COVER YOURSELF FOR SUMMER



SUMMER CATALOG 2024

EFFECTIVE SUN PROTECTION

A 2020 study on Sustainable Solutions to Mitigate Occupational Heat Strain found that one of the most effective solutions at mitigating occupational heat strain was wearing specialized cooling garments. The main barrier of use they found for specialized cooling garments was pricing, and at OccuNomix we offer a wide range of cooling tech at affordable prices to keep you cool on just about any job this summer. https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7487490/

"WATER. REST. SHADE. "

It's OSHA and NIOSH's message to help you prevent heat related illness and protect yourself against the cruel summer sun.



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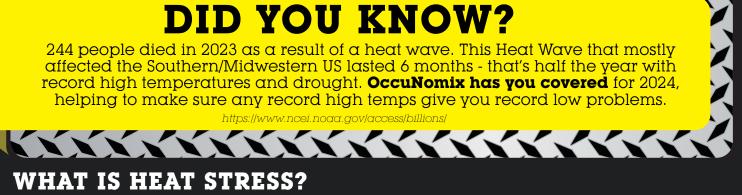
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Heat stress occurs when the body overheats from external or internal sources. The body uses breathing, sweating and blood flow to regulate heat, but it can still lead to heat-related illnesses. Heat exhaustion, cramps, fainting and heat stroke are possible. Working in hot conditions can lower productivity and harm workers' health.

Preventing heat stress protects workers' safety, health and productivity. Trust OccuNomix to make that simple for you.

HIGH RISK INDUSTRIES

Many occupations require workers to be exposed to environments of high heat. Unfortunately,"every year thousands of workers become sick from occupational heat exposure, and some are fatally injured (osha.gov)".

- Construction
- Iron/Steel Work
- Oil Rigging
- Drilling/Mining
- **HEAT-RELATED ILLNESSES**

Heat Rash: Red Clusters of pimples or small blisters

Heat Cramps: Muscle Cramps, pain, or spasms in the abdomen, arms or legs

Heat Exhaustion: Headache, heavy sweating, extreme weakness and fatigue, dizziness, nausea, vomiting, irritability, fast, shallow breathing and rapid heartbeat, slightly elevated body temperature

Heat Stroke: Confusion, seizures, coma, high body temperature, hot, dry skin or profuse sweating, throbbing headache

HEAT STROKE:

Heat Stroke is the most serious heat related health problem and happens when the body's temperature regulation system fails, forcing the body temperature to rise to critical levels. This can lead to disability or death.

WHAT YOU NEED TO DO:

- Seek immediate medical assistance
- Move worker to a cool, shaded area
- Make sure someone stays with worker until help arrives
- Wet clothing with cool water and circulate the air to speed cooling

- Roofing
- Waste Hauling
 - Landscaping

- Road Work Demolition

- Manufacturing Automotive

PREVENTION TIPS

- Most Important; drink plenty of fluids (8oz every 15-20 minutes during moderate activity in moderate heat)
- Acclimatize workers
- Set up a buddy system
- Schedule regular rest breaks
- Emphasize the need for appropriate clothing/PPE
- Avoid beverages that contain alcohol, soda, caffeine or other diuretics
- Wear loose-fitting lightweight, light-colored clothing
- Wear headgear that provides shade
- Take 10-15 minute breaks every 2 hours
- Use personal cooling devices, such as cooling vests and or accessories

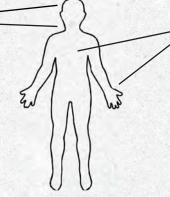
PROTECTING YOU

The ISEA proposed an A10.50 heat management standard, which establishes the minimum requirements for the prevention of heat illnesses and management of heat stress hazards encountered during construction and demolition operations.

Choosing the right PPE for your needs is important for staying cool while you work in dangerously warm environments.

HEAD & NECK:

- Sweat Bands
- Bandannas / Neck Bands
- Hats / Skull Caps
- Hardhat Liners and Shades
- Cooling Towels



TORSO

- Cooling Vests
- Hydration Backpacks
- Special Fabric Clothing
- Wristbands
- Moisture Wicking T-Shirts



ENGINEERED TOUGH® WORK WEAR & GEAR

Because we understand the body at work. OccuNomix engineers products to keep you working safe, seen, and comfortable; even in the toughest conditions.

- High Visibility Apparel
- High Visibility FR Apparel
- Elements (Warming & Cooling)
- Ergonomic Gear

don't throw shade, WEAR IT!

Ever been labelled the worksite grouch during summer's sizzling days? Feeling prickly when the sun turns up the heat is more common than you'd think! The struggle is real when the sun decides to turn the world into its personal oven. But, hey, it's not just about escaping the sweaty discomfort, it's about playing a long-term game called 'dodge the sunburn'. Don your sun-armor, folks, because keeping your cool when the mercury rises is more than just about comfort - it's about your long-term health!

Did you know that skin cancer is the most common cancer in the US, with about 1 in 5 Americans developing it in their lifetime? In fact, every day, approximately 9500 people in the US are diagnosed with skin cancer.

AMERICANS WILL DEVELOP SKIN CANCER

MORE THAN

The American Cancer Society reveals that over **3 million people are diagnosed with skin cancer every year.** A significant contributor to this is exposure to UV radiation, which is implicated in about 65% of melanoma cases and 90% of non-melanoma skin cancers, according to the National Library of Medicine.

So, as you gear up for work in the sun, **remember to prioritize shade and UV protection.** It's more than just comfort, it's a matter of health and safety.

SHADE FOR HEAD, NECK, & EARS

Looking for comprehensive sun protection? The CDC suggests a full brimmed hat to shield your face, ears, and neck. OccuNomix brings you the solution, offering hats and shades designed to cover all these crucial areas. Don't forget, this is an addition to your regular sunscreen application for a well-rounded sun defense strategy. Trust OccuNomix for genuine and effective sun protection.



BUILT IN UV PROTECTION

When it comes to working under the sun, protecting your skin is essential. That's where our OccuNomix high visibility t-shirts prove their worth. Made from lightweight yet hardwearing Polyester Birdseye, these shirts not only provide a comfortable fit, but they also manage sweat to keep you cool. The top-notch feature? With UPF 30 protection, these tee's perform the role of your personal UV shield. It's not just a t-shirt, it's your personal shield against the sun. With OccuNomix, rest assured your skin is under the best protection!

PERFORMANCE WICKING & COOLING SLEEVES

TD850

- 4-Way Stretch Polyester/Spandex Knit built into a form fitting Sleeves
- Dual Function Performance- Moisture Wicking & Evaporative Cooling
- Activates with or without water
- Low Profile Comfort Tagless, flat seam construction
- Reflective Logo Added visibility at night
- Sun Protection UPF+ 50 blocks 98% of the sun's harmful UV rays
- Anti-Microbial treatment to prevent growth or odor causing bacteria
- Sold in Pairs Set of 2
- Machine washable
- Sizing: M/L, XL/2X





INDUSTRIES TO BENEFIT INCLUDE

- Construction
- Road Work
- Oil Rigging
- Roofing
- Landscaping

INHERENT COOLING

- Cooling without chemicals
- Wicks and cools with or without water
- Twist when wet to activate



SUPERIOR COMFORT BY DESIGN



YOUR GUIDE TO COOL

For over 35 years, MiraCool® has been known for the best in evaporative cooling. We offer traditional polymer crystal, PVA, and MiraCool HyperKewl[™] technologies with lightweight, super-absorbent materials. Our perspiration management products provide thermoregulation through UPF sun protection, wicking, and evaporative cooling.

MIRACOOL TECHNOLOGIES



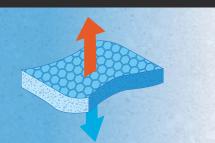
POLYMER CRYSTALS

- Over 35 years of proven cooling
- Crystal polymers plump with water
- Activates in under 15 minutes
- Designed for quality, not slime
- Triple washed to avoid bleeding or staining



POLY VINYL ACETAL

- Super absorbent, durable, lightweight material
- Feels drier to touch
- Honeycomb texture on one side perfect for wiping dowr
- Activates in one minute
- Designed for 100% evaporative power (no fabric-cover-up)
- Anti-mold & UPF 50+



MIRACOOL WICKING

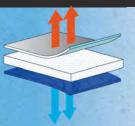
INHERENT COOLING

- Cooling without chemicalsWicks and cools with or without water
- Twist when wet to activate
- 23% more cooling power than microfiber
- Keeps Skin up to 30% Cooler when wet
- Anti-mold & UPF 50+



MIRACOOL HYPERKEWL™

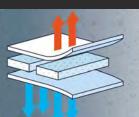
- Made from MiraCool HyperKewl[™] fabric that absorbs and slowly releases water
- Soak in water for 1-3 minutes to activate
- Up to 10 hours of cooling relief per soaking
- Reusable and easy to recharge





PHASE CHANGE COOLING

- Provides cooling of 58°F/14°C
- Up to 3 hours of cooling per activation
- Reusable and easy to recharge
- Works in all temperatures & all humidity levels



MIRACOOL® ACCESSORIES

11

SELLE

940 940-FR - FLAME RESISTANT 100% Cotton Bandana with super absorbent crystal polymers Activates in 15 minutes soaking in cold water Works without freezing or ice Stays hydrated for days

 Also available in Assorted 12 and 24 packs as well as 24 and 100 Bulk Packs (940-12, 940-24, & 940B-24, 940B100)



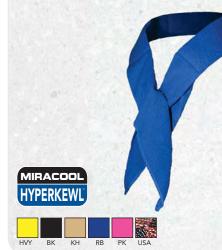
938

- 100% Cotton with super absorbent, lightweight PVA
- Activates by water in 1 minute
- Multi-Functional Design wear as a headband or around the neck
- Low Profile Comfort comfortably fits under hard hat
- Long lasting cooling effects for those who work in road & building construction, landscaping and heavy manufacturing

6519

- Polyester Cool Mesh Neckband with MiraCool HyperKewl™ interior for enhanced performance
- Provides up to 10 hours of cooling per soaking
- Tie closure
- Machine Washable





954

- 100% Cotton Headband with super absorbent crystal polymers
- Activates in 15 minutes soaking in cold water
- Works without freezing or ice
- Stays hydrated for days
- Tie closure



- 100% Cotton Neckband with super absorbent crystal polymers
- Activates in 15 minutes soaking in cold water
- Works without freezing or ice
- Stays hydrated for daysHook & Loop Closure

MIRACOOL



- 931
- Super absorbent, lightweight PVA
- Activates by water in 1 minute
- Lightweight material holds water without
- weighing you down
- UPF 50+ sun protection blocks 98% of the sun's harmful UV rays
- 29.5" L x 14"W



TD400

- Polyester Honeycomb Knit
- Dual Function Performance- Wicks and cools
- Activates with or without water
- Cools without chemicals and last for hours
- Provides rapid absorption, even water distribution and regulated cooling
- UPF 50+ sun protection blocks 98% of the sun's
- harmful UV rays • Machine washable
- 36" L x 14"W

930

- Super absorbent, lightweight PVA
- Activates by water in 1 minute
- Lightweight material holds water without
- weighing you down • UPF 50+ sun
- OPF 50+ sun protection blocks
 98% of the sun's harmful UV rays
- Pull through slit to adjust comfortably
- around neck • 31.5" L x 4"W

BESTSELLER

SHADE WITH

TD900

- 4 Way Stretch Polyester/Spandex Knit built into a form fitting skull cap
- Dual Function Performance Moisture Wicking & Evaporative Cooling
- Activates with or without water
- Low Profile Comfort Tagless, flat seam construction wear alone or comfortably fits under hard hat
- Reflective Logo Added visibility at night
- \bullet UPF 50+ sun protection blocks 98% of the sun's harmful UV rays
- Anti Microbial treatment to prevent growth of odor causing bacteria
- Machine washable

6522

- Polyester Cool Mesh with MiraCool HyperKewl[™] interior for enhanced performance
- Rear elastic panel ensures a comfortable fit for all
- Up to 10 hours of cooling relief per soaking
- Comfortable, lightweight, and durableMachine Washable
- One Size



FLAME

PAGE 30

OccuNomiX

RESISTANT COOLING





Occunomix

6536

- Polyester Cool Mesh with MiraCool HyperKewl[™] interior for enhanced performance
- Tie fasten in back ensures a comfortable fit for all
- Up to 10 hours of cooling relief per soaking
- Comfortable, lightweight, and durable
- Machine washable
- One Size

TD200

- Polyester Honeycomb Knit
- Tie back to ensure close fit to head
- Dual Function Performance- Wicks and cools
- Activates with or without water
- Cools without chemicals and last for hours
- Provides rapid absorption, even water distribution and regulated cooling
- UPF 50+ sun protection blocks 98% of the sun's harmful UV rays
- Machine washable





- Polyester Honeycomb Knit with contrast printed panel
- Tie back Skull cap with extended neck shade
- Dual Function Performance- Wicks and cools
- Activates with or without water
- Cools without chemicals and last for hours
- Provides rapid absorption, even water distribution and regulated cooling
- UPF 50+ sun protection blocks 98% of the sun's harmful UV rays
- Machine washable



TD800

Ξ

- 4 Way Stretch Polyester/Spandex Knit • Dual Function Performance - Moisture Wicking
- & Evaporative Cooling
- Activates with or without water • Multi - functional design - Versatile coverage
- around the neck and head • Protection from dust and debris in the air as
- well as heat & sun • UPF 50+ sun protection blocks 98% of the
- sun's harmful UV rays • Anti - Microbial treatment to prevent
- growth of odor causing bacteria
- Machine washable







FLAME RESISTANT SHADE PAGE 30 **OCCUNOM TD850** - PERFORMANCE WICKING & COOLING SLEEVES PAGE 28

RD HAT COOLING SHADES & PADS

Stay cool in hot environments with our Hard Hat Cooling shades featuring MiraCool HyperKewl™ technology. Achieving rapid absorption, stable water storage, and controlled evaporation, our shades offer immediate relief from heat stress for hours. Trust us to keep you cool and comfortable, even in the hottest conditions.

BE

HPK-968

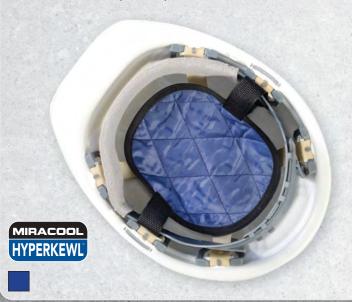
- MiraCool HyperKewl™ fabric provides a uniform cooling throughout the garment
- Attaches to suspension with Hook and Loop Closure
- Cooling Duration up to 10 hours • Reusable heat stress solution that is easy to activate
- Individual or Bulk 24 Pack (HPK-968B)

HPK-969

- MiraCool HyperKewl[™] fabric provides a uniform cooling throughout the garment
- Attaches to suspension with Hook and Loop Closure
- Attached shade to protect your head and neck from the sun
- Cooling Duration up to 10 hours

• Reusable heat stress solution that is easy to activate





COOLING HARD HAT TERRY TOPPERS®

RELIABLE REVERSIBLE SWEAT STOPPERS

The human body's sweat glands can pour out over a quart of sweat each hour, that is 2 gallons in an eight-hour day!

870

- Cotton Terry
- Easily attaches to Hard Hat Suspension with Snaps
- Individual, 20 (870B20) or 100 (870B100)



880 - ADDED COMFORT

• Cotton Terry

5

- Middle layer of foam for added comfort
- Easily attaches to Hard Hat Suspension with fold over clips
- Only available in 12 pack



SWEATBANDS

SBD100 SBR SB • Original soft sweatband • Anti-mold treated Anti-mold treated • Pre-moistened • No water needed Pre-moistened • Available in packs of 25 (SBR25) • Thicker sponge to hold more water • SB25 (25 Pack) SB100 (100 Pack) and 100 (SBR100) • 100 Pack

- **SBX100**
- Anti-mold treated • Sustainable manufacturing
- No harmful dyes
- 100 Pack



EVAPORATIVE COOLING HATS & CAPS

We now offer our Cooling Ranger Hats in two different cooling technologies. Our tried and true MiraCool® Wicking and Cooling technology, and our popular MiraCool HyperKewl[™] technology which uses unique chemistry to achieve rapid absorption, stable water storage and controlled evaporation.



WATER. REST.

Repeating "shade, cool, and protection" like a summer mantra? OccuNomix has got your back, literally! These lightweight shade products aren't just for show. They're a bit of extra armor to help you through your day, shielding you from the sun's relentless glare.

899

- Cotton Twill (Hi-Viz Poly Oxford)
 Folds away into 6" Circular Pouch
 Wire Spring Rim
 Patented Self Storage Pouch
 Fits Most Hard Hats including Full Brim



SELF STORAGE POUCH 6" DIAMETER

OK-5057009

- Polyester Mesh
- Reflective tape with contrast band
 Fits Regular and Full Brim Hard Hats
 Provides airflow, shade and visibility



971

 Cotton Soft Terry Cloth Sweatband at forehead can be worn alone or under hat



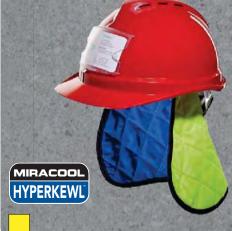




6535

- Polyester quilted with MiraCool HyperKewl[™]

- interior Mesh lower panel for airflow Water repellent Taslan Liner Elastic tabs with Hook and Loop to attach to hard



as **;** ()) 7

TN5

- Double Cotton layer around forehead for added comfort
- Rear tie for secure fit
 Available in 12pc assortment (TN5-12)

TUFF NOUGIES[®] ALL FEATURE:

- 100% Cotton
- Machine Washable
- Can be worn alone or underneath hard hat or welding helmet

FLAME RESISTANT COOLING PAGE 30

OccuNomiX

TN8

LO

Terry Sweatband
Balloon Fit
Available in 12pc

- assortment (TN8-12)

TN1

TN3

Cotton
Cotton Terry Foam Backed 360° Sweatband
Extra Soft Bill

• Rear Elastic for

- Cotton 3 PanelFront to Back Center PanelPlush Cotton

TN6

- Cotton with elastic for comfortable fit
 Terry Sweatband
 Available in 12pc

EVAPORATIVE COOLING VESTS

903 -NON-ANSI

HPK-902



904 - CLASS 2 HI-VIZ (YELLOW ONLY)



INSIDE THE MIRACOOL **HYPERKEWL**TM TECHNOLOGY



FLAME RESISTANT COOLING PAGE 31

Occunomix

R

Our unique MiraCool HyperKewl[™] fabric absorbs, stores and releases water within the multi-layered structure. Water is "released" through evaporation, energy is consumed, and a chill effect is created.

HOW TO USE:

- 1. Soak in water for 1-2 minutes
- 2. Gently squeeze out excess water
- 3. Your MiraCool HyperKewl™ Item is ready to wear!











6529





16 | ENGINEERED TOUGH®

PHASE CHANGE COOLING VESTS





INSIDE THE COOLPAX™ TECHNOLOGY



FLAME RESISTANT COOLING PAGE 311

CoolPax[™] is our unique Phase Change Cooling (PCM) technology. CoolPax[™] freezes at 58°F/14°C and stays at that temperature for up to 3 hours. Compared to water, CoolPax[™] activate faster, cools longer, are lighter in weight, and remain a cool and comfortable temperature that will not cause ice burn.

HOW TO USE:

- 1. Place CoolPax[™] inserts in freezer or ice water for 35-40 minutes
- 2. Insert activated CoolPax™ into garment pockets
- 3. CoolPax[™] vest or accessory is ready to wear!











LIGHTWEIGHT



TICHEDINER

V

NIGHTE

2X THE COOLING POWER IN ONE

MIRACOOL HYPERKEWĽ



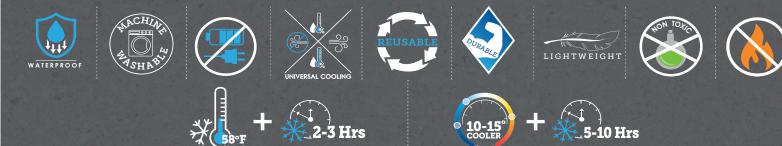
4531

- Ouilted Nylon exterior with MiraCool HyperKewl[™] fabric interior, water repellant Nylon liner
- The combination of our MiraCool HyperKewl[™] and our Cool Pax[™] technology results in longer and more flexible cooling options
- Front zipper closure with Mesh ventilation and scoop neck
- Ideal for motocross riders, cyclists, race car drivers and any athlete working to improve performance and minimize the affects of heat fatigue and heat stress
- Includes one set of 7065V Cool Pax[™] inserts and one cooler bag
- Can provide several hours of cooling relief per soaking
- Lightweight, easy to activate, and durable
- Sizes: S-3XL



COOLING VEST

COOLER BAG INCLUDED!





LICHTWEIGHT PROTECTION

Cover yourself this summer with lightweight sun protection. Our loose-fitting 3.8 oz Wicking Birdseye Polyester T-Shirts are comfortable and perfect for hot days. Not only do they keep you cool, but they also provide UPF 30 protection from the sun's harmful rays. Our T-Shirts are the softest and most comfortable high visibility shirts in the industry, with no scratchy feeling on your skin. Additionally, they are durable and long lasting with heat-sealed reflective tape that won't peel off.

HIGH VISIBILITY

3.8 OZ WICKING BIRDSEYE

Are you wearing cooling sleeves with your short-sleeved shirt for additional protection from the sun? We have a great 2-in-1 solution for you! Our long-sleeved high-visibility T-shirts are lightweight, breathable, and wick away sweat to keep you comfortable. They provide UPF 30 protection from the sun's harmful UV rays, and best of all, you can save up to 9% by purchasing one long-sleeved shirt instead of both a short-sleeved shirt and cooling sleeves.





20 | ENGINEERED TOUGH®

HIGH VISIBILITY

SELLER

ST SELLERS

WICKS AWAY SWEAT

LUX-SSETPBK - SHORT SLEEVE - CLASS 2 LUX-LSETPBK - LONG SLEEVE - CLASS 3

- 3.8 oz Wicking Polyester Birdseye
- 2" Reflective Tape
- Meets ANSI/ISEA 107-2020 Standard, Type R
- Chest Pocket
- Up to UPF 30 Protection
- 25 Washes
- Sizing: S-5X



LUX-SSETP2B - SHORT SLEEVE - CLASS 2 LUX-LSETP3B - LONG SLEEVE - CLASS 3

- 3.8 oz. Wicking Polyester Birdseye
- 2" Reflective Tape
- Meets ANSI/ISEA 107-2020 Standard, Type R
- Left Chest Pocket
- Up to UPF 30 Protection
- 25 Washes
- Sizing: S-5X
- Tall Sizes: LT-6XT (Yellow Only)





ALSO AVAILABLE IN OUR SUSTAINABLE FABRIC PAGE: 32

BREATHABLE HIGH VISIBILITY

3888885

Cover yourself with High Visibility that's third party tested to meet full compliance with the standards set to keep you safe and seen on the job.

MATSU

ADANGE:

Keep a safe distance

HEAVY DUTY SURVEYOR VESTS



LUX-HDS2T - CLASS 2 LUX-HDS2T3 - CLASS 3 (YELLOW ONLY)

- Polyester Solid Front & Mesh Back w/ 450 Denier Oxford Pockets for Durability
- 2" Reflective Tape with Contrast Band
- Reflective Armholes for added visibility
- Durable Webbing around Neck & Hem
- 5 Grommets Tethering & Flagging Tape, Dirt & Rain Removal, Tool Keepers & Lanyards
- 2 Mic Tabs
- Zipper Closure

SURVEYOR VESTS

LUX-HDSBK

- Polyester Solid Front & Mesh Back w/ 450 Denier Oxford Pockets
- 2" Reflective Tape
- Fall Protection D-Ring Pass Through
- Protective Padded Shoulders
- Removable Fastener Magnetic Plate
- Accessory D-Ring at upper chest
- 4 Grommets Tethering, Dirt & Rain Removal, Tool
- Keepers & Lanyards
- 2 Mic Tabs
- Zipper Closure
- 9 Pockets (includes 4 pen/tool pockets)
 2 Right Chest Pockets ID Badge holder and expandable pocket w/ flap
- 1 Left chest split multi pen /tool
- 3 Lower Front (2 flap with Hook & Loop closure / 1 open)
- 2 Lower Inside (load bearing & tablet)
- 25 Washes
- Sizing: S-5X

- 8 Pockets (includes 4 pen/tool pockets)
- 1 Expandable Flap
- 1 Split Multi Pen/Tool
- 3 Lower Front (2 flap / 1 open)
- 2 Lower Inside (load bearing & tablet) - 1 Map with Zipper Access
- I Map with Zipper A
 25 Washes
- Sizing: S-5X



Disease.

HIGH VISIBILITY

RELIABLE VISIBILITY

(100-00)

LUX-LTGCSBK

- Polyester Mesh
- 2" Reflective Tape
- Fall Protection D-Ring Pass Through
- Meets ANSI/ISEA 107-2020 Standard, Type R, Class 2
- D-Ring at Upper Chest
- 2 Grommets Tethering, Dirt & Rain Removal, Tool Keepers & Lanyards
- Mic Tab
- Zipper Closure
 Reckets (includes 4 mar/s)
- 8 Pockets (includes 4 pen/pencil pockets)
 1 Clear ID badge holder /expandable pocket w/ flap
- 1 Right chest ID badge holder with flap
- 1 Double left chest with Multi Pen/Tool
- 2 Lower Front with Hook & Loop Closures
- 2 Lower Inside with Hook & Loop Closures
- 1 Lower Inside Flashlight
- 25 Washes
- Sizing: S-5X







HIGH VISIBILITY

SUSTAINABLE VESTS

Next Generation Hi-Visibility Vest Made From Recycled Material



LUX-RYSM2T

- 100% Post-Consumer Recycled Polyester Tricot front/Mesh back
- Meets ANSI/ISEA 107-2020 Type R Class 2
- 2" Reflective Tape w/ contrasting trim
- Recycled Polyester Thread
- Zipper Closure
- 2 Mic Tabs
- 9 Pockets: - Right Chest Expandable with flap with ID badge
- holder - Double Left Chest with
- multi pen/ tool - 2 Lower front with Hook
- & Loop Closure
- 2 Inner Lower
- 1 Inner flashlight
- 25 Washes
- Sizing: S-5X



ECO-RYIMZ

- 100% Post-Consumer Recycled Polyester Mesh
- Meets ANSI/ISEA 107-2020 Type R Class 2
- 2" Reflective Tape
- Recycled Polyester Thread • Zipper Closure
- 2 Pockets:
- -1 Left Chest
- -1 Inner lower
- 25 Washes
- Sizing: S-5X



LUX-RYSMW - WOMEN'S VEST

- 100% Post-Consumer Recycled
- Meets ANSI/ISEA 107-2020 Type R Class 2
- flap with detachable 2-way ID badge holder
- Phone/Personal item pocket with
- 2 Inner Lower



ECO-RYIMZW - WOMEN'S VEST

- 100% Post-Consumer Recycled Polyester Mesh
- Meets ANSI/ISEA 107-2020 Type R Class 2
- 2" Reflective Tape • Recycled Polyester Thread
- Zipper Closure
- 2 Pockets:
- 1 Left Chest
- 1 Inner lower
- 25 Washes
- Sizing: S-2X



OCCUNOMIX.COM | 25



- invisible zipper
- 2 Lower front with Hook & Loop Closure







- 1 Inner flashlight • 25 Washes



LUX-SSCLC2Z

- Polyester Mesh
- 2" Reflective tape w/ contrasting trim
- Meets ANSI/ISEA 107-2020 Standard, Type R Class 2

BEST SELLER

- Zipper Closure
- 2 Mic Tabs
- 5 Pockets
- Double Left Chest with
- Multi Pen/Tool
- 2 Lower Front with Hook & Loop Closures
- -1 Inner Lower Right Tablet
- 25 Washes
- Sizing: S-5X

A COLUMN TO A

CLASS 3 VESTS

LUX-HSCLC3Z

- Polyester Mesh
- 2" Reflective Tape w/ contrasting trim
- Meets ANSI/ISEA 107-2020 Standard, Type R Class 3
- Zipper Closure
- 2 Mic Tabs
- 5 Pockets:
 Double Left Chest with Multi Pen/Tool
 2 Lower Front with Hook & Loop Closures
 1 Lower Right
- T Lower Rigr Tablet
- 25 Washes
- Sizing: S-5X



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CLASS E PANTS

ECO-TEM2T

- Polyester Mesh
- 2" Reflective Tape with contrasting trim
- Meets ANSI/ISEA 107-2020 Class E
- Elastic Cuffs & Drawstring Waistband
- Class 3 when paired with ANSI shirt, vest or jacket
- 2 Pass-Through Pockets
- 25 Washes



LUX-TEM

- Polyester Mesh
- 2" Reflective Tape
- Meets ANSI/ISEA 107-2020 Standard, Class E
- Elastic Cuffs & Drawstring Waistband
- Class 3 when paired with ANSI shirt, vest or jacket
- 2 Pass-Through Pockets
- 25 Washes
 Sizing: S/M-2/4X



LUX-TENBR

- Polyester Tricot
- 2" Reflective Tape
- Meets ANSI/ISEA 107-2020 Standard, Class E
- Elastic Waistband
- Snaps for cuffs
- Class 3 when paired with ANSI shirt, vest or jacket
- 2 Pass-Through Pockets
- 25 Washes
- Sizing: S-5X



HI-VIZ ACCESSORIES



TD850 - PERFORMANCE WICKING & COOLING SLEEVE

- 4-Way-Stretch Polyester/Spandex Knit built into a form fitting sleeves
- Dual Function Performance Moisture Wicking & Evaporative Cooling
- Activates with or without water
- Low Profile Comfort Tagless, flat seam construction
- Reflective Logo- Added visibility at night
- UPF 50+ Blocks 98% of the sun's harmful UV Rays
- Anti-Microbial treatment to prevent growth of odor causing bacteria
- Sold in Pairs Set of 2
- Machine washable
- Sizing: M/L, XL/2X



FLAME RESISTANT

OF FIRE

1. 1915

When the sun challenges you to a high-noon showdown, it's time to unleash your secret weapon of chill. With OccuNomix FR cooling and shade products, you can throw some shade back at the sun and claim the day. That's not just a victory, it's a breezy triumph!

CCUNOMIX FLAME RESISTANT

STANDARDS MADE SIMPLE

ANSI/ISEA 107 Standard

Since 1999, the standard has been recognized by federal, state and local authorities as well as private industry and provides performance criteria for materials used, specifies minimum areas and recommends placement of the materials. The standard's performance requirements focus on color and brightness of garments relative to the work environment and the combined use of fluorescent and retroreflective materials to make a person conspicuous in all light conditions, day and night. ANSI/ISEA 107 includes criteria for flame resistance (FR) as an optional feature of high-visibility personal protective equipment. High-visibility apparel marked as FR must be certified as complying with one of the FR tests cited in the standard.

ASTM F1506 and NFPA 70E Standards

Garments that meet these standards are ideal for workers exposed to momentary electrical arc and related thermal hazards. Applications: Utility workers, Welders, First responders, Railroad workers, Oil & Gas workers

NFPA 2112 Standard

Protection against flash fire. Garments that meet this standard are made from UL approved components. The garment itself must be UL approved - if not the garment is not NFPA compliant! Applications: Electrical, Utility and Oil & Gas to name a few.

ASTM F1891 Standard

Electrical Arc specific to FR rainwear

ASTM F2733 Standard Protection against Flame Hazards (i.e. flash fire) specific to FR rainwear

FLAME RESISTANT

We have you covered with our high visibility cooling PPE, keeping you cool and safe with FR treated fabric.

6525-HV-FR

- 7 oz Flame Resistant Cotton/Nylon Twill quilted with MiraCool HyperKewl™ interior
- Keep your neck cool, comfortable and protected from the sun's harmful rays
- Hook and Loop tabs to attach to hard hat suspension
- Flame Resistant Thread
- Up to 10 hours of cooling relief per soaking
- NFPA 2112 Compliant fabric
 ARC Rated ATPV = 8.2 cal/cm2
- ARC Rated ATPV = 8.2 cal/cm2
 NFPA 70E/CAT 2
- Machine Washable



TN5-INFR - TIE HAT

- 6 oz FR Treated Cotton
- Tie for secure fit
 Nomex® Thread

NFPA 70E





- 7 oz Flame Resistant Cotton/Nylon Twill quilted with MiraCool HyperKewl™ interior
- Rear elastic panel for a comfortable fit
- Flame Resistant Thread
- Up to 10 hours of cooling relief per soaking
- NFPA 2112 Compliant fabric
- ARC Rated ATPV= 8.2 cal/cm2
- NFPA 70E/CAT 2
- Machine Washable
- One Size





TNG-FR

- 7.5 oz. Modacrylic/Cotton/Spandex
- Jersey Knit
- Nomex® Thread

WEAR MULTIPLE

₹<u>5.8</u>

• Lightweight & comfortable against your face



6529-HV-FR

- 7 oz Flame Resistant Cotton/Nylon Twill quilted with MiraCool HyperKewl™ interior
- Zipper Closure
- Flame Resistant Thread
- Flame Resistant Binding
- Up to 10 hours of cooling relief per soaking
- NFPA 2112 Compliant
- outer shell fabric • ARC Rated ATPV= 8.2 cal/cm2
- NFPA 70E/CAT 2
- Machine Washable
- Sizing: S-3X



PC-VVFR-NB - VEST WITH COOLING PACKS PC-VST-VVFR - VEST ONLY

- 6 oz Flame Resistant Treated Cotton
- Weighs 6.5 lbs

7.2

- Adjustable Mid Section & Shoulers
- Flame Resistant through 50 washes



PC1 - VEST WITH COOLING PACKS PCV1 - VEST ONLY

Thinsulate Platinum

PROP 65

- 6 oz Flame Resistant Treated Cotton
- Weighs 3.5 lbs
- Adjustable Hook & Loop
- 3M[™] Thinsulate[™] Insulation
- Gloss Tape

7.2

 Flame Resistant through 50 washes



SUSTAINABLE WORKWEAR

Next Generation Hi-Visibility Vests and Shirts Made From Recycled Materials

If you could buy high viz apparel that required 79% less energy to make, why wouldn't you?

- OccuNomix Sustainable Safety Products are made from recycled PET bottles that take 79% less energy to produce than from raw materials. [1]
- OccuNomix Sustainable Safety Products are all made with a minimum of 12 recycled bottles each, which means producing 1 garment alone saves enough energy to power a laptop for at least 30 hours! [2]
- OccuNomix Sustainable Safety Products creates an alternative for the 91% PET bottles that end up in our landfills. [3]



& sustainable!

[1] https://plasticsrecycling.org/images/library/APR-Recycled-vs-Virgin-May2020.pdf [2] https://www.epa.gov/recycle/frequent-questions-recycling [3] https://www.earthday.org/fact-sheet-single-use-plastics

LUX-RYSST2 - SHORT SLEEVE - CLASS 2 LUX-RYLST3 - LONG SLEEVE - CLASS 3

- 100% Post-Consumer Recycled
- Polyester Birdseye, 3.8 oz • Meets ANSI/ISEA 107-2020 Type R
- 2" Reflective Tape
- Recycled Polyester Thread
- Up to UPF 30 Protection
- Tagless Collar –Comfort
- against your neck • Pockets: 1 Left Chest
- 25 Washes
- Sizing: S-5X





32 | ENGINEERED TOUGH®

LUX-RY2MB

- Post-Consumer Recycled Polyester Mesh
- Meets ANSI/ISEA 107-2020 Standard, Type R, Class 2
- 2" Reflective Tape
- 5-PT. Break-away Pockets: 1 Left Chest
- 25 Washes
- Sizing: S-5X



Left Shoulder Right Shoulder Left Underarm • Right Underarm Center Torso







Why purchase an OccuNomix Sustainable Safety Product?

By purchasing these more environmentally friendly products you're contributing to reducing pollution and the harmful impact production has on human health and our planet.

000 000 Post-Consumer Bottles Flake Pellets Yarns knitted **Plastic bottles** shredded to melted into extruded into fabric. into yarn are collected flake Pellets cut & sewn into garmen



THE ONLY WOMEN'S VESTS SUSTAINABLY MADE



LUX-RYSMW - WOMEN'S VEST

- 100% Post-Consumer Recycled Polyester Tricot front/Mesh back
 Meets ANSI/ISEA 107-2020 Type R Class 2
- 2" Reflective Tape w/ contrasting trim
 Recycled Polyester Thread
 Zipper Closure
 2 Mic Tabs
 9 Pockets:

- P Pockets:
 Right Chest Expandable with flap with detachable 2-way ID badge holder
 Double Left Chest with multi pen/ tool
 Phone/Personal item pocket with invisible zipper
 2 Lower front with Hook & Loop Closure
 2 Inner Lower
 1 Inner flashlight
 25 Weebee

- 25 Washes
- Sizing: S-2X





ARE YOU COVERED BY THIS SUMMER?

She's covered with the world's first sustainably made women's vest.

Now that's what we call a fashion statement with a conscience!



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