and outdoor applications. - Gold level material health certification by the "Cradle to Cradle Products Innovation Institute", declaring that HO 80X corresponds to the gold performance level of medical products. - Made of 100% Polyamide 6, infinitely recyclable for a continuous "circular economy" – Super soft hand feel for highest wearing comfort - Excellent durability at care Treatment (washable at 40°C without quilting) – Fiber Migration resistance

## TRIMS



### SHIMADA SHOJI

BTN15

Trims  
100% TPEE (Thermoplasticelastomer)

TPEE closed material, sewing button with Stopper hole for 2.0-2.5mm bungee cord.



### SHIMADA SHOJI

H20-6829R

Trims  
100% Polyester recycl.

GRS recycled polyester Spliced cord puller with reflective dipping tip



### SHIMADA SHOJI

HINLOCK

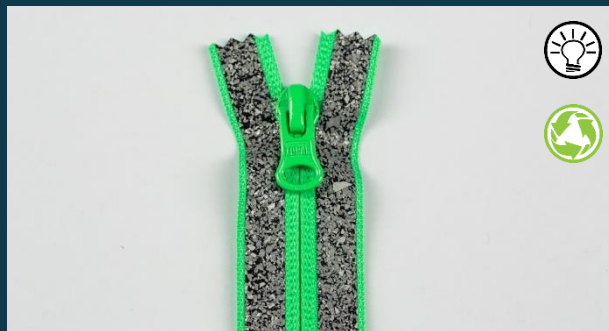
Trims  
100% Thermoplastic polyurethane (TPU)

GRS recycled TPU material



# ACCESSORIES – JURY LIKES

## ZIPPER



### IDEA

Ideal Earth Zipper + Heat Sealed recycled reflective

Zipper  
100% Polyester recycl.

Partnered with E.Textint, IDEAL EARTH



### TRENCHANT TEXTILES

Mono-material PP Zippers

Zipper  
100% Polypropylene

Trenchant Textiles presents Polypropylene (PP) zippers for use in conjunction with our 3-layer, 100%-polypropylene qualities made with our PFC-free, solvent-free, nano-porous Intrepid PP membrane. Trenchant’s PP zippers, PP seam tape, and high-performance PP<sup>3</sup> fabrics can be combined into mono-material garments which can be recycled through our end-of-life recycling process flow. TT’s PP<sup>3</sup> fabrics and trims can help brands close the loop and achieve circularity.

## LABELS – PATCHES



### ACG ACCENT AB

Wildberry – Real Fish Leather badge

Labels – Patches  
100% Fish leather

Collab project with ACG Accent x Nordic Fish Leather. Badges and puller made of real fish leather. Samples are made of Atlantic wolffish and crafted in to labels, badges or puller via Accent. Fish skin is a by-product from the fishing and fish farming industry. Once removed the skins most often end up as waste. Nordic Fish Leather and its predecessors have since over 20 years worked on solutions to turn this neglected high-quality raw material into valuable product.

## TRANSFERS



### DEKO GRAPHICS

3D SILICONE | RECYCLED MULTILEVEL

Transfers

20% Polyester, 80% recycl. Silicone

3D SILICONE | RECYCLED MULTILEVEL brings recycling to the next level by using leftover, unused and wasted silicone material to create high quality embellishments. Our highly resistant heat transfers, offer a perfect solution to enhance your textiles with a sustainable element. Further more our 3D SILICONE | RECYCLED MULTILEVEL heat transfers are certified by GRS.

## MARCO'S FAVORITES



### MARCO WEICHERT – FOUNDER OF PERFORMANCE DAYS

The third-generation owner of a Munich based textile agency, has textile expertise in his DNA.

After early work experience at Burlington (USA) and Pontetorto (Italy), he has developed and sold fashion, sports, and workwear fabrics, giving him more than 20 years of experience working with numerous textile, yarn, and finishing manufacturers from USA, Italy, and the Far East.

His expertise includes the construction, composition, lamination, etc. of functional fabrics.

## MARCO'S FAVORITES



### SHINKONG TEXTILE

CX-P0008-1

Shirt Fabric

109g

90% Cotton, 10% Pineapple

Is a gift from Nature – 100% biodegradable Poplin. This fabric came from the upcycled agricultural waste ( Pineapple leaves) locally sourced in Taiwan, with reduced water consumption and carbon footprint in the manufactory process. The rustic and uneven look of this natural slub fabric told the commitment to a better future.



### TRENCHANT TEXTILES

SlickrB (100% Polypropylene Membrane /  
100% Nylon backer)

2Layer

36g

88% Polyamide, 22% Polypropylene

Trenchant Textiles presents SlickrB - an ultralight fabric concept where the membrane is on the outside. The 18 micron thick Intrepid PP membrane is PFC-free, solvent-free, and air permeable. SlickerB leverages the the natural hydrophobicity of PP to achieve durable water repellency with CO DWR, and can be repeatedly washed using normal laundry detergent without suffering a breakdown in performance. TT's PP fabrics can help brands close the loop and achieve circularity by providing a PFC free solution for durable and technical outdoor garments.



### PONTETORTO SPA

9154/M/BIO

Midlayer

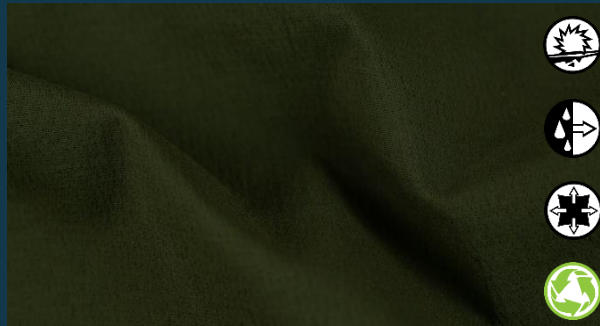
206g

8% Elastan/Spandex, 92% Polyamide

Nilit Antimicroplastic and biodegradable in marine water.



## MARCO'S FAVORITES



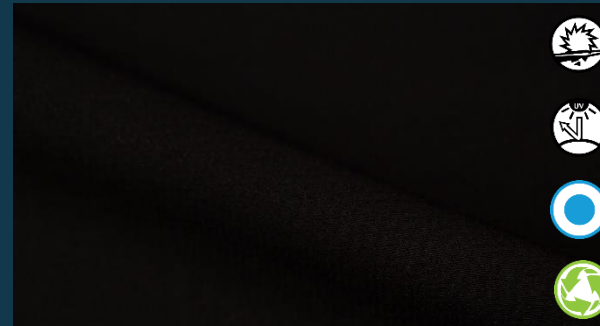
### TIARA TEXTILE

NN30148

Pants  
156g

5% Elastan/Spandex, 23% Polyamide,  
44% Polyamide recycl., 28% TENCEL™

NN30148 is our sustainable item and made by recycled nylon weaving with TENCEL™ on backside yarn. TENCEL™ can absorb moisture efficiently and this support can keep skin cool & dry in daily life.



### CAROL TEXTILE

K110204

Pants  
214g

10% Elastan/Spandex, 56% Polyamide recycl.,  
34% Polyester recycl.

The extremely comfortable double weave impress with a fashionable good looks and pleasantly light fabric are truly comfortable, which pays off on long journeys and in warm weather. partical in humid and warm climates.



### LONG ADVANCE

LTC-21013-104

Pants  
252g

2% Elastan/Spandex, 39% Polyester recycl.,  
59% ECOVERO™

New material ECOVERO™ by Lenzing is 50% lower emissions and water impact compared to generic Viscoce and it is also biodegradable.

# “SNEAK PREVIEW PERFORMANCE FORUM WITHIN THE LOOP”



[WWW.FUNCTIONALFABRICFAIR.COM](http://WWW.FUNCTIONALFABRICFAIR.COM) - [WWW.PERFORMANCEDAYS.COM](http://WWW.PERFORMANCEDAYS.COM)

Closure:

I hope I could give you some inspiring first insight into the performance fabric forum.

Up from next week Monday on you will be able to order the forum fabrics in all categories on the website. If you wish to order some of the shown fabrics today, you can enter the article number in search and directly order the swatch.

Thank you very much for attending today's webinar:

## “SNEAK PREVIEW PERFORMANCE FORUM WITHIN THE LOOP”

You should receive the recording of the webinar later on and be able to optionally download the corresponding .pdf file.

I will present more forum insights during “**DIGITAL FAIR WEEK**”, **May 17-21**.

17 May 2021, 9:30 am EST / 15:30–16:30 CET | Fabric Talk

PERFORMANCE PRODUCTS - Kickoff Summer 2023

18 May 2021, 11:30 am EST / 17:30–18:30 CET | Fabric Talk

FOCUS TOPIC – “SUCCESS STORIES OF 2020”

Thanks again and I look forward to connecting with you all again, very soon!