

NeurX

Fabric Technologies

Powered by:

OPTIMER[®]
FRESHGUARD[®]



DRICOMFORT[®]
 **GEO 365**

OPTIMER
FRESHGUARD®



DRICOMFORT
GEO 365

Whether it's high-performance athleticwear, lifestyle, fashion, undergarments, outerwear, socks, seamless or even bedding, **drirelease**®, **DRICOMFORT**® GEO and **OPTIMER**® FRESHGUARD® are with you as you move through your day.

For more than two decades, technologies made by Optimer Brands have been an inherent part of surging, connected lifestyle that's changed how we dress as we engage with our lives - play, travel, work, or just relaxing.

Pioneer in performance and comfort textile solutions, our technologies are trusted by the best brands in the world helping users to move more comfortably - by wicking, drying fast, cooling, and freshening - as they pursue their passions. Hundreds of the world's most respected brands utilize **drirelease**®, **DRICOMFORT**® GEO and **OPTIMER**® FRESHGUARD® technologies.

As a company, Optimer Brands is built on a foundation of scientific inquiry, research, and innovation in textile technologies with global supplier network to ensure the production, quality and availability of them.

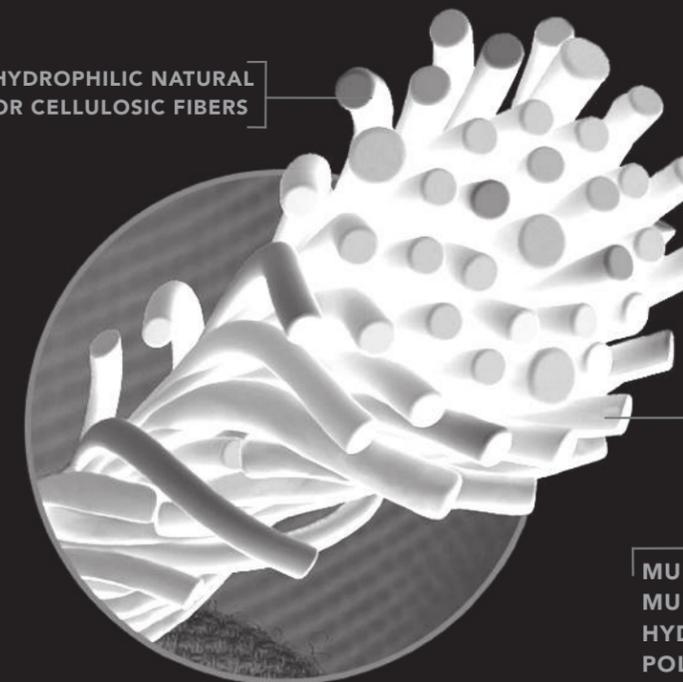
We are your textiles solution provider.

**UNITED STATES, CANADA, CHINA,
TAIWAN, INDIA, KOREA, PAKISTAN,
BANGLADESH, EL SALVADOR,
PORTUGAL, MEXICO, TURKEY, LITHUANIA**

INHERENT ECO-FRIENDLY BLEND

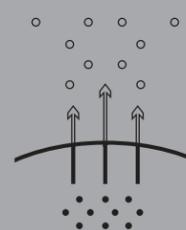
drirelease® technology is not a surface application. Performance properties are built into each thread of our fabrics with a engineered blend of 85-90% hydrophobic to 10-15% hydrophilic fibers without chemicals of any kind.

HYDROPHILIC NATURAL OR CELLULOSIC FIBERS



MULTI-DENIER AND MULTI-LENGTH HYDROPHOBIC POLYESTER FIBERS

MOISTURE WICKING



All drirelease fabrics utilize hydrophobic and hydrophilic fibers to pull moisture away from the skin — fast.

FAST DRYING



In test after test, drirelease fabrics reach one of the industry's highest standards for dryness — up to four times faster than cotton.

PERMANENT PERFORMANCE



With no chemicals or irritants to wash out over time, drirelease ensures eco-friendly, long-term fabric performance.

SUPERIOR COMFORT



Our fabrics' soft, natural feel keep wearers dry and comfortable — regulating body temperature by keeping skin up to 7°F cooler.

PREMIUM QUALITY



Our wide array of fabrics and knits exhibit excellent hand, hold their shape, and are easy care. They resist pilling, wrinkling and static cling.

drirelease® blends

drirelease **COTTON**
DRIES 4 X FASTER THAN COTTON

drirelease **LYOCELL**
NATURALLY SOFT AND SILKY SMOOTH

drirelease **WOOL**
COMFORTABLY WARM WITHOUT THE ITCH

drirelease **E.C.O.**
ENVIRONMENTALLY CORRECT ORIGINS

drirelease **LINEN**
NATURAL COMFORT AND EASY CARE

drirelease **HEMP**
NATURAL WICKING, HIGH PERFORMANCE

drirelease **MODAL**
ULTIMATE COMFORT SUPERIOR SOFTNESS

BUTTERY SOFT, ENGINEERED PERFORMANCE

drirelease **PINEAPPLE**
MORE COMFORT THROUGH REDUCED WASTE

drirelease **CASHMERE**
LUXURIOUSLY SOFT WARMTH

drirelease **DENIM**
EVERYDAY COMFORT AND STYLE

drirelease **HEAT**
EVERYDAY COMFORT AND STYLE



#8037 - JERSEY - 155 GSM
80.8% PES, 14.3% CO, 5% SP



#7070 - JERSEY - 160 GSM
89 % PES, 11% CO



#7949 - JERSEY - 156 GSM
88% PES, 7% WO, 5% SP



#8068 - JERSEY - 160 GSM
88 % RECYCLED PES, 12% WO RWS



#8074 - JERSEY - 185 GSM
81% PES, 14% CO, 5% SP



#8548 - PIQUE - 220 GSM
82% PES, 15% CO, 3% SP



#7604 - JERSEY - 180 GSM
84% RECYCLED PES, 11% WO, 5% SP



#7645 - PIQUE - 210 GSM
85.4% PES, 11.6% WO, 3% SP



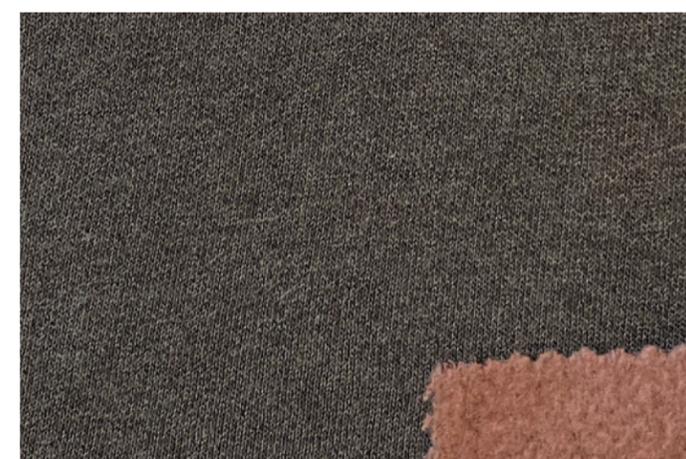
#550701 - JACQUARD - 160 GSM
81% PES, 14% CO, 5% SP



#8360 - INTERLOCK - 380 GSM
78 % RECYLED PES, 14% CO, 8% SP



#8139 - TERRY - 258 GSM
84% PES, 10% WO, 6% SP



#7232 - TERRY - 240 GSM
86.5 % PES, 8.5% WO, 5% SP





#7929 - JERSEY - 146 GSM
84% RECYCLED PES, 11% LYO, 5% SP



#7723 - JERSEY - 190 GSM
82 % PES, 11% LYO, 7% SP



#8507 - THERMAL - 207 GSM
88% RECYCLED PES, 12% LYO



#7699 - PIQUE - 207 GSM
84 % PES, 11% LYO, 5% SP



#550808 - JERSEY - 240 GSM
82% RECYCLED PES, 11% LYO, 7% SP



#550921 - JACQUARD - 140 GSM
89% PES, 11% LYO



#8413 - INTERLOCK - 300 GSM
87% PES, 8% LYO, 5% SP



#7947 - THERMAL - 210 GSM
47.3% RECYCLED PES, 46.3% PES, 6.4% LYO



#7792 - INTERLOCK - 149 GSM
85% PES, 10% LYO, 5% SP



#550755 - TERRY - 240 GSM
86% PES, 9% LYO, 5% SP



#8334 - FLEECE - 230 GSM
94% PES, 6% LYO





#8482 - JERSEY - 175 GSM
88% PES, 12% MODAL



#8484 - PIQUE - 200 GSM
84 % PES, 11% MODAL, 5% SP



#7322 - JERSEY - 150 GSM
88% PES, 12% HEMP



#8195 - THERMAL - 155 GSM
88 % RECYCLED PES, 12% HEMP



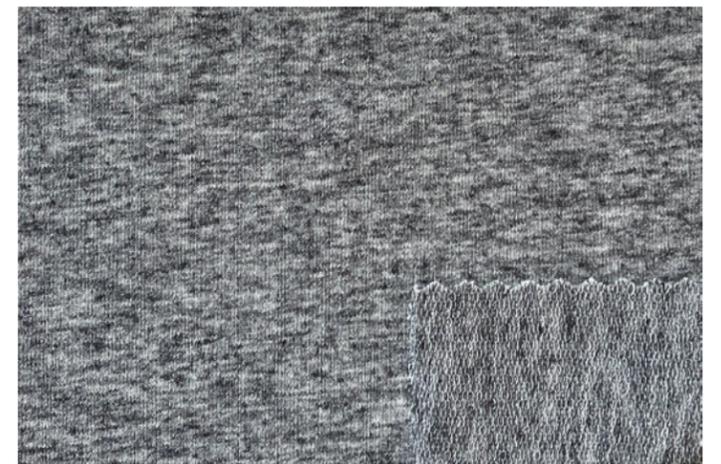
#8485 - RIB - 195 GSM
84% PES, 11% MODAL, 5% SP



#551101 - JERSEY - 170 GSM
81% PES, 14% BAMBOO VI, 5% SP



#7321 - PIQUE - 200 GSM
88% PES, 12% HEMP



#7708 - TERRY - 250 GSM
81% PES, 14% HEMP, 5% SP



#551110 - FLEECE - 240 GSM
88% PES, 9% BAMBOO VI, 3% SP



#8499 - JERSEY - 160 GSM
84% PES, 11% CASHMERE, 5% SP



#8318 - THERMAL - 399 GSM
94% PES, 6% PINEAPPLE LEAF



#8414 - JERSEY - 230 GSM
92% PES, 8% PINEAPPLE LEAF

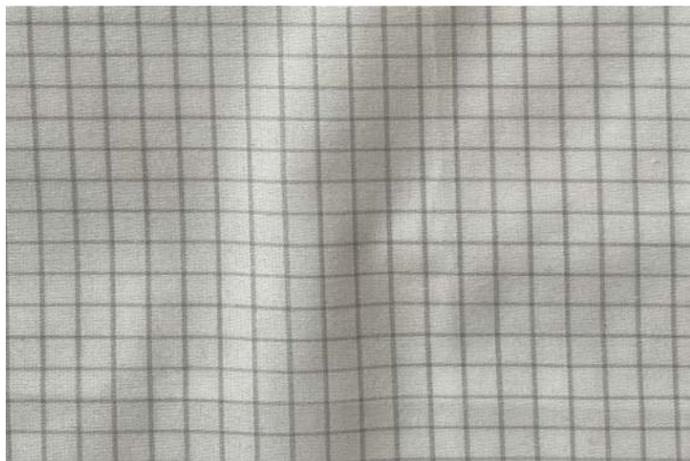




#6759 - PLAIN WEAVE - 190 GSM
82.5% PES, 14.6% CO, 3% SP



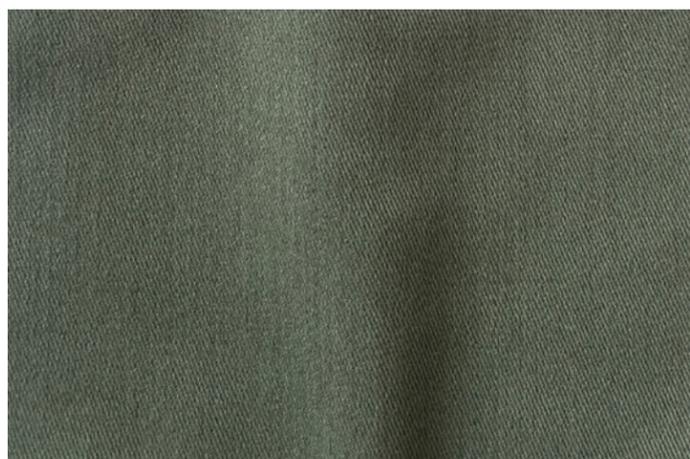
#7985 - TWILL - 158 GSM
88% PES, 12% WO



#7919 - PLAIN WEAVE - 97 GSM
91.8% PES, 8.3% CO



#8512 - DENIM - 356 GSM
66% CO, 28% PES,
4% LYOCELL, 2% SP



#6227 - TWILL - 240 GSM
79.4% PES, 20.7% CO



#8154 - WOVEN - 170 GSM
85% RECYLED PES, 15% CO



warmth without
the weight

drirelease HEAT provides higher thermal protection due to the micro-denier acrylic (hygroscopic and heat-generating) engineered blend with Wool or Lyocell fibers. By pulling the sweat and vapor away from the skin and first layer, HEAT helps the body to thermoregulate. With a super soft feel and pilling resistance, **drirelease** HEAT is ideal for base-layers, mid-layers, sweaters, headwear, socks and much more.

**THERMAL
REGULATION**
*hygroscopic and
heat-generating blend*

**WARMTH WITH
LESS WEIGHT**
enhanced fiber bulk

**WICKING AND
FAST DRYING**
regulates skin temperature

**PERMANENT
PERFORMANCE**
inherent technology

**SOFT AND
NATURAL FEEL**
superior comfort

MICRO DENIER ACRYLIC FIBERS
for bulk and warmth



WOOL OR LYOCELL FIBERS
wick sweat away

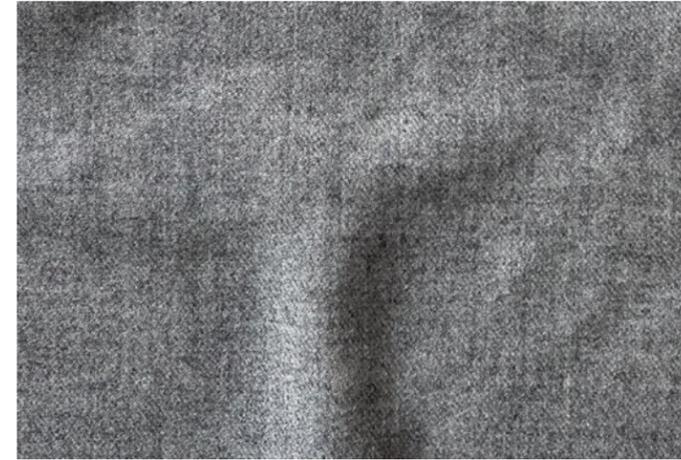
drirelease HEAT was designed to keep you warm, dry, and comfortable all day, every day. It is permanent and will not wash out, because it is not a surface application. Fabrics made with **drirelease HEAT** technology generate 1.6°C heat when tested according to ISO 18782 method - Determination of Dynamic Hygroscopic Heat Generation.



#8495 - JERSEY - 170 GSM
84% ACRYLIC, 11% LYO, 5% SP



#8444 - FLEECE - 280 GSM
62 % ACRYLIC, 9% LYO, 24% PES, 5% SP



#8618 - PLAIN WEAVE - 280 GSM
88% ACRYLIC, 12% WO



#8617 - TWILL - 230 GSM
88 % ACRYLIC, 12% WO



#8494 - INTERLOCK - 250 GSM
84% ACRYLIC, 11% WO, 5% SP



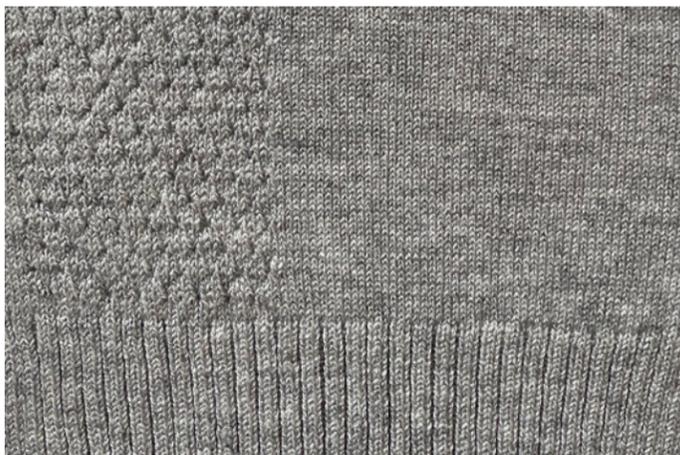
#DRH2402 - JACQUARD
88% ACRYLIC, 12% WO



#8304 - JERSEY - 200 GSM
77% ACRYLIC, 11% LYO, 12% SP



#8492 - JERSEY - 160 GSM
81% ACRYLIC, 11% WO, 8% SP



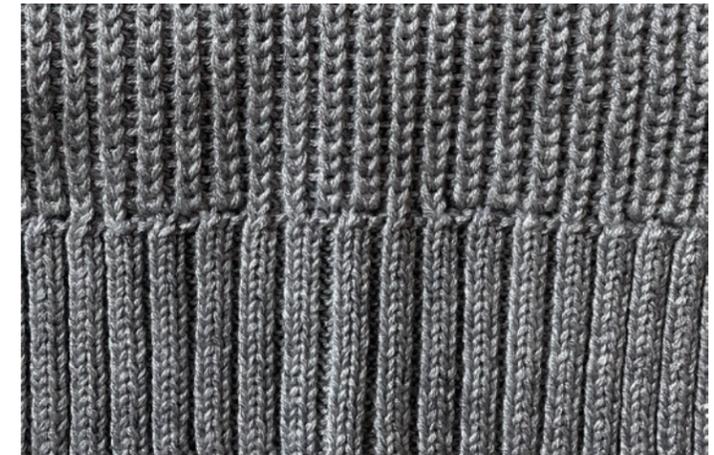
#DRH2405 - JERSEY / MESH
88% ACRYLIC, 12% WO



#DRH2403 - DOUBLE KNIT REVERSIBLE
88% ACRYLIC, 12% WO



#DRH2407 - TUCK STITCH (12G)
88% ACRYLIC, 12% WO



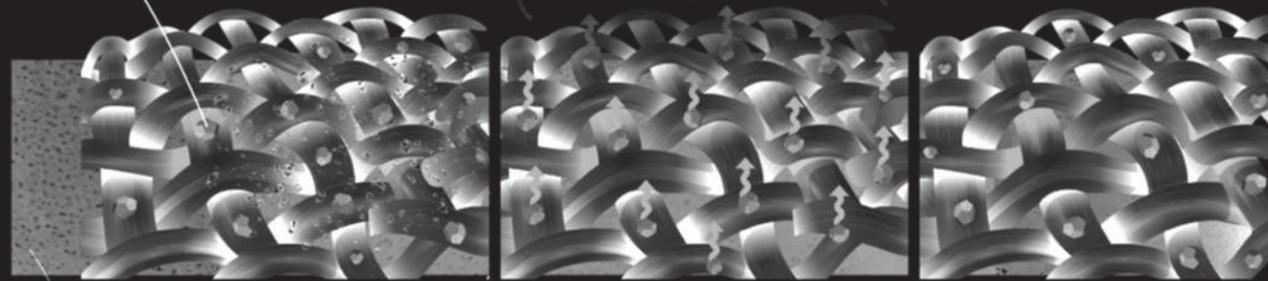
#DRH2409 - HALF CARDIGAN (7G)
88% ACRYLIC, 12% WO



DRICOMFORT® GEO 365

enhanced comfort
all year around

DRICOMFORT® GEO 365
HYDROPHILIC AND
CONDUCTIVE MINERAL
PARTICLES



SKIN

MOISTURE WICKING
TRANSPORTS MOISTURE
AWAY FROM SKIN

FAST DRYING
MINERAL PARTICLES
DRIVE MOISTURE OUT

DRY FABRIC
PERMANENT TECHNOLOGY



4 SEASONS
COMFORT



MINERAL INFUSED
PERFORMANCE



PERMANENT
MOISTURE WICKING



FAST
DRYING



THERMAL-
REGULATING

DRICOMFORT® GEO 365 fabrics are built for year-round comfort and performance. Designed with **permanent wicking** and **fast-drying** capabilities, they actively **regulate body temperature** by pulling moisture and heat away from the skin. Infused with hydrophilic (water absorbing) and conductive (able to carry out water and heat) minerals - not coated with chemical finishes -, these fabrics use the body's own energy to speed up sweat evaporation, boosting natural cooling. Because the minerals are embedded into the fabric during the dyeing process, they become part of the fiber itself—meaning the performance won't wash

DRICOMFORT®
GEO 365

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#8010 GEO - INTERLOCK - 251 GSM
80% RECYCLED PES, 20% SP



#221086 GEO - INTERLOCK - 250 GSM
82 % PES, 18% SP



#220927 GEO - INTERLOCK - 235 GSM
77% PA, 23% SP



#8486 GEO - RIB - 185 GSM
82% PA, 18% SP



#220884 GEO - SINGLE JERSEY - 145 GSM
95% RECYCLED PES, 5% SP



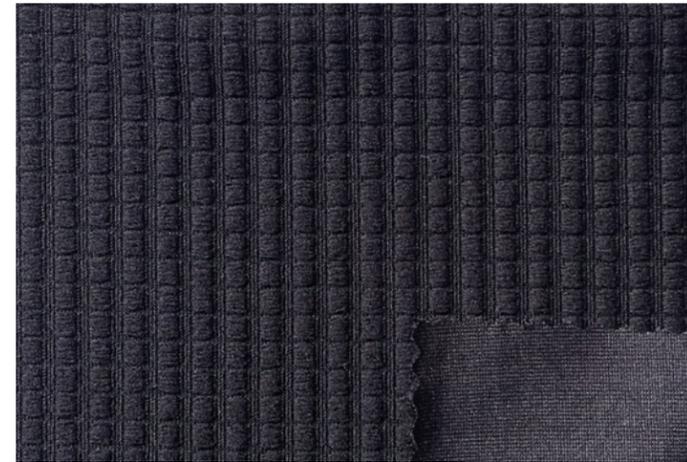
#8264 GEO - RIB - 220 GSM
78% RECYCLED PA, 22% SP



#8489 GEO - JACQUARD - 100 GSM
100% RECYCLED PES



#HDCT25A60 GEO - INTERLOCK - 120 GSM
100% PES



#HDC878072501 GEO - FRENCH TERRY - 235 GSM
94% RECYCLED PES, 6% SP



#8247 GEO - FLEECE - 220 GSM
100% PES



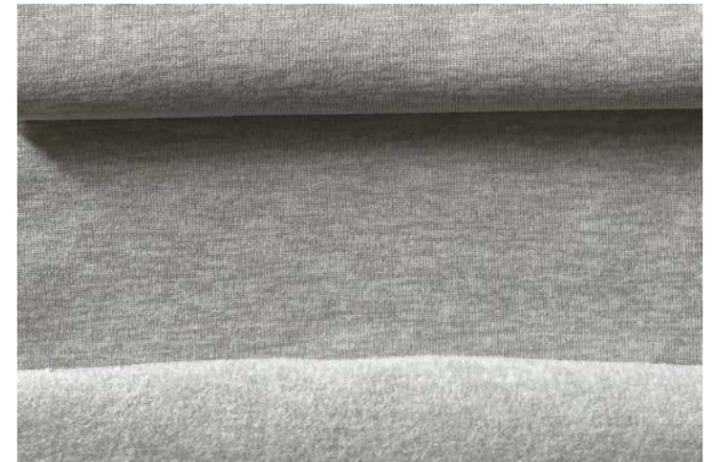
#221056 GEO - JACQUARD - 125 GSM
100% PES



#221073 GEO - WAFFLE - 180 GSM
81% PA, 19% SP



#221075 GEO - SCUBA - 230 GSM
100% PES



#8487 GEO - FLEECE - 240 GSM
90% PES, 10% SP



#221100 GEO - JACQUARD - 155 GSM
90% PES, 10% SP



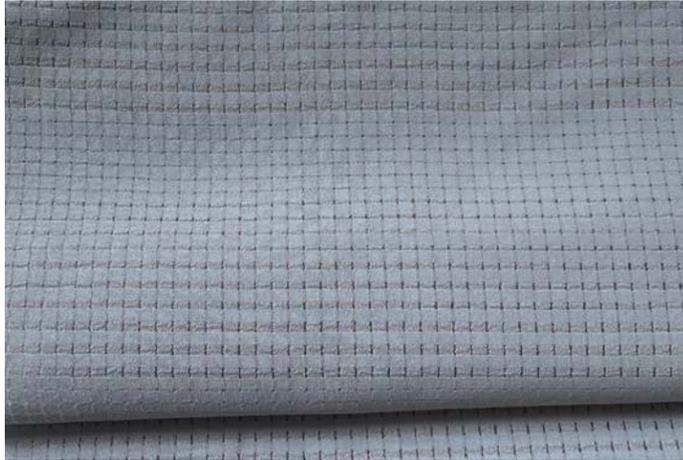
#221084 GEO - JACQUARD - 180 GSM
84% PA, 16% SP



#221090 GEO - FLEECE - 260 GSM
93% PES, 7% SP



#221123 GEO - INTERLOCK - 300
GSM



#8132 GEO - WOVEN - 80 GSM
86% PES, 14% SP



#8136 GEO - WOVEN - 110 GSM
97 % PES, 3% SP



#221168 GEO - JACQUARD - 125 GSM
87% PA, 13% SP



#NFB2025-KN07 GEO - RIB - 190 GSM
87 % PA, 13% SP



#8085 GEO - PD - 115 GSM
93% PES, 7% SP



#8531 GEO - SEERSUCKER - 130 GSM
65% RECYCLED PES, 25% PES, 10% SP



#NFB2025-KN08 GEO - INTERLOCK - 180 GSM
75% PA, 25% SP



#NFB202- KN12 GEO - RIPSTOP - 160 GSM
80% PA, 20% SP



#8131 GEO - WOVEN - 155 GSM
90% RECYCLED PES, 10% SP



#8081 GEO - DOBBY - 150 GSM
86% PES, 14% SP



#NFB2025-KN13 GEO - JACQUARD - 145 GSM
85% PA, 5% SP



#NFB2025-KN01 GEO - RIB - 330 GSM
FACE: 77% PA, 22% SP / BACK: 95% PES, 5% SP



#8046 LOFT - FLEECE - 160 GSM
86% RECYCLED PES, 14% PES



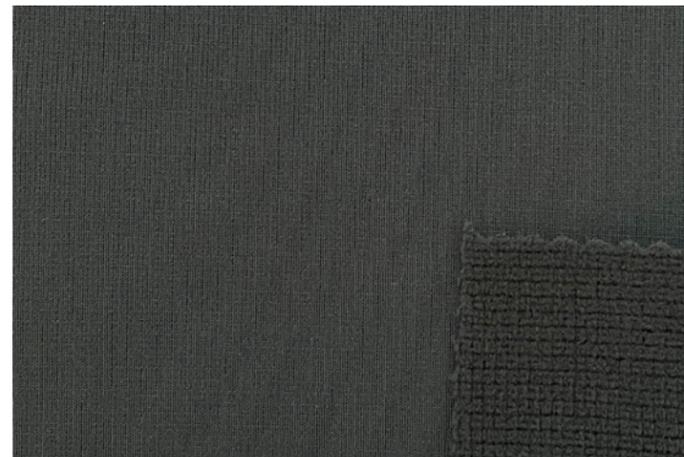
#8323 - LOFT - FLEECE - 290 GSM
91% PES, 9% SP



#8320 LOFT - FLEECE - 290 GSM
100% PES



#8102 LOFT - FLEECE - 180 GSM
63% RECYCLED PES, 37% PES



#HT-23101 LOFT - FLEECE - 230 GSM
93% PES, 7% SP



#7348 LOFT - FLEECE - 260 GSM
83% RECYCLED PES, 17% PES

OPTIMER[®] FRESHGUARD[®]

DERIVED
FROM
NATURE

SUPERIOR
COMFORT
—
SENSE OF
FRESH BEING

WASH LESS
—
SAVE WATER
—
SAFE-GUARD
THE PLANET

MADE TO LAST
—
DURABLE
TECHNOLOGY

CARE MORE
—
USE MORE

1
OPTIMER[®] FRESHGUARD[®] ODOR CONTROL is a NON BIOCIDES and VOC-free odor-neutralizing solution for reducing offensive smells caused by sweat, smoke, urine, pets, and food

2
OPTIMER[®] FRESHGUARD[®] ANTIMICROBIAL ODOR CONTROL reduces odor caused by bacteria in textiles by suppressing the growth of algae, mold, mildew, fungi, and bacteria.

- Suitable for all textile content
- Effective with low concentration
- Hangtags free of charge
- NO impact on the fabric aesthetics or other performance features.

redefining
comfort

OPTIMER[®]
FRESHGUARD[®]

NeurX
Fabric Catalog



#270239 FG - SINGLE JERSEY - 160 GSM
95% LENZING MODAL, 5% SP



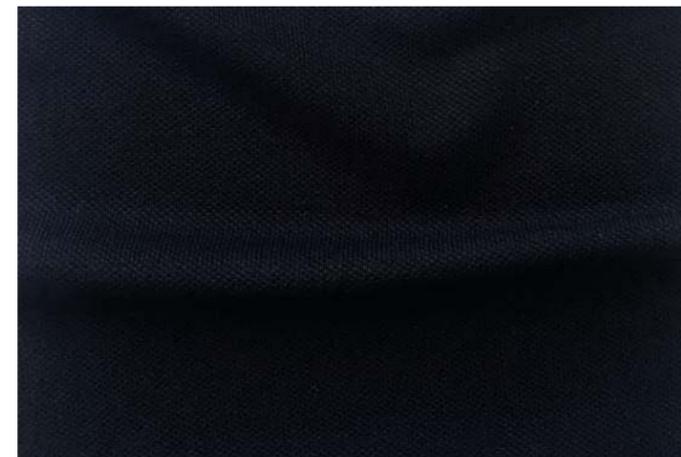
#660938 FG - JERSEY - 150 GSM
55% MERINO WOOL, 45% CORDURA



#660825 FG - JACQUARD - 200 GSM
100% MERINO WOOL



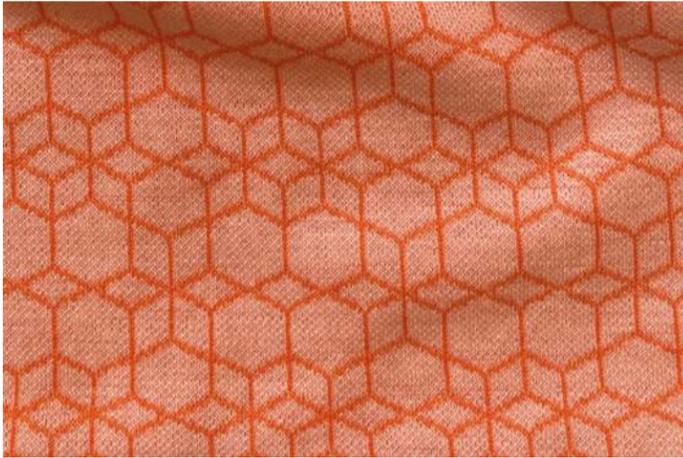
#660273 FG - SINGLE JERSEY - 150 GSM
100% MERINO WOOL



#270494 FG - PIQUE - 210 GSM
95% LENZING ECOVERO, 5% SP



#660987 FG - PIQUE - 290 GSM
50% MERINO WOOL, 50% FLAME-RETARDANT



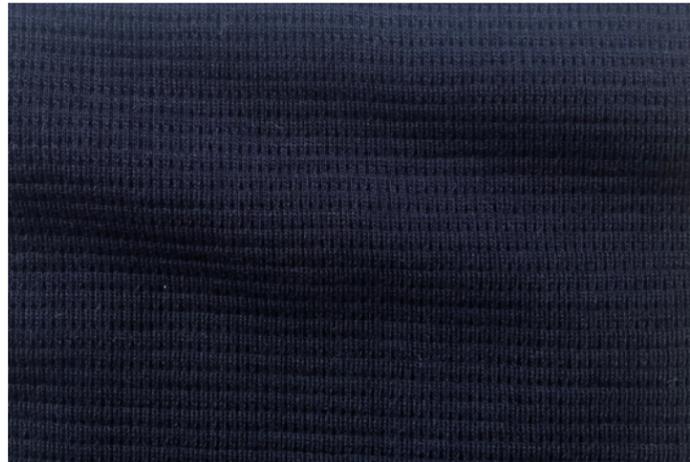
#660783 FG - JACQUARD - 265 GSM
100% MERINO WOOL



#660880 FG - INTERLOCK - 345 GSM
100% MERINO WOOL



#660919 FG - JACQUARD - 235 GSM
100% MERINO WOOL



#660746 FG - WAFFLE - 320 GSM
100% MERINO WOOL



#660762 FG - FLEECE - 300 GSM
100% MERINO WOOL



#660424 FG - JACQUARD - 250 GSM
100% MERINO WOOL

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LEARN MORE:
contact@neurxfabrics.com

