





SENSIL®

JOURNEY

Autumn/Winter 20-21 trends take us on a journey of discovery as Sensil® Nylon 6.6 adds performance and style to fabrics ranging from the lightest, softest knits to the most resilient denims, meeting consumer needs from physical to emotional, embracing health and happiness, and allowing them to look great, feel amazing, and get more from their apparel.

Our six fabric trends form the subtext of:

PARITY inspires people to approach their lives in a more holistic way, finding the balance between work and leisure, online and offline, activity and rest, through a simple, laid-back and natural mood.

DEXTROUS is a tough and decisive approach to enhancing wearer performance and overall experience as men and women go about their insatiable quest to achieve personal bests.

STIMULATE uses luminosity to provide newness and excitement to entice consumers to buy amid the overwhelming sameness of mainstream global fashion.

FASCINATE addresses the need to take a break from our hyperconnected, digital world and use our senses to reconnect with our surroundings and our humanity.

IDENTITY pays homage to the diverse and rich cultures of the world and honoring and respecting the past while acknowledging each of our unique cultural identity and embracing a growing commitment to equality and eco-consciousness.

DARING empowers us to abandon silos and push what we are good at to new areas, embracing stark contrasts and seeking multi-functionality, sharing of ideas, and working together.

Important attributes for this season include:

Multi-functionality — Garments with more flexibility continue to dominate, from crossover apparel through to high-level performance, antibacterial and anti-odor properties. The pursuit of happiness and wellbeing continues to drive the market, and customers respond well to brands that truly understand their desire for versatile, quality products.

Comfort – Hand-feel is everything, and combined with a bolder use of colors, fabrics reach a new level of tactile and visual excitement. Efficiency — "I want it now" is the rule, not the exception in our "insta-everything" world, and brands are responding in a savvy way with smaller, more frequent drops and shorter development cycles.

Conscious Consumerism — Consumers are thinking about the social and environmental impact of their purchases, requiring greater transparency about the composition of fabrics and where garments are made, causing a shift from a supply chain to a demand chain mentality. Long-lasting fabric is vital to lengthening the life cycle of a garment to reduce the ecological impact and increase the resell value in the circular economy.

Consumer feedback indicates overwhelming sameness due to the globalization of brands. From Shanghai to New York, this "sameness" is giving rise to fatigue. Consumers are bored with the lack of differentiation. There is a need for customization, enhanced performance, drops of limited quantities coming through to entice the consumer. Brands are only just starting to discover how to pique their interest with the extraordinary tactility and performance of Sensil® yarns.

Now is the time to inject a renewed spirit of creativity combined with high-level functionality into your Autumn/ Winter 20-21 collections by incorporating fabrics that have the extraordinary tactility and performance of Sensil® yarns.













JOUR NEY



SENSIL



fashion. Diversification is key as we share ideas and know-how into new markets. What is also important is DARING to push what we are good at to new areas, as multi-functionality and incredibly lightweight fabrics emerge.

A rebellious spirit takes hold

but for ready-to-wear too. Stop playing it safe! Move away from the basics and get creative.

Circular knits in matte and bright contrast deliver exciting visuals and sensational touch, as do 3D optical effects and physical structural appeal.

Push the color palette to the limit - even to the point of



as surface structures become unruly and irregular to complement the raised volumes and fantastic bases we can create through acute structures enhanceable with digital printing or heat transfer optical trims. We don't live in a perfect world, and this concept inspires a renewed irregularity. Seamless does this through drop stitch construction in creating innovative looks with decorative openwork, not just for activewear

clashing. Dare to be different and stick out from the crowd, especially on a performance level where we see micro touch featherweight knits entering the market with barely-there feel but acute precision. Try something different and daring, with guaranteed permanent performance and aesthetics from Sensil® that will stimulate the senses, both optically and through touch. This journey is going to be an exhilarating one!





COLORS

A moody palette that interweaves with accented bright to create strong definition on the surface. Take it dark, take it bright, but be daring in its use, in solid on clashing combinations, making a strong statement for the season.

PERFORMANCE PRODUCTS

SENSIL AQUARIUS

STYLING

Diamond, Arafelle, ATS, Ultra-fine Filament Yarns





OPPOSITES ATTRACT WORKING WITH...

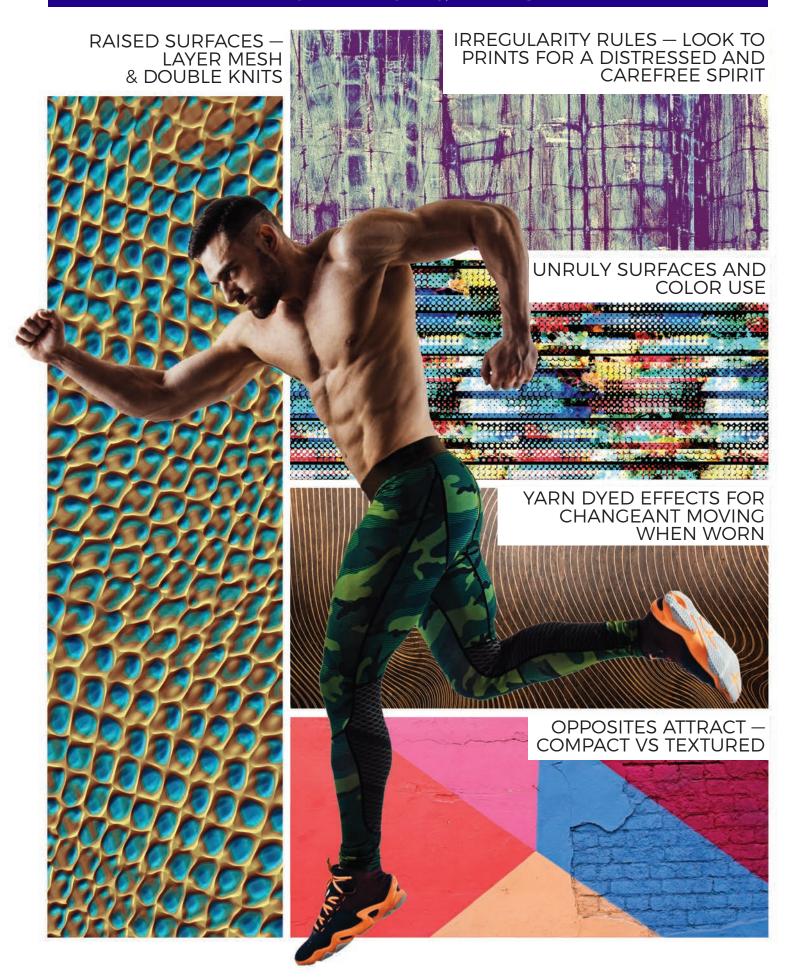
Polypropylene

E-textiles

Traceable cotton

Spandex/elastane

MATERIAL INSPIRATION & TEXTURAL APPEAL



INTERPRETING

Andres Sarda

INTIMATE APPAREL

Perfect base fabrics packed full of performance from Sensil® yarns are energized through optical yarn use and prints, as a fun and frenzied direction is taken. A modern glistening comes through, adding sparkling definition with Sensil®'s Diamond yarns, not just for special occasion lingerie but also for brightening up the essential day offering through erratic placement. Lively and jovial, the core of the knit fabrics here is moldable and soothing. Compact circular knits with optical textural effects and definition feature alongside a fancier offering of blistered surface wovens and plissés. Compression becomes the norm as both women and men need enhancing. With today's technology and intelligent ingredients from Sensil® such as its ultra-fine-filament yarns, the finished product has next-gen

fit and comfort.

LEGWEAR A strong fashion direction emerges in fancy openwork structures. We will see a bigger creative push in this area as well as improved tactility and performance. Sensil® Heat and Breeze can deliver thermal regulating qualities, with Sensil® Innergy adding that extra helping of wellbeing. This is a true blend of fashion and function. In the sport sock area, it is also the opportunity to get creative, teaming the daring colors on offer with bestselling black and white.

Jeremy Scott

ACTIVEWEAR AND OUTDOOR APPAREL

A full-on glam approach is achieved as compact knits really shine through. Incredibly lightweight, perfect surfaces with a disco diva inspiration can be digitally achieved through an eclectic use of contrasting fabrics used in one-piece apparel, offering a kitsch look but also multi-functionality in terms of moisture management and odor resistance. Decorative



details feature with laser cutting and clean-cut fabrics, with double knits delivering a malleable option, perfect for embossing or finishing with customized heat transfers.

E-textiles bonded with sensors to monitor performance are applied to perfectly composed surfaces, with full flexibility, that move with the wearer and report to the fitness apps. For high-level impact sports, where performance is crucial, create an ethereal, barely-there feel with energizing ingredients. Precise performance features through body-mapping, taking on an anatomical approach in cut-and-sew and the seamless segments.

the moisture management aspect. Trilobal

look, with base layers working as the ultimate in second skin application. Innovative yarn combinations incorporating the visually active fashion yarns from Sensil®

surfaces.

For running or ski base layers, Sensil® Heat plays an integral part in providing warmth without the weight, while Sensil® Aquarius handles bright nylon 6.6 offers a futuristic deliver an optically illusive disruption and heightened

URBAN STREETWEAR

Brilliance and luminosity feature for outer layers as Sensil® Nylon 6.6's high level sheen is used to the fullest. There is a brazen and luxurious look to woven fabrics. as micro-light structures feature and can be further enhanced through membrane technology for added protection.







ATTITUDE

As the world becomes increasingly connected and interdependent, multiculturalism has emerged as a major macro trend. From urban environments and multi-racial neighborhoods to cuisine and the arts, we enjoy the rich variety the world's civilizations offer and embrace a growing commitment to equality and eco-consciousness.

On the other hand, the desire to maintain our unique cultural and personal identity is still strong. We pay to have our DNA tested and explore our genetic history. We love anything "throwback," or pre-internet, especially traditions. More than just cultural appropriation, this is about honoring, reviving and respecting the past. Consumers are seeking to personalize when they customize. They are

past that reassure, translating into sensational touch and soothing textures. IDENTITY is about exploring the past combined with delivering a new take for 21st Century living, updated with sustainability and a social message. The heritage of Sensil® – Nylon 6.6 was devel-



looking for ways to say: *I am* unique and *I want to share my* uniqueness with the world. The surge in popularity of tattoos and the personalization of everything from sneakers to blue jeans are part of this.

Cultural traditions have always inspired textiles. Nostalgia marketing shifts towards a stronger sense of sentimentality as a homage to values features, looking at memories of the

oped in the early 20th Century as the original manmade silk, but has been updated for today's lifestyle while preserving its core features - delivers on this promise. Get inspired by structures and prints. For seamless, look to openwork effects and contrasting colors. This trend is overwhelming, energetic and exciting in its interpretation.





COLORS

A warm and opulent offering that will work with the predominantly matte touch of this group. Classic indigo features, but shouldn't be confined to denim. Primary-based tones will keep a naive and simplified direction.

PERFORMANCE PRODUCTS

SENSIL. SENSIL.

BODYFRESH

HEAT

STYLING

ECO-FRIENDLY

Arafelle, Duelle, Colorwise, Ultra-fine Filament Yarns

Sensil® EcoCare







CULTURAL REMIX WORKING WITH...

RESPECT

Man-made cellulosics

Wool

O R I G I N S

Cashmere and silk for added nobility

SUSTAINABILITY

H O N O F

MATERIAL INSPIRATION & TEXTURAL APPEAL



INTERPRETING



INTIMATE APPAREL

Stylish base layers, camisoles, vests and one-piece bodies in light weight structures offer thermal regulation with Sensil® Heat. A push in hybrid blends sees cupro and modal emerge, delivering an exceptionally soft and natural touch. Sensil® ultra-fine-filament yarns offer a sublime touch and luminous drape in delustered circular knits, malleable to create textural detail within the garment through pleating and ruching. Sensil® Body Fresh is crucial for all-day freshness, combined with Sensil® fashion yarns to create innovative surface effects. Papery touch wovens in micro structures are perfect for printing, adding surface definition and creating a unique opportunity for brands to differentiate.

LEGWEAR

A rich inspiration for the socks and hosiery market comes from yarn dyed effects with intarsia design rising to the surface. Cashmere adds a hint of nobility when teamed with Sensil® for luxury touch with functionality. Traditional geometric patterns contrast with abstract designs, with wool blends offering a dense all-day delivery in 60+ denier.



ACTIVEWEAR

Activewear moves into the athleisure range as yoga and fitness classes are streamed direct to the home. This category must offer duality crossing over from fitness activity to staple pieces for daily living upgraded with the inclusion of performance fabrics of Sensil®. This isn't just about the sporty look, but also embraces a higher level of technicity combined with a strong sense of style.





DENIM AND READY-TO-WEAR

Sensil® Ecocare is the main contender in this trend, as authentic structures are developed in lightweight qualities with a strong sustainable story. Reassuring and snug, natural touch interlock looks aged and worn, while denim is truly authentic with broken weaves and slub structures, in combination with cotton or through new natural blends including wool and man-made cellulosics. Rugged and reassuring, this sector also seeks a high level of sensational touch, a surprise tactility given its overall appearance.

Base fabrics in matte and bright definition are given a creative edge through prints and jacquards. This injects a badly-needed dose of creativity to the ready-to-wear market. Wovens take on an authentic look, as cross hatching and raised twill feature, reassuring to the touch. Sensil® fashion yarns add detail in contrasting tones. Fancy varn blends with Sensil®/ wool add comfort and warmth, and micro and macro bouclé create looped surface effects. Develop this direction in pure Sensil® or hybrid blends for key pieces that will work with staple basics.







geted fit, compression and aerodynamics through seamfree constructions.

Efficiency features as people seek enhanced performance

Fabrics continue to be light, but still have the core performance of their predecessors. Sensil® performance yarns are particularly important in this



while pursuing their life goals. Perfect base layers incorporating Sensil® Nylon 6.6 are enlivened through prints and contrasting yarn dye effects, introducing a rhythmic uncertainty to the heretofore precise. The resilient attitude finds form in premium fabrics designed to produce garments for the consumer who wants enduring products that will last for many years and serve multiple wearers.

group — not just for sports, but also for the journey through life, enabling better performance and enhancing experience of all types. There is precision in the textile construction through both style and application in this genderless direction whose primary aim is to help people live their best life and go the distance regardless of the route taken.





COLORS

Urban grunge inspires the palette as metallic tones including rust sit alongside the more luminous tones you see on the street. Midnight blue and steely streetlight gray confirm the depth of this palette, with black used as the essential key in unlocking the look.

PERFORMANCE PRODUCTS

SENSIL.

SENSIL

SENSIL.

I E A T

INNERGY

STYLING

Color Products Duelle and Triomix







ACCELERATE WORKING WITH...

S P O R T S
E N H A N C E M E N T
E X P E R I E N C E
C O N N E C T I O N
MULTI FUNCTIONALITY

Cordura

Merino wool

Cotton

Man-made cellulosics

Spandex/elastane

Black spandex/elastane

Cellulosic black dope-dyed yarns

DWR membrane finishes

MATERIAL INSPIRATION & TEXTURAL APPEAL



INTERPRETING

ACTIVEWEAR



The tough approach of this trend is deceptive, from protective base layers to micro light and incredibly tough woven outer fabrics with a sensational hand feel from Sensil®. Layered technology features, from the essence of the yarn through to innovative functional finishing including membranes with water repellency and wind resistance.

Sensil® performance products such as Innergy and Heat are key in delivering permanent functional benefits and high compression through circular knits that embrace the muscular structure of the body, providing support and protection from injury. Base layers for running, cross training and other activities are getting lighter in weight but still offering the performance of their heavier predecessors, with cut-and-sew featuring alongside engineered seamless apparel.

Matte and delustered super lightweight wovens feature. Feel free to play with yarns to create marbled or tonal butterfly dye effects. Rugged and tough but incredibly light, outdoor apparel takes on an edgier punk/bike direction than the usual winter offering. Jac-



Dior Homme



DENIM AND READY-TO-WEAR

Satin weaves create a new luster that complements this tough and deep direction. Inspired by the need for a street style direction for the luxury market, and in turn a luxe look for streetwear, this distinctive category is the edgier side of athleisure. Performance denim with high abrasive function features, but also try incorporating Heat for lightweight alternatives with thermal aspects and Innergy for enhanced wellbeing. Black dope-dyed partner yarns create dense tones in hybrid denim alongside multi-functional paper touch wovens for bottoms and shirtings.

Look to lightweight compact structures in twills, gabardines and dobby weaves for intelligent commuterwear with the addition of spandex and elastane for two- or four-way stretch. Super lightweight, compact, packable and washable, it provides the style and convenience for the 24-hour life.







ATTITUDE

Conscientious consumerism and technology collide as people approach their lives in a more balanced and holistic way, inspiring a simple, laid-back and natural mood. PARITY is about finding the balance between the competing forces of life – work and leisure, online and offline, activity and rest – which becomes more possible and enjoyable with Sensil® Nylon 6.6.

Realizing the need to keeping it real, people are slowing down and enjoying life, rediscovering themselves through travel and other experiences as more liberating lifestyles emerge. Non-conforming roles and identities are replacing the more rigid and structured lives of the past.

At the same time, the *smart* element is influencing all levels of the value chain, delivering speed, information, efficiency, improved performance, and extended garment lifecycles. Blockchain technology, automation and other processes reduce water and energy use and minimize waste.

as to manmade cellulosics like lyocell and cupro, combining the best of both the synthetic and natural worlds.

Timeless classics reemerge with a heightened functionality and style. Rich and texturally supreme touch features in a







The traditional workplace is going the way of the buggy whip with the gig economy, hot-desking, freelancing and the rise of startups.

Fabrics will be more organized and simple in their delivery, with tactility as important as long-lasting performance. Sensational natural touch is key, with matte aspects coming through in all segments.

Sensil® performance products are the perfect companion to noble naturals like merino wool and pima cotton as well laid-back appeal with organic structures.

Tired of the irresponsibility of fast fashion, smarter brands and consumers now understand the carbon footprint of a garment. The slow movement is gaining consciousness that performance equates to apparel that endures. Using quality materials like premium fabrics of Sensil® ensures a longer lasting product.

COLORS

A rich color palette inspired by natural sources generates a neutral look for the mens- and womenswear market. Keeping it real through the palette ensures a gender neutral application, with rich red and blue tones harmonizing with porcelain white and eau de nil.

PERFORMANCE PRODUCTS

SENSIL.

SENSIL.

SENSIL.

BODYFRESH

STYLING

Color Products Arafelle, Duelle and Triomix

ECO-FRIENDLY

Sensil® EcoCare







B A L A N C E S E N S I B I L I T Y

C A R E S S

N A T U R A L

WORKING WITH...

Merino wool

Man-made cellulosics including lyocell, modal and cupro

Cashmere

Pima cotton

Spandex/elastane

MATERIAL INSPIRATION & TEXTURAL APPEAL



INTERPRETING

INTIMATES/ UNDERWEAR

Understated fabrics packed with performance and sensuality come through in the mainstream market as the #MeToo and #TimesUp movements expand their reach and body-positive attitudes prevail. This is about dropping the froufrou and frills that have become objectifying, and instead opting for a gentler mood embracing comfort and feeling great about oneself.

Understated to the eye, intelligent yarns blend to create a conscientious approach to comfort and style. Revolutionary ways to put garments together eliminate seams or rough edges. Sensil® Body Fresh is essential in this sector, as is the ultra-softness of ultra-fine-filament. Consider also the coziness of Sensil® Heat for lightweight and decorative pointelle thermal knits.



ACTIVEWEAR AND OUTDOORS

Circular knits take on an understated yet strong, natural feel. Sensil® delivers natural softness and high-tech permanent performance for yoga and pilates in lightweight and compact fabrics with no visible structure, ensuring a shell-like protective finish. Fine-gauge circular knits in solid and jacquard relief are powerful and embracing when worked as ultra-comfortable base layers for running or other high-intensity activities.

Technical base layers of Sensil® performance products deliver a natural vibe through air-jet texturing or complemented with merino wool to deliver high-level performance benefits like thermal regulation, moisture management and odor resistance. Lightweight woven rip-stops, twills and gabardine take on a matte and chalky touch inspiration, while Sensil® blended with cotton, wool and spandex/elastane ensures flexibility and a high level of comfort.

Knits complement the matte wovens in this sector with a bright marbled gleam in solid and organic-inspired fabrications. A feeling of reassurance comes from the chalky touch, brushed surfaces and overall wellbeing derived from Sensil®.









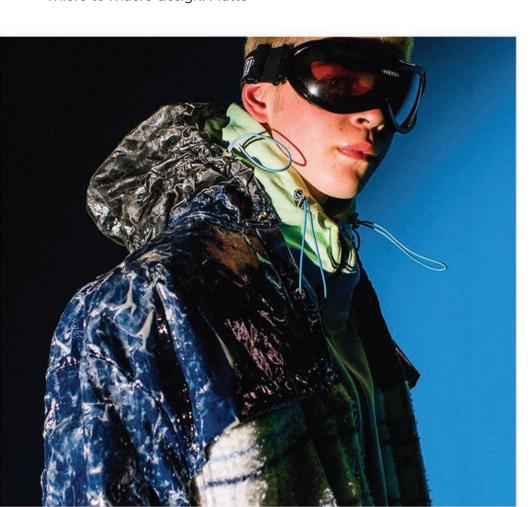
ATTITUDE

In our super-charged, digitally-connected world, we sometimes lose sight of our immediate surroundings and forget how to use our senses. FASCINATE taps into the need to use the free time afforded us by technological tools to reconnect with our surroundings and our humanity.

Get set to beguile and charm, as we embrace the sensational touch and surface detail achievable through the use of Sensil® styling products. Tactility moves from tantalizing to truly luxe as we play with color, textures and innovative structure to create fabrics that truly intrigue.

There is an opulence to touch, the haptic that moves from micro to macro design. Matte double knits, embossing, printing and even raised structures.

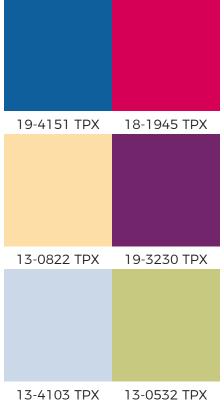
A subtle approach can be taken through to a dynamic and dazzling effect in cross yarn colors and surface effects. Bold and ambitious, sensationally spongey double knits feature



surfaces take on a lucid feel, with a dry peach-skin touch, while luster ranges from glossy to opalescent, with seamless and cut-and-sew featherweight qualities mimicking hosiery knits. Classics are remastered, delivering breathtaking optical aspects and hand-feel to the traditional elements of the past. The tendency towards precision is bucked as a disruptive mood pushes through. Detail is added through cozy touch, malleable

alongside the dazzling effects of luxury looks with a sports feel in honeycomb structures through to sensational silkytouch fluidity. Woven jacquards take on an unruly look, and there is a break-out spirit in both fabric development and garment design. Destructing and restructuring classics feature as we look to new paths on which to take our journey into the second decade of the 21st Century.





COLORS

A rich array of tones comes through, with a vegetable and mineral aspect, worked intensely or like aged jewels.

PERFORMANCE PRODUCTS

SENSIL. SENSIL. SENSIL. SENSIL. SENSIL.

AOUARIUS

BODYFRESH

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LNNEDCV

STYLING

Diamond, Britex, Eversheer, Pastelle, Colorwise





FANTASY
AMBITION
GOALS
GLOSS
GUILT-FREE

Mercerized cotton

WORKING WITH...

Silk

Fancy and slub yarns

Chenille yarns

Slub yarns

MATERIAL INSPIRATION & TEXTURAL APPEAL



INTERPRETING



Moises Nieto

The element of surprise is introduced through innovative surface effects and interesting use of color. Textured raised rib surfaces in contrasting colored yarns create a moving effect when worn. Super lightweight intimate apparel blends fashion and performance with Sensil® Aquarius, Heat and Innergy as well as with the dramatically cooling Breeze. Stretch velour is embossed, playing with the pile of the fabric, while brushed surfaces bring in subtle definition.

Circular knits encourage the performance element combined with the Sensil® range of fashion yarns that inject fun, with innovative finishes from mélange and heathered aspects in a single dye process. You can get creative with jacquards in seamless and circular knits, optically playing with yarns for surface definition through to openwork structures.



Raised and rippled surfaces excite in legwear in both fine denier for hosiery and in heavier yarns for socks. Optical aspects feature as contrasting yarns marry to create innovative surfaces. Fashion meets function as Sensil® Aquarius, Breeze and Innergy deliver a heightened sense of comfort, glamour and wellbeing. With modest hemlines and cropped trousers continuing to feature in the ready-to-wear market, legwear creates a major statement. Diamond yarns feature, adding a glistening aspect at the dyeing stage.



ACTIVEWEAR

approach.

Activewear takes on a new luxe look and touch as jacquard knits and featherweight-yet-powerful embracing structures of Sensil® Breeze are cool against the skin. The dominance of solids in this sector needs to be rectified as a new energetic approach is taken. Double knits encourage reversible options, with sublimation prints offering a diverse

Clean-cut circular knits push towards sonic heat-bound finishing and taping, achieving an efficient fit and performance, and allowing the decorative aspect of the fabric to stand out. Mix and match kitsch prints and contrasting structures within a high-performance piece to offer added details like ventilation and a great hand. Trims and heat transfers add to the look, bringing a unique punctuation mark to super stylish apparel.







READY-TO-WEAR

Statement styles through to subtle interpretations inject interesting detail for the readyto-wear market, as key basics are complemented by disruptive textures and reworked classics. Macro twills in yarn-dyed structure create interesting effects, including jacquard. There is a kaleidoscopic uniformity to the approach to color. Shirting in rigid and stretch wovens uses yarn technology to highlight the look with honeycomb woven and knit structures delivering a new surface tactility. Optically raised through illusive effects or physically constructed, this direction is intended to bring a new level of definition in regular and irregular form.

Fun and functionality combine to take a more stylish, sophisticated approach to athleisure. Work with colors and contrasting varns to create unique definition. A new luxury features with a plush and opulent finish. Fabrics look very fashion-based and destined for the ready-to-wear market, but with inherent performance combined with sporty styling at the garments stage.





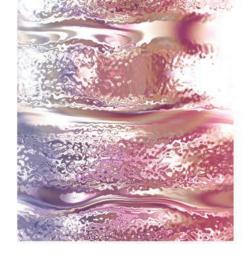


faces that shine with a modern techno edge, super lightweight circular knits and wovens with a clear plexiglass effect, and stretch sateens with a super high level, almost acetate, gloss.

The interaction of the body's movement with performance textiles is super important,

yarn's luster and cross-section to create dazzling finishes from subtle to full-on with an almost reflective wet look.

Visually stimulating that will definitely pique the consumer. Mesmeric in appearance, use moiré and watermark effects







triggering a response and stimulation through friction, and leading to wellbeing and enhanced performance.

This modern, gleaming appearance is a perfect way to complement the matte qualities emerging in other trends. Micro perfection and a silky touch are important, with surfaces given a 3D visual effect through yarn use. Bold and sassy, an intense luminosity features, working the

through to illuminated sateens. The luminosity achieved is perfect for the proposed color palette in delivering vibrant tones for the ready-to-wear market as well as infiltrating other key sectors. Let it shine with Sensil!

COLORS

A sensorial range of tones comes through, achieving the best results with a high-level luster and gloss. Light refraction distorts surfaces in creating hues that float and move in an intense and stimulating manner. Team the bright tones with dope-dyed black yarns to create a contrasting grunge aspect.

PERFORMANCE PRODUCTS

AQUARIUS

INNERGY

STYLING

Ultra-fine-filament yarns, Britex, Diamond







WORKING WITH...

Tri-lobal yarns

Viscose

Spandex/elastane

Cotton

MINATE

MATERIAL INSPIRATION & TEXTURAL APPEAL



INTERPRETING

INTIMATES/ UNDERWEAR

Glamour and opulence return to intimates and underwear in both the men's and women's segments as bright woven satins and dazzling knits make a comeback. Shaping technology is incorporated into everyday underwear as light and medium control garments made of Sensil® Aquarius and Body Fresh give a comfortable, fresh feel. Traditional shapewear gets a new lease on life, with additional functionality. Sensil®'s sparkly diamond yarns are the essential ingredient in creating a high level of luminosity and dazzle.



Andres Sarda



LEGWEAR

Legs get a long-awaited makeover, as sheer hosiery embraces super high gloss in yarn counts ranging from 5 to 20 denier and wellbeing moves front and center with Sensil® Innergy providing an invigorating boost. Innovative 40-denier and up yarns create interesting optical distraction and irregularity. Wool and cashmere blend tights and socks are fueled with an element of fun through Diamond, enlivening the surfaces without diluting the luxurious natural touch.

ACTIVEWEAR AND OUTDOOR

It's time to dazzle as high-performance knits of Sensil® performance yarns take an illuminating new direction. Power-stretch circular knits deliver the function, but also embark on a new crusade of luster. Techno yoga moves away from the traditional black and gray gym tones, reemerging in outstanding levels of luster achieved through Sensil®'s Diamond yarn. The high functionality and shaping important to the women's market gives her confidence before even hitting the yoga or spin class. A unisex approach is taken for the gym and running market, with performance circular knits appealing as a complement to matte coordinates. In addition, compact and smart e-textiles can be precision-embedded with sensors for fitness app data collection.



DENIM AND READY-TO-WEAR

Cynthia Rowley









PERFORMANCE PRODUCTS



Next generation moisture management with superior hydrophilic properties result in fabric that transports moisture away from the skin, though the garment, and into the air.

Being a Nylon 6.6, it's naturally more odor-resistant than other man-made fibers, resulting in a garment that you can keep wearing with confidence after physical activity.



Like a breath of fresh air, the soft feel, cooling touch cools and refreshens when the heat is on.

Its unique ingredients and properties allow for the rapid transfer of heat away from the body for optimal physical performance.

Its ultra-soft hand, light weight and superior drape give the well-being that comes from feeling cool, dry and comfortable.



Invigorating, toning and performance-enhancing, this far-infrared yarn is made with a natural mineral permanently embedded in the nylon.

Fabrics reflect back the naturally occurring thermo-energy emitted by the body which invigorates cells, enhances muscle elasticity and improves skin appearance.



High-performance anti-bacterial yarn perfect for today's 24/7 consumer. Increased comfort, confidence and freshness.

Extremely soft ultra-fine-filament yarn for superior comfort. Odor-fighting properties that don't wash out.

Let's you wash your clothes less frequently. Better for the environment.



Superior thermo-insulation provides the natural warming insulation of a cup of espresso on a cold day.

The environmentally-friendly coffee bean shell residue ingredient in the nylon holds body heat while absorbing and managing moisture and neutralizing odors.

ECO-FRIENDLY



Recycled Nylon 6.6 with deep, uniform color.

Made of post-industrial waste that reduces overall energy and water consumption in production cycle.

SENSIL®

STYLING



Fashion yarns of Sensil® premium Nylon 6.6 from NILIT give designers almost limitless possibilities in the areas of coloration, luster, and soft, luxurious touch.

DIAMOND

DIAMOND fashion yarns give a unique shimmery effect that facilitates rich design options for unique and fashionable garments. Available in natural, which is dyeable at the fabric or garment stage into colorways of your choice, or our popular dope-dyed Black version.

BRITEX

BRITEX is a unique, versatile yarn that can be knitted with or without spandex to add shine, glamor and brightness to almost any fabric.

EVERSHEER

Eversheer fiber stretches the limits of nylon 6.6 to deliver the perfect lightweight, sheer and resilient yarn for pantyhose.

ULTRA-FINE FILAMENT YARNS

Our growing range of super soft, extra-fine filament yarns have among the lowest dpf (denier or decitex per filament) in the market. Distinguishable by their buttery soft, luscious hand and lightweight, luxurious drape, they represent the future of next-to-body fabrication and a new standard in tactile aesthetics.

COLORWISE

COLORWISE delivers perfect multi-color contrasts, enabling fabrics with varied designs and patterns.

ATS

ATS (short for Air Textured Soft) special air jet texturing technology infuses nylon 6.6 yarns with light, airy softness.

PASTELLE

PASTELLE is perfect for multi-colored pastel fabrics with varied designs and patterns, created by knitting it together with SENSIL® COLORWISE or other nylon 6.6 yarns.

ARAFELLE

ARAFELLE is a textured yarn that creates soft mélange effects and infuses fabrics with a natural, cotton-like feel and appearance used for textured fabrics.

DUELLE

DUELLE is a specialty yarn made of Colorwise & Pastelle yarns that is perfect for stripes, jacquards and fashionable patterns.

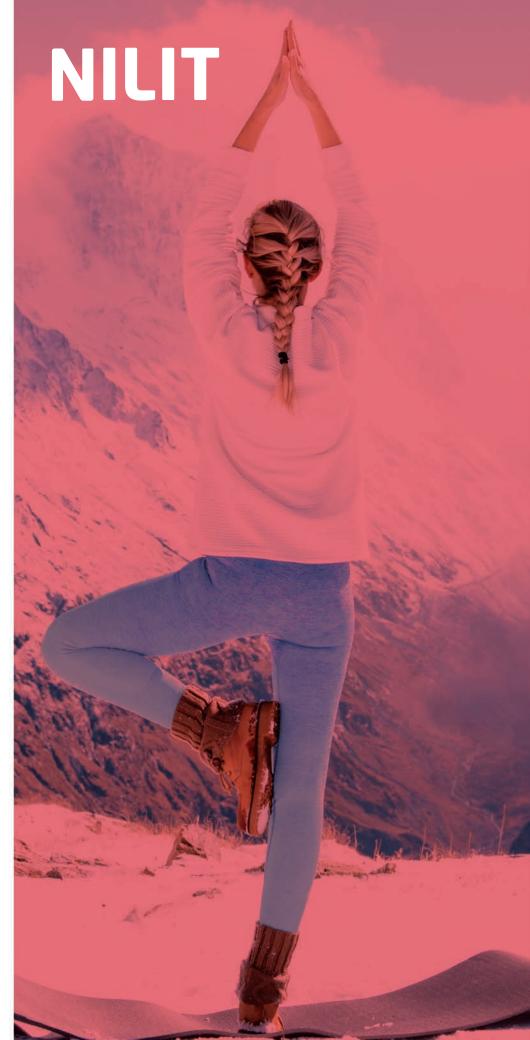
DUOMIX

DUOMIX saturates mélange with unique hue effects by combining NILIT nylon 6.6 fibers with easy-dye cationic polyester fibers.

TRIOMIX

TRIOMIX combines three fibers creating an optimal heather effect with real fashion appeal.





TACTEL

TACTEL® fibers are offered in a diverse range of lusters, cross-sections and color effects for fashion-function apparel.

CORDURA

CORDURA® fabrics are abrasion-resistant and offer all the benefits of lightweight fabrics, with exceptional durability.

SUPPLEX

SUPPLEX® fabrics combine the advantages of high-tech fibers and the natural beauty of cotton, creating garments that stay soft even after they are worn repeatedly.

CERTIFIED SUPPLEX UPF

Certified SUPPLEX® UPF fabrics offer a high level of built-in UV protection—SPF 40 and higher depending on the fabric and fabric construction.

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CONTACT US:

NILIT® Ltd. Headquarters

Maurizio Levi Rd. P.O. Box 276, Ramat Gabriel Migdal Haemek, 2310201 Israel Tel: + 972 4 654 4422

Fax: + 972 4 654 4636

E-mail: globalmarketing@nilit.com

globalsales@nilit.com

NILIT[®] America Inc.

202 CentrePort Drive - Suite 325 Greensboro, N.C. 27409, USA Tel: +1 336 605 1962

Fax: +1 336 605 1951 E-mail: sales-usa@nilit.com

NILIT® France S.A.

Tour Part-Dieu 129, Rue Servient 69326 Lyon, Cedex 03 France

Tel: +33 478 63 64 65 Fax: +33 478 60 45 94

E-mail: sales-france@nilit.com

NILITALIA® S.R.L.

Via Toscana 6/8 46042 Asola, Italy Tel: +39 03 76712011 Fax: +39 03 76711056

E-mail: sales-italy@nilit.com

NILIT[®] Nylon Technologies Suzhou) Co., Ltd.

No. 151 Song Bei Road Suzhou Industrial Park Jiangsu Province 215024 P.R. China Tel: 86 512 8816 5688 Fax: 86 512 8816 5634

E-mail: sales-china@nilit.com

NILIT® Latin America

Av. Queiroz Filho, 1700 Villa Lobos Office Park - Torre D sala 603

São Paulo/SP - CEP: 05319-000 Brasil

Tel: 55 11 3871 1110

E-mail: nba-marketing@nilit.com

PHOTOS:

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